

# FoodWhere UAT Plan (v1.3)

JAR build date: 24/10/2022

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# Stall Add (sadd)

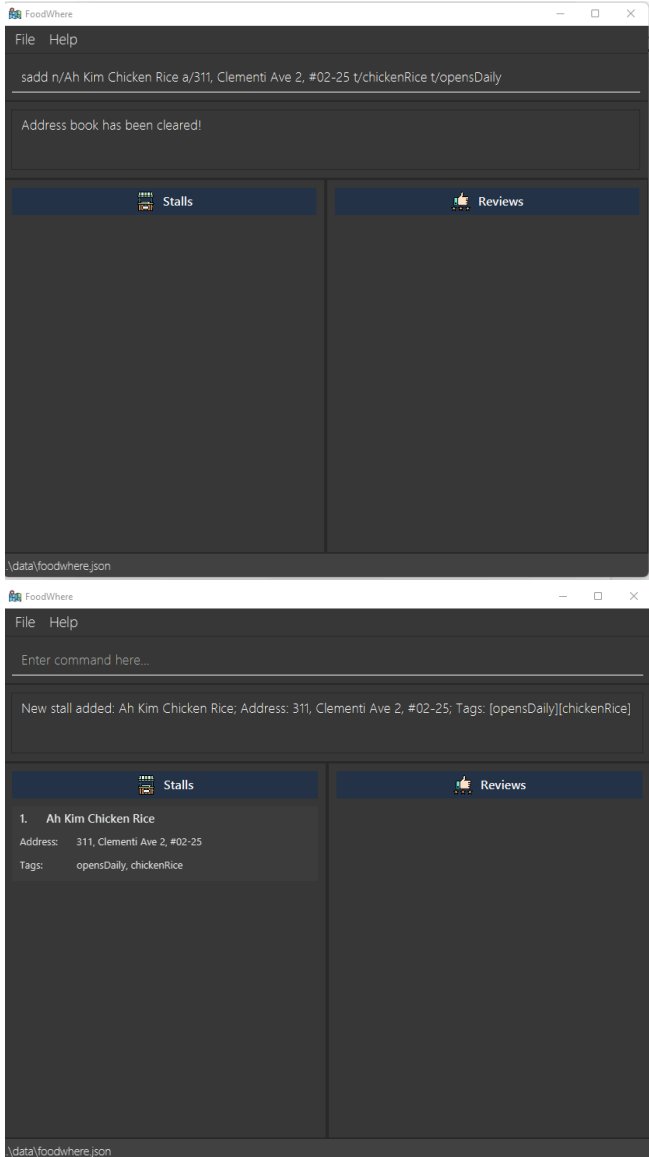
Tester Name: Chan Chung Loong

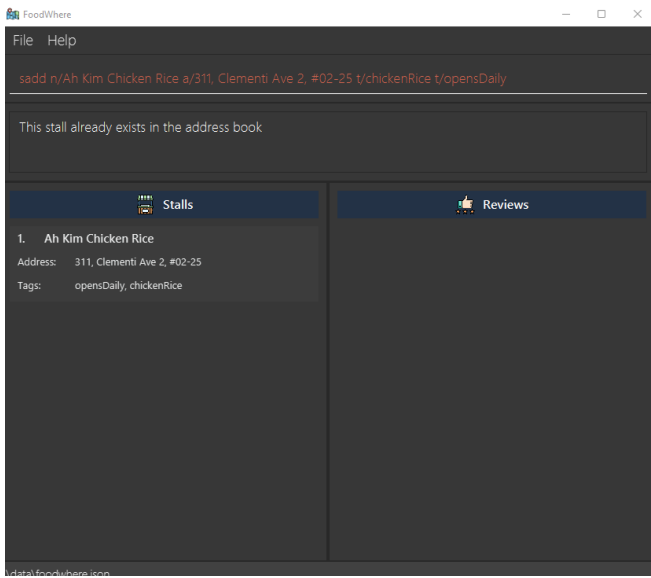
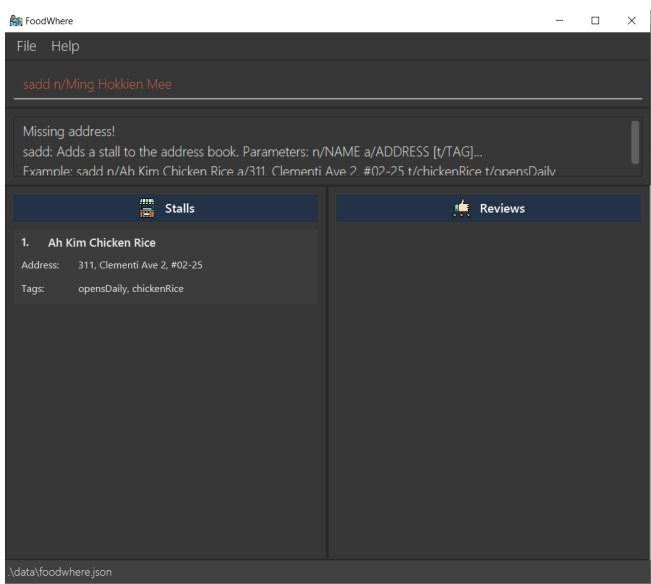
Test Date: 24/10/2022

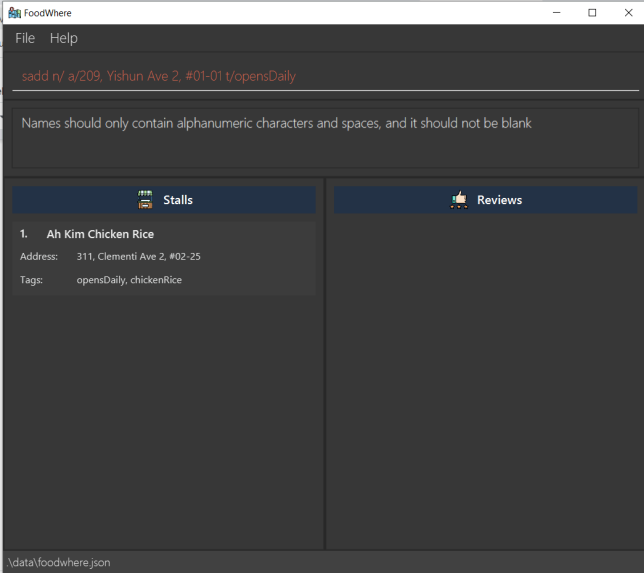
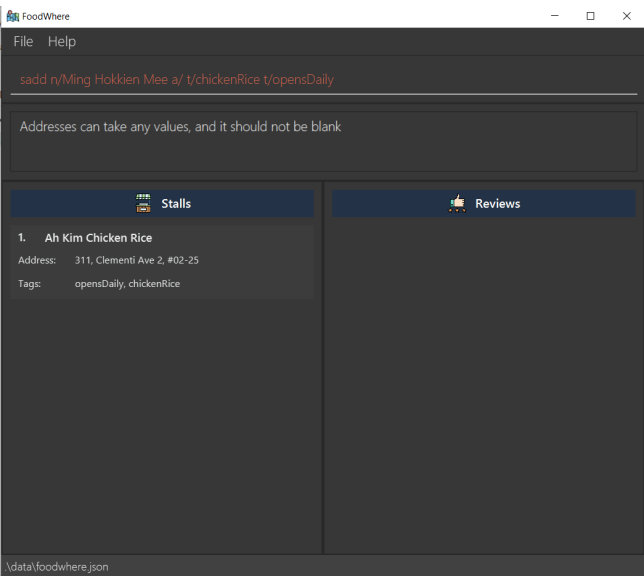
Test Results: Pass (10/10)

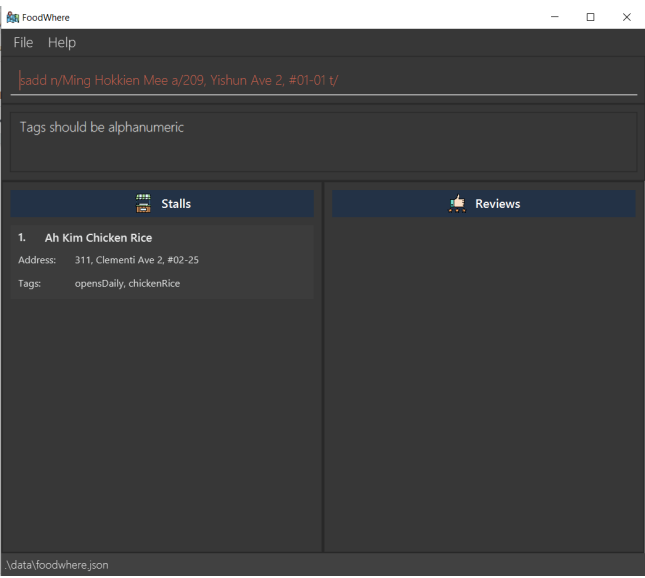
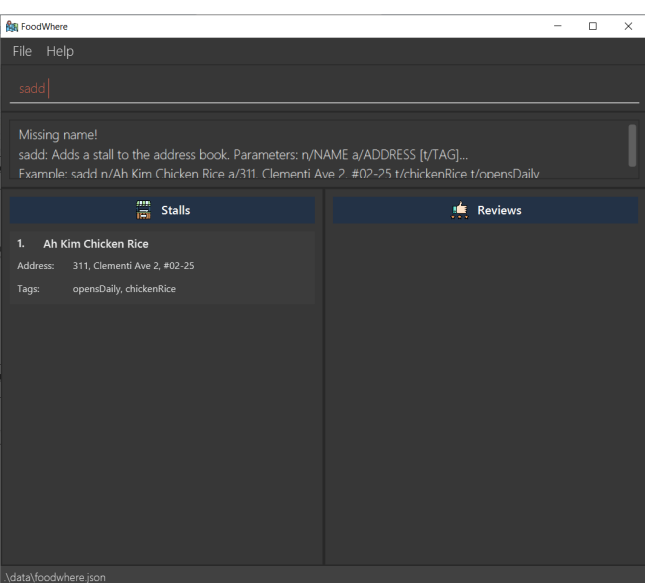
Reviewer Name: Min Hein Aung

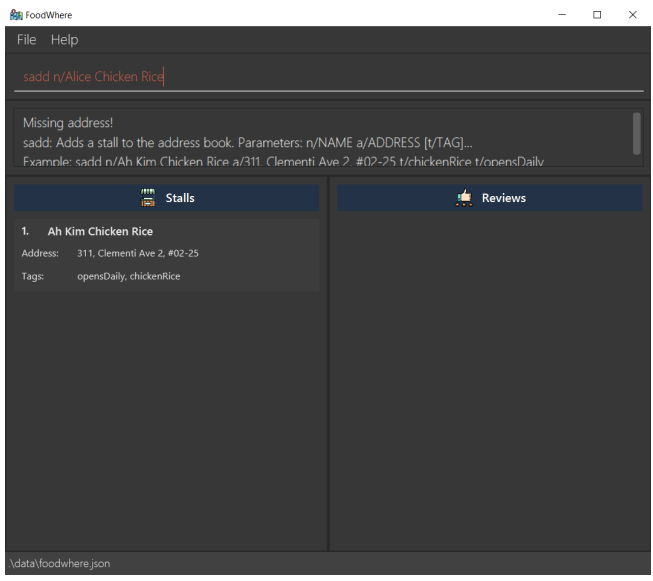
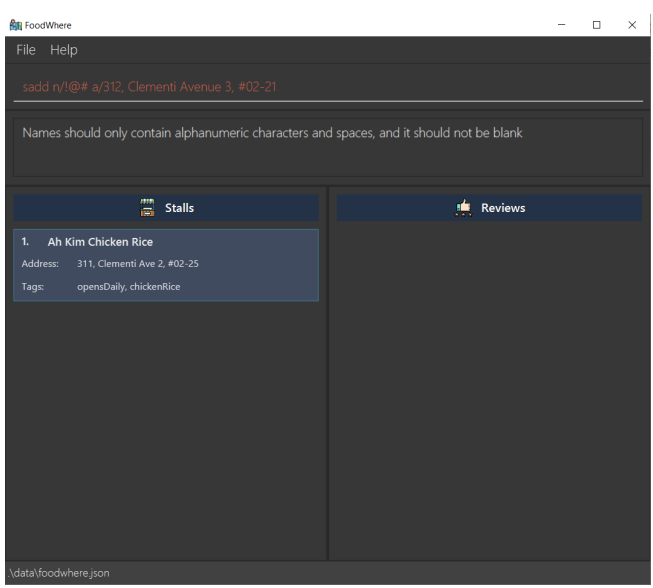
Review Date: 24/10/2022

Test Case	Expected/ Actual	Screenshot
<b>1. Add a stall</b> a. Launch FoodWhere b. Enter clear command, "clear" c. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"	Stall added successfully / <b>Stall added successfully</b>	

<p><b><u>2. Add a duplicate stall</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 1</li> <li>Enter stall add command “sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	 <p>The screenshot shows the FoodWhere application window. The command bar contains the command: <code>sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily</code>. Below the command bar, a message states: "This stall already exists in the address book". The main interface is split into two panes: "Stalls" and "Reviews". The "Stalls" pane lists one stall: "1. Ah Kim Chicken Rice" with address "311, Clementi Ave 2, #02-25" and tags "opensDaily, chickenRice". The "Reviews" pane is empty. The status bar at the bottom shows the file path: <code>\\data\\foodwhere.json</code>.</p>
<p><b><u>3. Add stall without all required fields</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter stall add command “sadd n/Ming Hokkien Mee”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	 <p>The screenshot shows the FoodWhere application window. The command bar contains the command: <code>sadd n/Ming Hokkien Mee</code>. Below the command bar, a message states: "Missing address!". A detailed error message follows: "sadd: Adds a stall to the address book. Parameters: n/NAME a/ADDRESS [t/TAG]... Example: sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily". The main interface is split into two panes: "Stalls" and "Reviews". The "Stalls" pane lists one stall: "1. Ah Kim Chicken Rice" with address "311, Clementi Ave 2, #02-25" and tags "opensDaily, chickenRice". The "Reviews" pane is empty. The status bar at the bottom shows the file path: <code>\\data\\foodwhere.json</code>.</p>

<p><b><u>4. Add stall with invalid name (blank)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 3</li> <li>Enter stall add command “sadd n/ a/209, Yishun Ave 2, #01-01 t/opensDaily”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	 <p>The screenshot shows the FoodWhere application window. The command bar contains the text: <code>sadd n/ a/209, Yishun Ave 2, #01-01 t/opensDaily</code>. Below the command bar, a message states: "Names should only contain alphanumeric characters and spaces, and it should not be blank." The main content area is split into two panels: "Stalls" and "Reviews". The "Stalls" panel shows a list with one item: "1. Ah Kim Chicken Rice" with address "311, Clementi Ave 2, #02-25" and tags "opensDaily, chickenRice". The "Reviews" panel is empty. The status bar at the bottom shows the file path: <code>\data\foodwhere.json</code>.</p>
<p><b><u>5. Add stall with invalid address (blank)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 4</li> <li>Enter stall add command “sadd n/Ming Hokkien Mee a/ t/chickenRice t/opensDaily”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	 <p>The screenshot shows the FoodWhere application window. The command bar contains the text: <code>sadd n/Ming Hokkien Mee a/ t/chickenRice t/opensDaily</code>. Below the command bar, a message states: "Addresses can take any values, and it should not be blank." The main content area is split into two panels: "Stalls" and "Reviews". The "Stalls" panel shows a list with one item: "1. Ah Kim Chicken Rice" with address "311, Clementi Ave 2, #02-25" and tags "opensDaily, chickenRice". The "Reviews" panel is empty. The status bar at the bottom shows the file path: <code>\data\foodwhere.json</code>.</p>

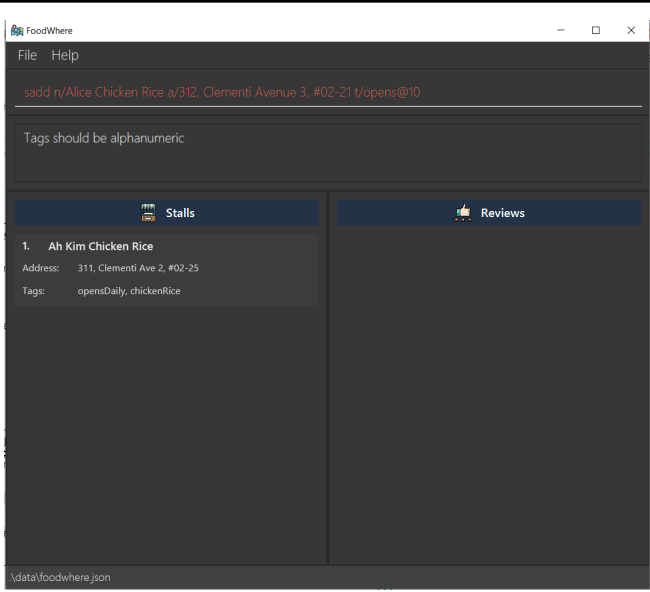
<p><b><u>6. Add stall with invalid tag (blank)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 5</li> <li>Enter stall add command “sadd n/Ming Hokkien Mee a/209, Yishun Ave 2, #01-01 t/”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	 <p>The screenshot shows the FoodWhere application window. The title bar says 'FoodWhere'. The menu bar has 'File' and 'Help'. The command input field contains 'sadd n/Ming Hokkien Mee a/209, Yishun Ave 2, #01-01 t/'. Below the input field, a message box displays the error: 'Tags should be alphanumeric'. The main content area is split into two panes: 'Stalls' and 'Reviews'. The 'Stalls' pane shows a list with one item: '1. Ah Kim Chicken Rice', with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' pane is empty. The status bar at the bottom shows the file path '\data\foodwhere.json'.</p>
<p><b><u>7. Add stall with missing name prefix (blank)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 6</li> <li>Enter stall add command “sadd”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	 <p>The screenshot shows the FoodWhere application window. The title bar says 'FoodWhere'. The menu bar has 'File' and 'Help'. The command input field contains 'sadd'. Below the input field, a message box displays the error: 'Missing name!'. Below the error, there is explanatory text: 'sadd: Adds a stall to the address book. Parameters: n/NAME a/ADDRESS [t/TAG]...' and an example: 'Example: sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily'. The main content area is split into two panes: 'Stalls' and 'Reviews'. The 'Stalls' pane shows a list with one item: '1. Ah Kim Chicken Rice', with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' pane is empty. The status bar at the bottom shows the file path '\data\foodwhere.json'.</p>

<p><b><u>8. Add stall with missing address prefix (blank)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 7</li> <li>Enter stall add command “sadd n/Alice Chicken Rice”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	
<p><b><u>9. Add stall with invalid name (non-alphanumeric)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 8</li> <li>Enter stall add command “sadd n/!@# a/312, Clementi Avenue 3, #02-21”</li> </ol>	<p>Stall not added / <b>Stall not added</b></p>	

**10. Add stall with invalid tag (non-alphanumeric)**

- a. Continuation from test 9
- b. Enter stall add command “sadd n/Alice Chicken Rice a/312, Clementi Avenue 3, #02-21 t/opens@10”

Stall not added / **Stall not added**



# Review Add (radd)

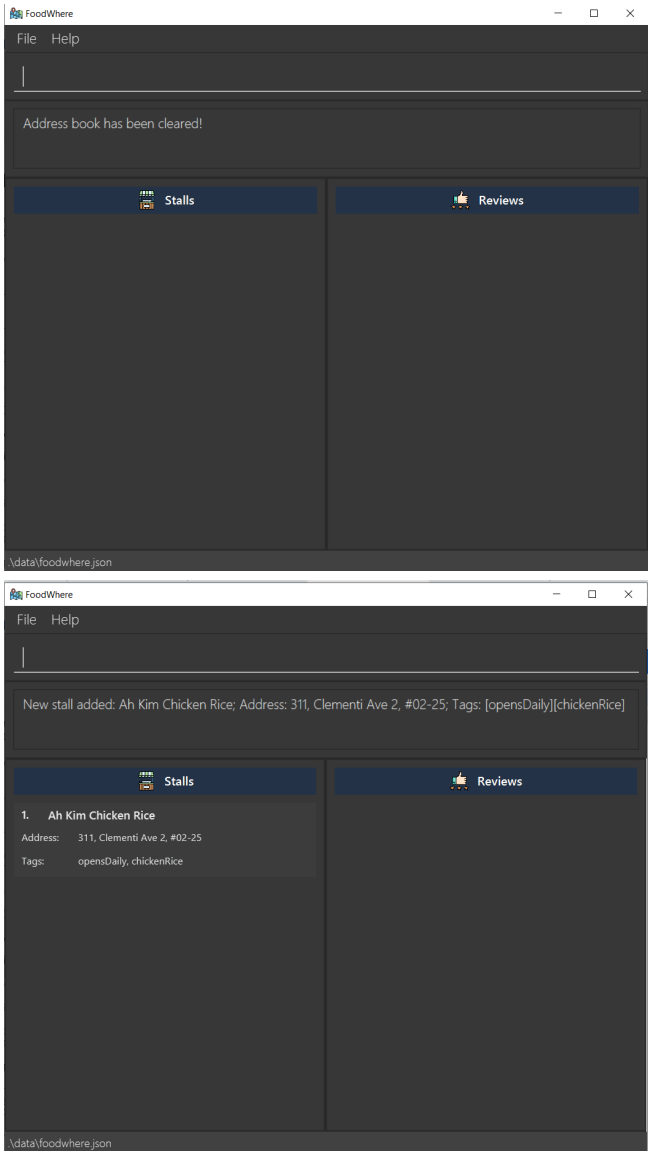
**Tester Name:** Chan Chung Loong

**Test Date:** 24/10/2022

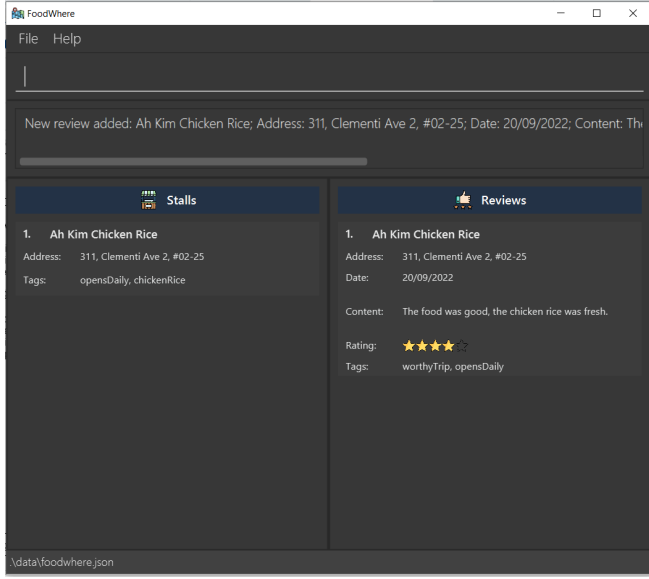
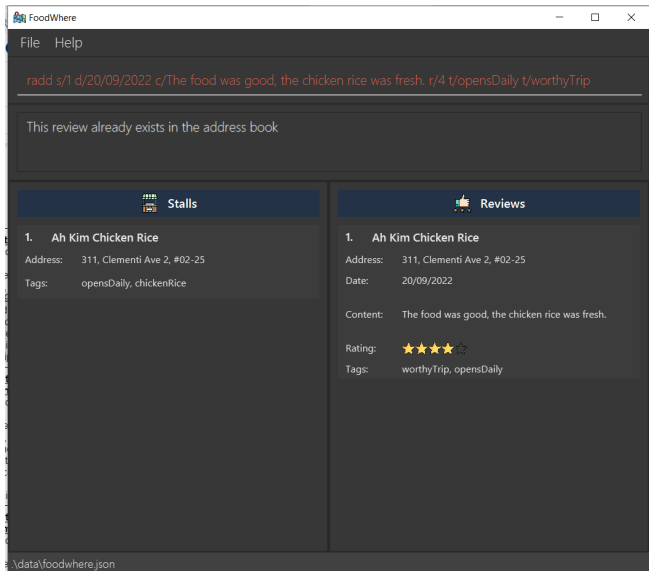
**Test Results:** Pass (12/12)

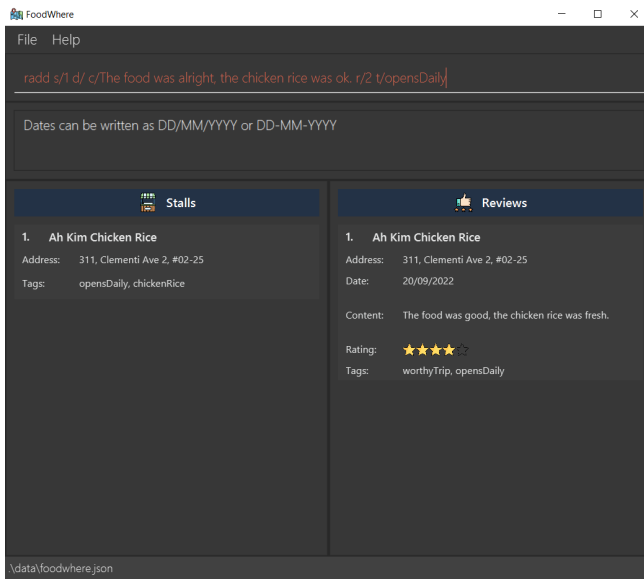
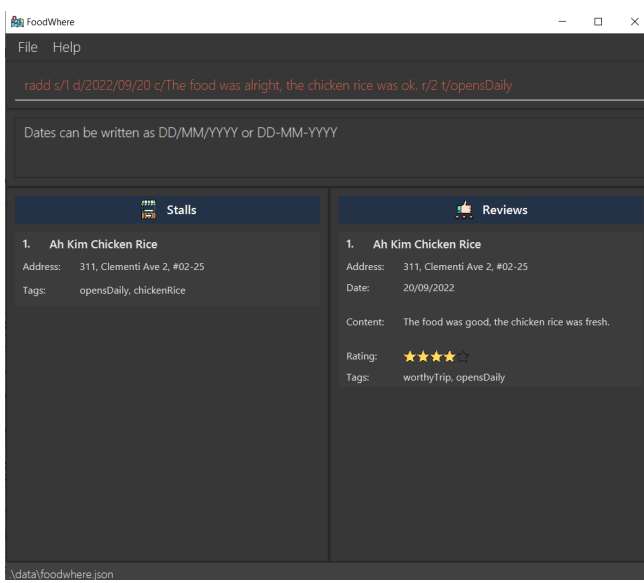
**Reviewer Name:** Min Hein Aung

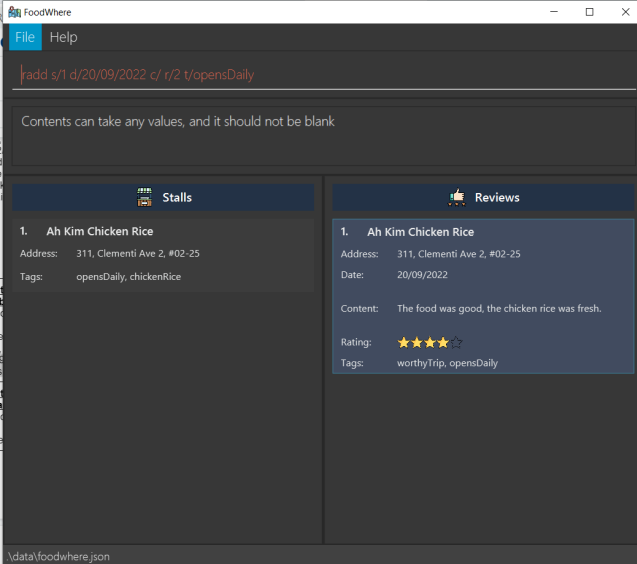
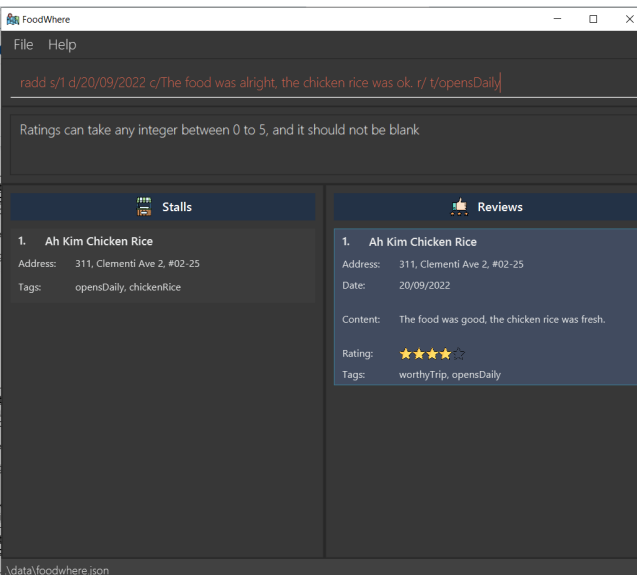
**Review Date:** 24/10/2022

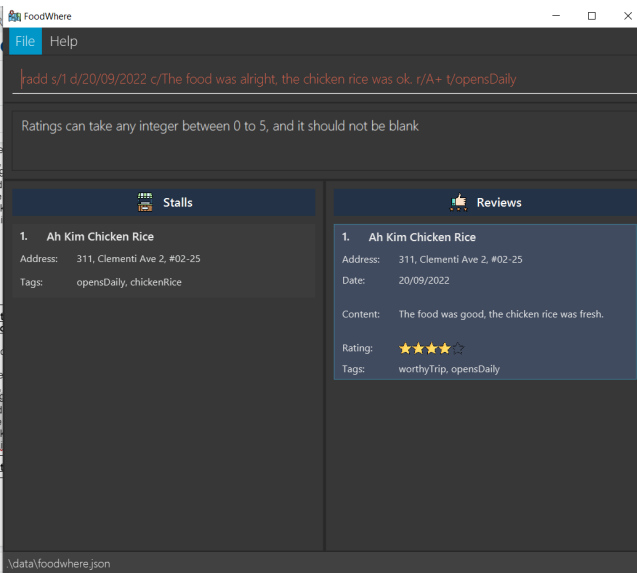
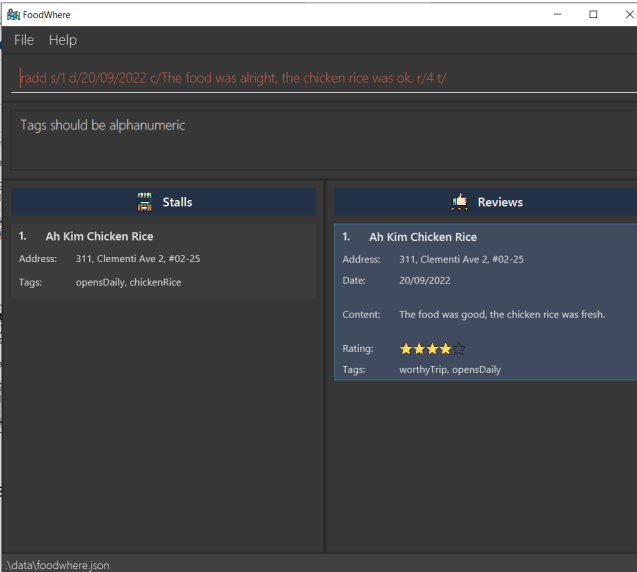
Test Case	Expected/ Actual	Screenshot
<b>1. Add a review</b> <ul style="list-style-type: none"><li>a. Launch FoodWhere</li><li>b. Enter clear command, "clear"</li><li>c. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>d. Enter review add command, "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li></ul>	Review added successfully / <b>Review added successfully</b>	



		 <p>The screenshot shows the FoodWhere application window. At the top, a message states: "New review added: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 20/09/2022; Content: The food was good, the chicken rice was fresh." Below this, there are two panels: "Stalls" and "Reviews". The "Stalls" panel lists "1. Ah Kim Chicken Rice" with address "311, Clementi Ave 2, #02-25" and tags "opensDaily, chickenRice". The "Reviews" panel also lists "1. Ah Kim Chicken Rice" with the same address and date, and content "The food was good, the chicken rice was fresh." It shows a rating of 4 stars and tags "worthyTrip, opensDaily". The file path at the bottom is ".data\foodwhere.json".</p>
<p><b><u>2. Add a duplicate review</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 1</li> <li>Enter review add command, "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li> </ol>	<p>Review not added / <b>Review not added</b></p>	 <p>The screenshot shows the FoodWhere application window. At the top, a message states: "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip". Below this, a message says: "This review already exists in the address book". The "Stalls" and "Reviews" panels are identical to the previous screenshot, showing "Ah Kim Chicken Rice" with the same address, date, content, rating, and tags. The file path at the bottom is ".data\foodwhere.json".</p>

<p><b>3. Add review with invalid date (blank)</b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter review add command, “radd s/1 d/ c/The food was alright, the chicken rice was ok. r/2 t/opensDaily”</li> </ol>	<p>Review not added / <b>Review not added</b></p>	 <p>FoodWhere application window showing a review command: <code>radd s/1 d/ c/The food was alright, the chicken rice was ok. r/2 t/opensDaily</code>. The interface displays a list of stalls and a review form. The date field is empty.</p>
<p><b>4. Add review with invalid date (format)</b></p> <ol style="list-style-type: none"> <li>Continuation from test 3</li> <li>Enter review add command, “radd s/1 d/2022/09/20 c/The food was alright, the chicken rice was ok. r/2 t/opensDaily”</li> </ol>	<p>Review not added / <b>Review not added</b></p>	 <p>FoodWhere application window showing a review command: <code>radd s/1 d/2022/09/20 c/The food was alright, the chicken rice was ok. r/2 t/opensDaily</code>. The interface displays a list of stalls and a review form. The date field contains the invalid format '2022/09/20'.</p>

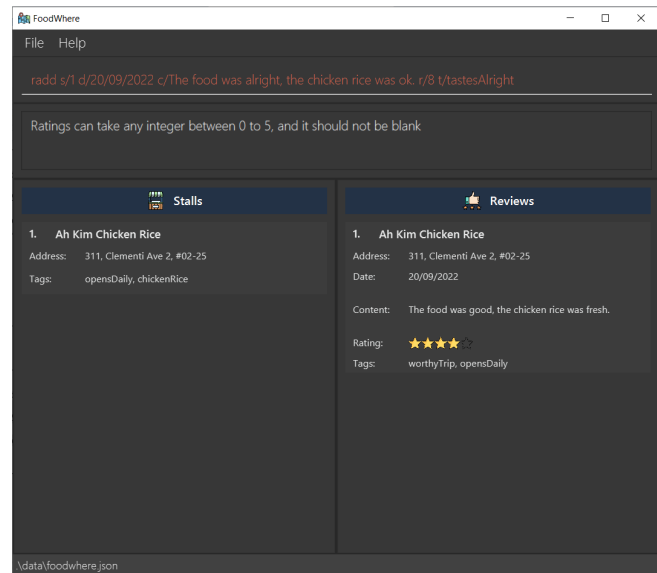
<p><b>5. Add review with invalid content (blank)</b></p> <ol style="list-style-type: none"> <li>Continuation from test 4</li> <li>Enter review add command, “radd s/1 d/20/09/2022 c/ r/2 t/opensDaily”</li> </ol>	<p>Review not added / <b>Review not added</b></p>	
<p><b>6. Add review with invalid rating(blank)</b></p> <ol style="list-style-type: none"> <li>Continuation from test 5</li> <li>Enter review add command, “radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/ t/opensDaily”</li> </ol>	<p>Review not added / <b>Review not added</b></p>	

<p><b><u>7. Add review with invalid rating(wrong type)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 6</li> <li>Enter review add command, “radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/A+ t/opensDaily”</li> </ol>	<p>Review not added / <b>Review not added</b></p>	 <p>The screenshot shows the FoodWhere application interface. The command entered is "radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/A+ t/opensDaily". An error message states: "Ratings can take any integer between 0 to 5, and it should not be blank." The application shows two panels: "Stalls" and "Reviews". The "Reviews" panel displays the review for "Ah Kim Chicken Rice" with the address "311, Clementi Ave 2, #02-25", date "20/09/2022", content "The food was good, the chicken rice was fresh.", and tags "worthyTrip, opensDaily". The rating is shown as five stars, indicating it was not successfully added.</p>
<p><b><u>8. Add review with invalid tag(blank)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 7</li> <li>Enter review add command, “radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/4 t/”</li> </ol>	<p>Review not added / <b>Review not added</b></p>	 <p>The screenshot shows the FoodWhere application interface. The command entered is "radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/4 t/". An error message states: "Tags should be alphanumeric". The application shows two panels: "Stalls" and "Reviews". The "Reviews" panel displays the review for "Ah Kim Chicken Rice" with the address "311, Clementi Ave 2, #02-25", date "20/09/2022", content "The food was good, the chicken rice was fresh.", and tags "worthyTrip, opensDaily". The rating is shown as four stars, indicating it was successfully added.</p>

**9. Add review with invalid rating (out of range)**

- Continuation from test 8
- Enter review add command, "radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/8 t/tastesAlright"

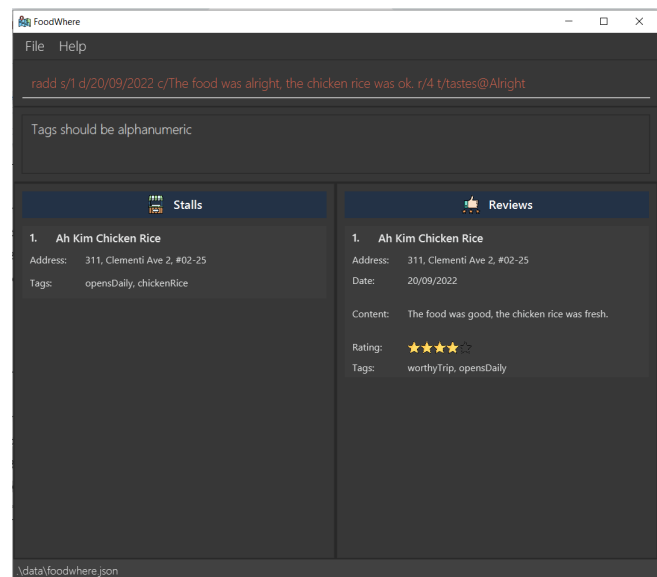
Review not added /  
**Review not added**



**10. Add review with invalid tag (non-alphanumeric)**

- Continuation from test 9
- Enter review add command, "radd s/1 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/4 t/tastes@Alright"

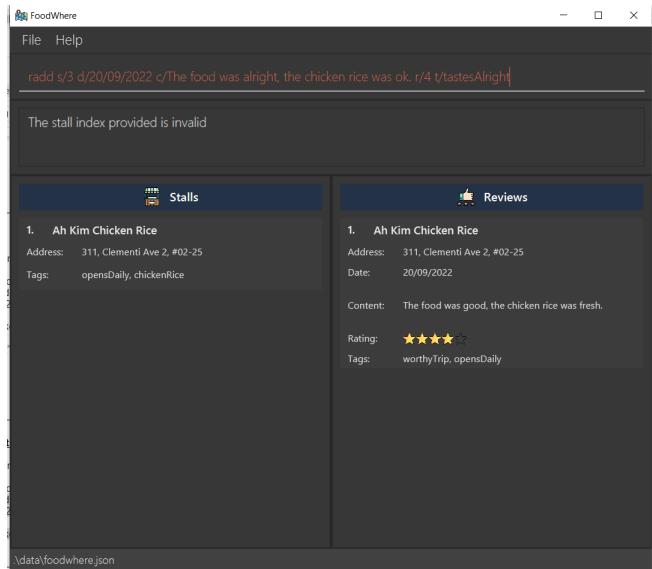
Review not added /  
**Review not added**



**11. Add review with invalid stall index (out of range)**

- Continuation from test 10
- Enter review add command, "radd s/3 d/20/09/2022 c/The food was alright, the chicken rice was ok. r/4 t/tastesAlright"

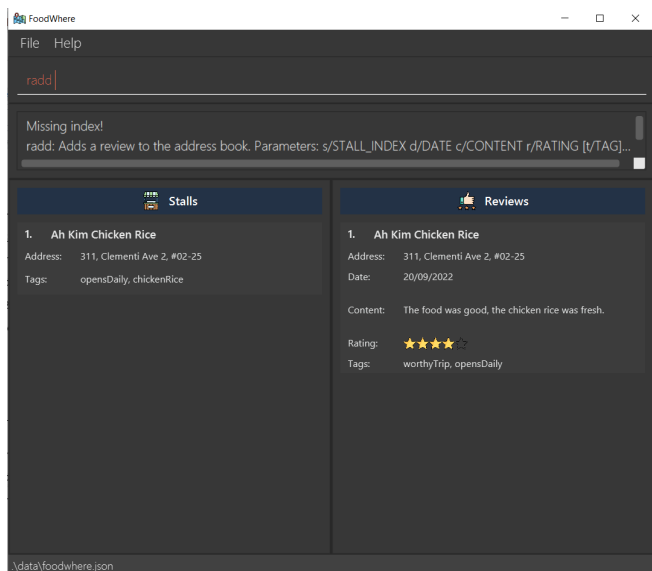
Review not added /  
**Review not added**



**12. Add review with missing fields**

- Continuation from test 11
- Enter review add command, "radd"
- Enter review add command, "radd s/1"
- Enter review add command, "radd s/1 d/20/09/2022"
- Enter review add command, "radd s/1 d/20/09/2022 c/It tastes alright"

Review not added /  
**Review not added**



FoodWhere

File Help

radd s/1

Missing date!  
radd: Adds a review to the address book. Parameters: s/STALL\_INDEX d/DATE c/CONTENT r/RATING [t/TAG]...

Stalls

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Date: 20/09/2022

Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

Tags: worthyTrip, opensDaily

\\data\\foodwhere.json

FoodWhere

File Help

radd s/1 d/20/09/2022

Missing content!  
radd: Adds a review to the address book. Parameters: s/STALL\_INDEX d/DATE c/CONTENT r/RATING [t/TAG]...

Stalls

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Date: 20/09/2022

Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

Tags: worthyTrip, opensDaily

\\data\\foodwhere.json

FoodWhere

File Help

radd s/1 d/20/09/2022 c/It tastes alright

Missing rating!  
radd: Adds a review to the address book. Parameters: s/STALL\_INDEX d/DATE c/CONTENT r/RATING [t/TAG]...

Stalls

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Date: 20/09/2022

Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

Tags: worthyTrip, opensDaily

data\foodwhere.json



# Stall List (slist)

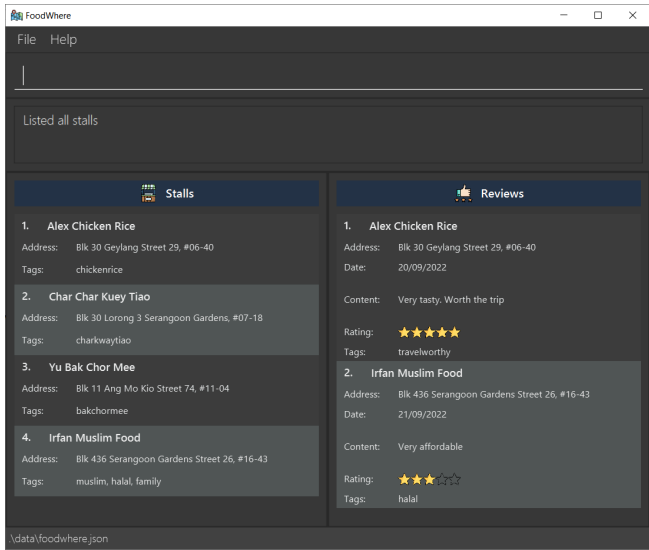
**Tester Name:** Clarence

**Test Date:** 24/10/2022

**Test Results:** Pass (1/1)

**Reviewer Name:** Jamie Tan

**Review Date:** 24/10/2022

Test Case	Expected/ Actual	Screenshot
<b>1. List all stalls</b> a. Launch FoodWhere b. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily" c. Enter stall add command, "sadd n/CHar Char Kuey Tiao a/Blk 30 Lorong 3 Serangoon Gardens, #07-18 t/charkwaytiao" d. Enter stall find command, "sfind n/none" to hide all stalls e. Enter slist command "slist"	All stalls are listed after running sfind n/none to hide all stalls / <b>All stalls are listed after running sfind n/none to hide all stalls</b>	 <p>The screenshot shows the FoodWhere application interface. At the top, there's a menu bar with 'File' and 'Help'. Below it, a search bar contains the text 'Listed all stalls'. The main content area is divided into two panels: 'Stalls' on the left and 'Reviews' on the right. The 'Stalls' panel lists four items: 1. Alex Chicken Rice (Address: Blk 30 Geylang Street 29, #06-40, Tags: chickenrice), 2. Char Char Kuey Tiao (Address: Blk 30 Lorong 3 Serangoon Gardens, #07-18, Tags: charkwaytiao), 3. Yu Bak Chor Mee (Address: Blk 11 Ang Mo Kio Street 74, #11-04, Tags: bakchormee), and 4. Irfan Muslim Food (Address: Blk 436 Serangoon Gardens Street 26, #16-43, Tags: muslim, halal, family). The 'Reviews' panel shows reviews for the first two stalls: 1. Alex Chicken Rice (Date: 20/09/2022, Content: Very tasty. Worth the trip, Rating: 5 stars, Tags: travelworthy) and 2. Irfan Muslim Food (Date: 21/09/2022, Content: Very affordable, Rating: 4 stars, Tags: halal). The status bar at the bottom shows the file path 'data\foodwhere.json'.</p>

# Review List (rlist)

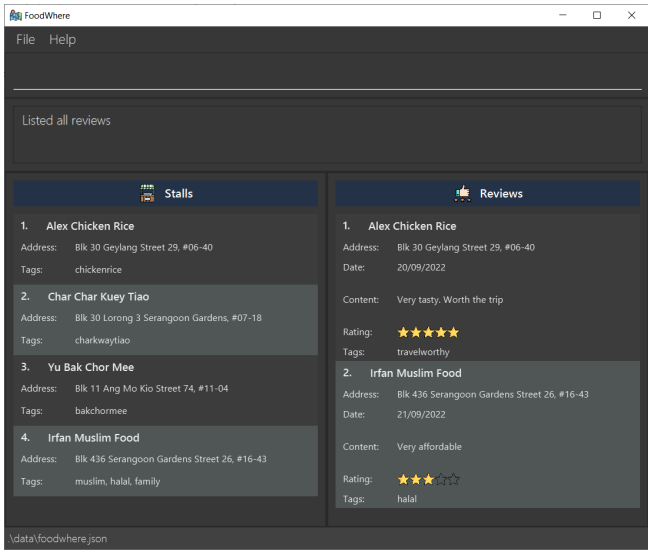
**Tester Name:** Clarence

**Test Date:** 24/10/2022

**Test Results:** Pass (1/1)

**Reviewer Name:** Jamie Tan

**Review Date:** 24/10/2022

Test Case	Expected/ Actual	Screenshot
<p><b>1. List all reviews</b></p> <p>a. Launch FoodWhere</p> <p>b. Enter stall add command, “sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily”</p> <p>c. “radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip”</p> <p>d. Enter review find command, “rfind n/none” to hide all reviews</p> <p>e. Enter rlist command “rlist”</p>	<p>All reviews are listed after running rfind n/none to hide all reviews / <b>All reviews are listed after running rfind n/none to hide all reviews</b></p>	

# Delete Stall (sdel)

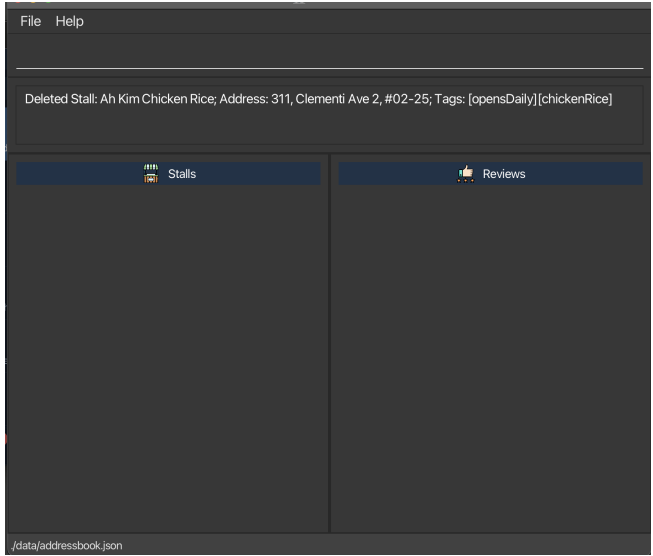
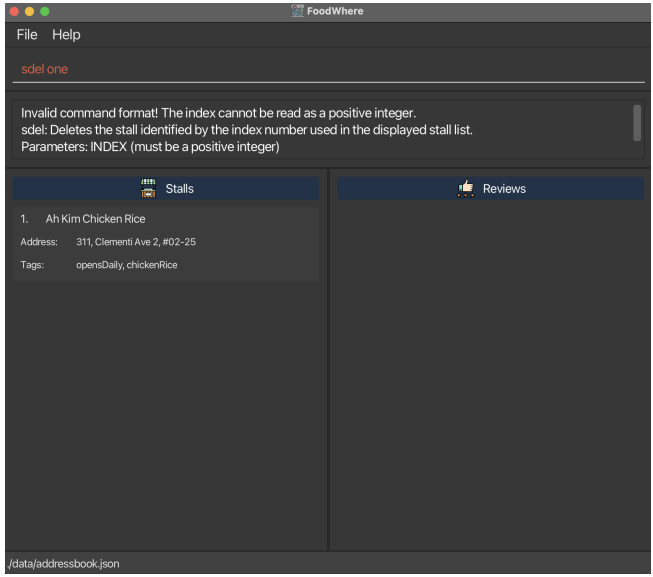
Tester Name: Jamie Tan

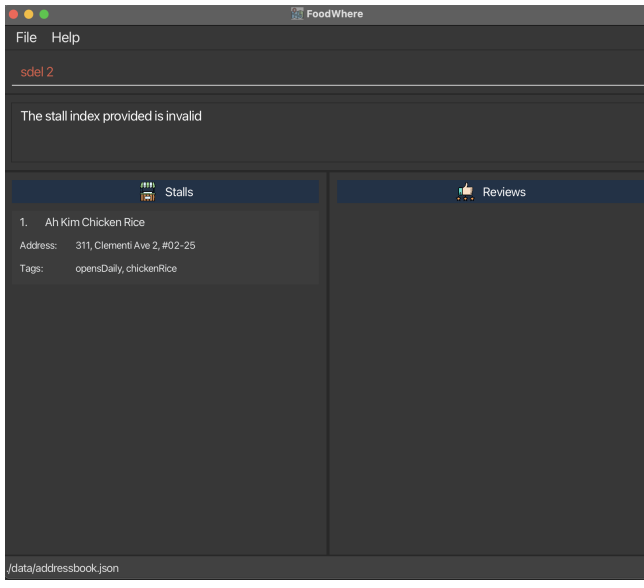
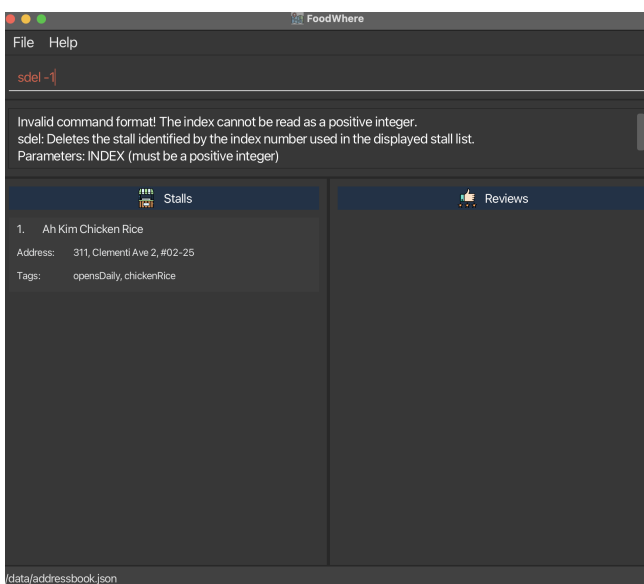
Test Date: 24/10/2022

Test Results: Pass(4/4)

Reviewer Name: Min Hein Aung

Review Date: 24/10/2022

Test Case	Expected/ Actual	Screenshot
<b>1. Delete a stall</b> <ul style="list-style-type: none"><li>a. Launch FoodWhere</li><li>b. Enter clear command, "clear"</li><li>c. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>d. Enter stall delete command, "sdel 1"</li></ul>	Stall deleted / <b>Stall deleted</b>	
<b>2. Delete a stall with invalid index (not number)</b> <ul style="list-style-type: none"><li>a. Continuation from test 1</li><li>b. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>c. Enter stall delete command, "sdel one"</li></ul>	Stall not deleted / <b>Stall not deleted</b>	

<p><b><u>3. Delete a stall with invalid index (out of range)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter stall delete command, “sdel 2”</li> </ol>	<p>Stall not deleted / <b>Stall not deleted</b></p>	
<p><b><u>4. Delete a stall with invalid index (negative index)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 3</li> <li>Enter stall delete command, “sdel -1”</li> </ol>	<p>Stall not deleted / <b>Stall not deleted</b></p>	

# Delete Review (rdel)

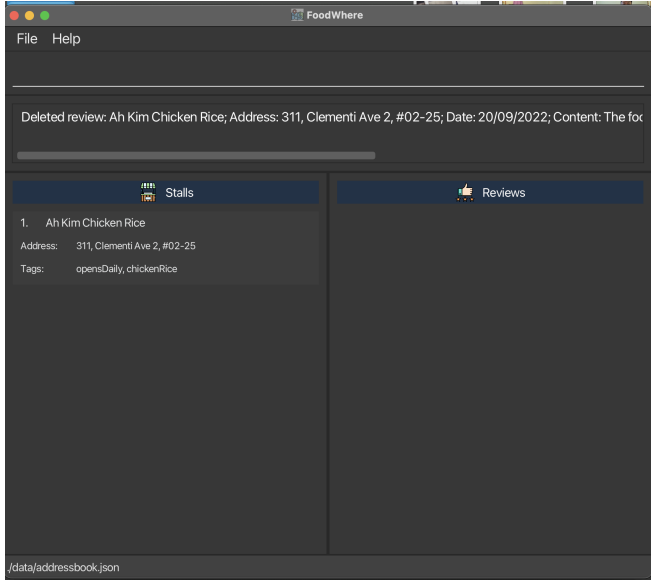
Tester Name: Jamie Tan

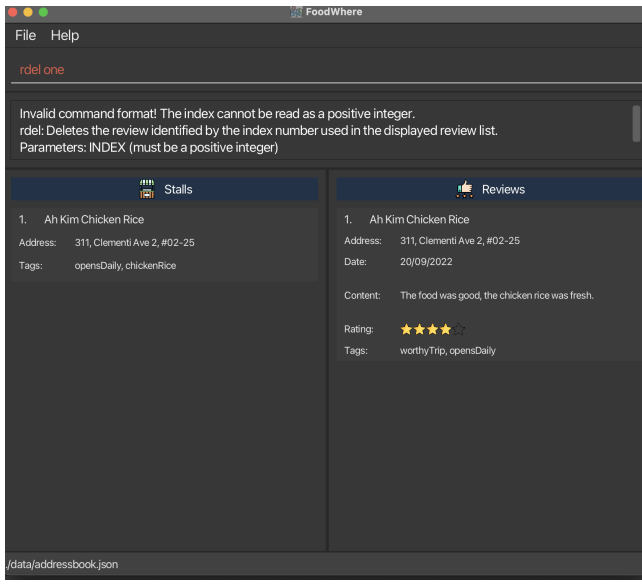
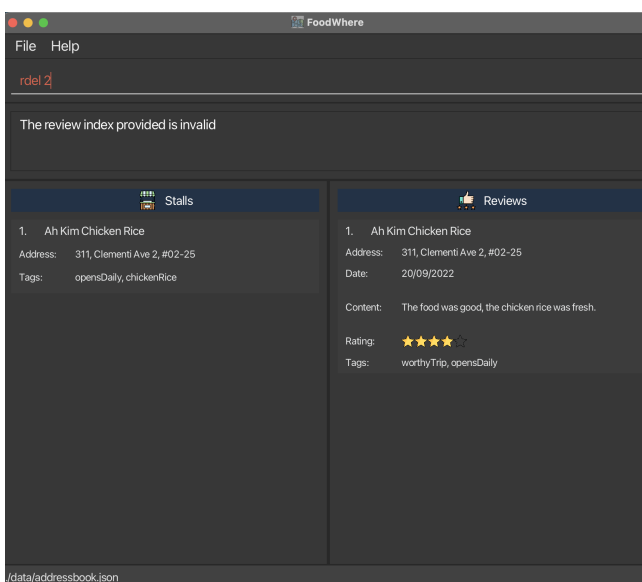
Test Date: 24/10/2022

Test Results: Pass(4/4)

Reviewer Name: Min Hein Aung

Review Date: 24/10/2022

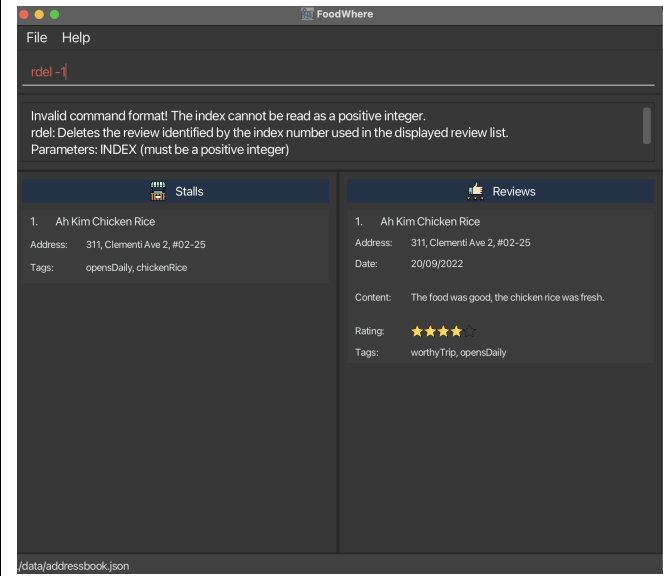
Test Case	Expected/ Actual	Screenshot
<b>1. Delete a review</b> <ul style="list-style-type: none"><li>a. Launch FoodWhere</li><li>b. Enter clear command, "clear"</li><li>c. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>d. Enter review add command, "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li><li>e. Enter review delete command, "rdel 1"</li></ul>	Review deleted / <b>Review deleted</b>	 <p>The screenshot shows the FoodWhere application interface. At the top, a message states: "Deleted review: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 20/09/2022; Content: The food was good, the chicken rice was fresh." Below this, there are two panels: "Stalls" and "Reviews". The "Stalls" panel lists "1. Ah Kim Chicken Rice" with the address "311, Clementi Ave 2, #02-25" and tags "opensDaily, chickenRice". The "Reviews" panel is currently empty. The bottom of the window shows the file path "/data/addressbook.json".</p>

<p><b><u>2. Delete a review with invalid index (not number)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 1</li> <li>Enter review add command, “radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip”</li> <li>Enter review delete command, “rdel one”</li> </ol>	<p>Review not deleted / <b>Review not deleted</b></p>	 <p>The screenshot shows the FoodWhere application interface. At the top, there's a menu bar with 'File' and 'Help'. Below it, the command 'rdel one' is entered in the input field. A message box displays the error: 'Invalid command format! The index cannot be read as a positive integer. rdel: Deletes the review identified by the index number used in the displayed review list. Parameters: INDEX (must be a positive integer)'. The main content area is split into two panels: 'Stalls' and 'Reviews'. The 'Stalls' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25', date '20/09/2022', content 'The food was good, the chicken rice was fresh.', rating '★★★★☆', and tags 'worthyTrip, opensDaily'. The status bar at the bottom shows the file path '/data/addressbook.json'.</p>
<p><b><u>3. Delete a review with invalid index (out of range)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter review delete command, “rdel 2”</li> </ol>	<p>Review not deleted / <b>Review not deleted</b></p>	 <p>The screenshot shows the FoodWhere application interface. At the top, there's a menu bar with 'File' and 'Help'. Below it, the command 'rdel 2' is entered in the input field. A message box displays the error: 'The review index provided is invalid'. The main content area is split into two panels: 'Stalls' and 'Reviews'. The 'Stalls' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25', date '20/09/2022', content 'The food was good, the chicken rice was fresh.', rating '★★★★☆', and tags 'worthyTrip, opensDaily'. The status bar at the bottom shows the file path '/data/addressbook.json'.</p>

**4. Delete a review with invalid index (negative index)**

- a. Continuation from test 3
- b. Enter review delete command, “rdel -1”

Review not deleted /  
**Review not deleted**



# Edit Stall (sedit)

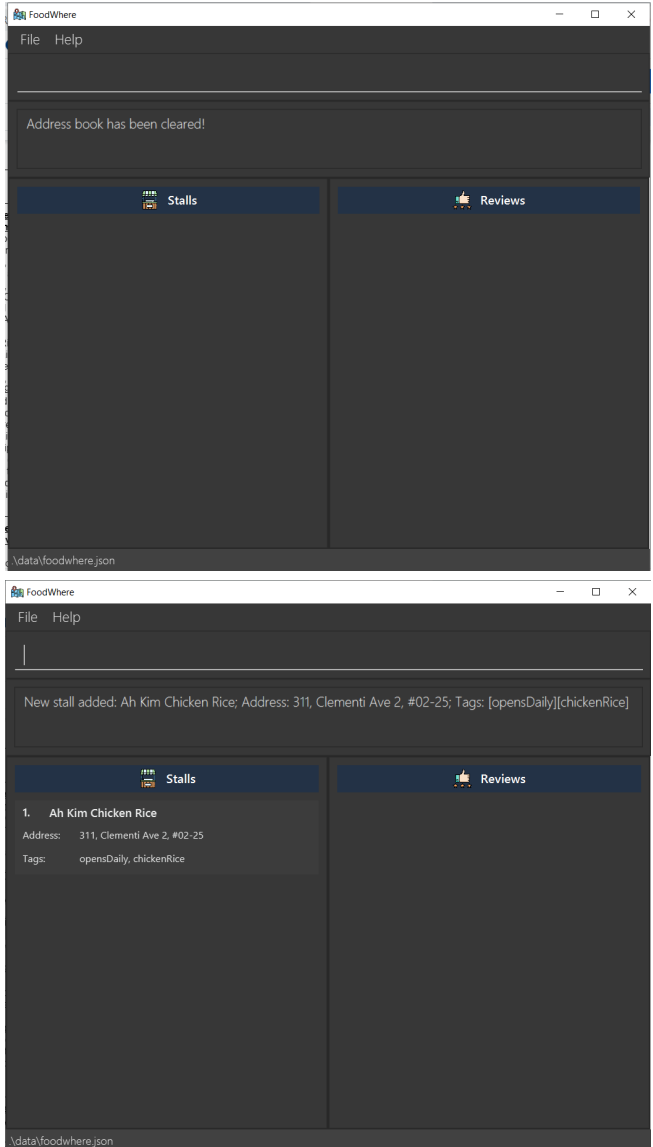
**Tester Name:** Chan Chung Loong

**Test Date:** 24/10/2022

**Test Results:** Pass (5/5)

**Reviewer Name:** Min Hein Aung

**Review Date:** 24/10/2022

Test Case	Expected/ Actual	Screenshot
<p><b>1. Edit stall name (should affect review name)</b></p> <ul style="list-style-type: none"><li>a. Launch FoodWhere</li><li>b. Enter clear command, "clear"</li><li>c. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>d. Enter review add command, "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li><li>e. Enter stall edit command to edit name, "sedit 1 n/Alice Chicken Rice"</li></ul>	<p>Name of stall changed, review associated to stall has its name changed / <b>Name of stall changed, review associated to stall has its name changed</b></p>	



FoodWhere

File Help

New review added: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 20/09/2022; Content: Th

Stalls

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Date: 20/09/2022

Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

Tags: worthyTrip, opensDaily

\\data\\foodwhere.json

FoodWhere

File Help

Edited Stall: Alice Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Tags: [opensDaily][chickenRice]; Reviews:

Stalls

1. Alice Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Alice Chicken Rice

Address: 311, Clementi Ave 2, #02-25

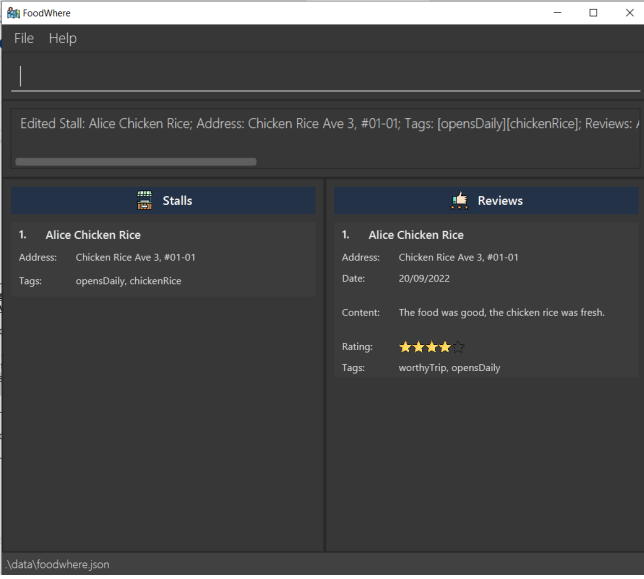
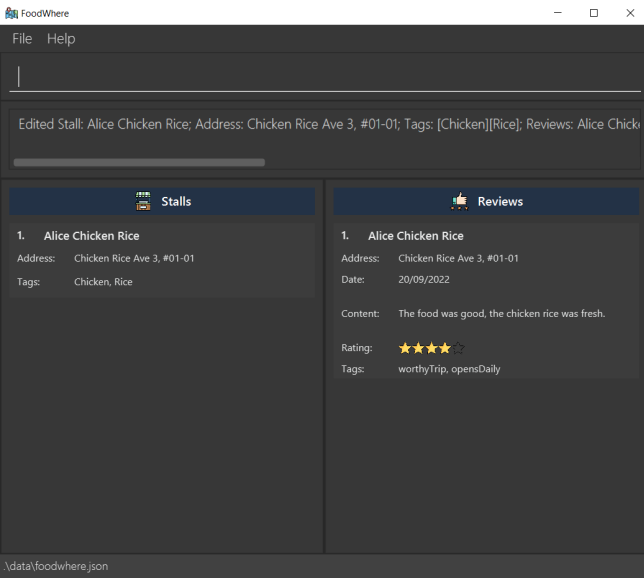
Date: 20/09/2022

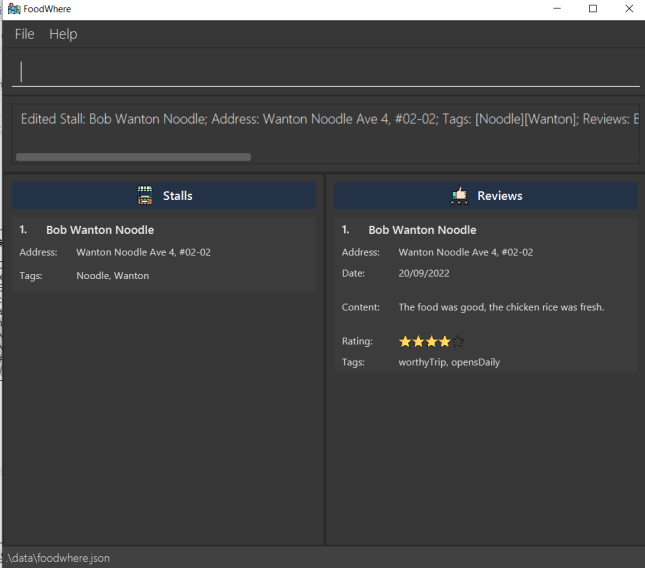
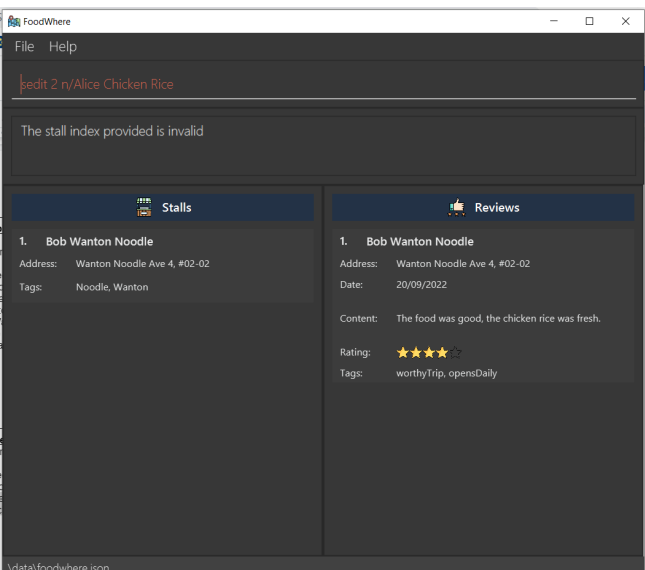
Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

Tags: worthyTrip, opensDaily

\\data\\foodwhere.json

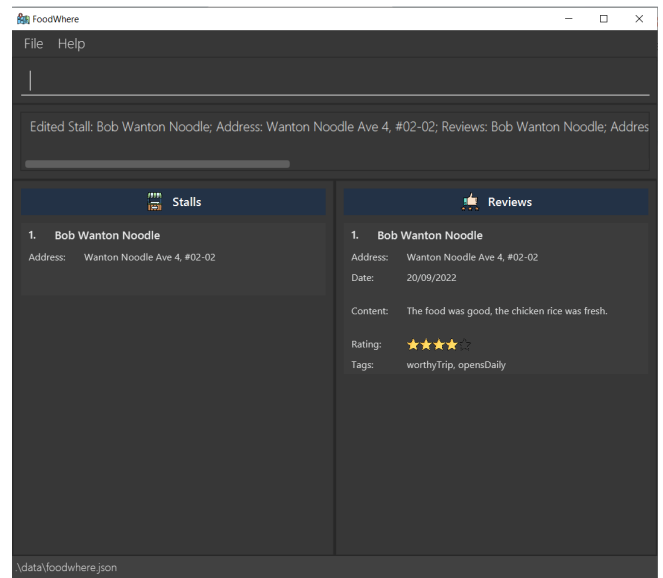
<p><b><u>2. Edit stall address (should affect review address)</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 1</li> <li>Enter stall edit command to edit address, “sedit 1 a/Chicken Rice Ave 3, #01-01“</li> </ol>	<p>Address of stall changed, review associated to stall has its address changed / <b>Address of stall changed, review associated to stall has its address changed</b></p>	
<p><b><u>3. Edit stall tag</u></b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter stall edit command to edit address, “sedit 1 t/Chicken t/Rice“</li> </ol>	<p>Tags of stall changed / <b>Tags of stall changed</b></p>	

<p><b>4. Edit stall multiple fields</b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter stall edit command to edit address, “sedit 1 n/Bob Wanton Noodle a/Wanton Noodle Ave 4, #02-02 t/Wanton t/Noodle“</li> </ol>	<p>Name, Address and tag of stall changed / <b>Name, Address and tag of stall changed</b></p>	 <p>FoodWhere</p> <p>File Help</p> <p>Edited Stall: Bob Wanton Noodle; Address: Wanton Noodle Ave 4, #02-02; Tags: [Noodle][Wanton]; Reviews: E</p> <p><b>Stalls</b></p> <p>1. Bob Wanton Noodle</p> <p>Address: Wanton Noodle Ave 4, #02-02</p> <p>Tags: Noodle, Wanton</p> <p><b>Reviews</b></p> <p>1. Bob Wanton Noodle</p> <p>Address: Wanton Noodle Ave 4, #02-02</p> <p>Date: 20/09/2022</p> <p>Content: The food was good, the chicken rice was fresh.</p> <p>Rating: ★★★★★</p> <p>Tags: worthyTrip, opensDaily</p> <p>.\data\foodwhere.json</p>
<p><b>5. Invalid stall index</b></p> <ol style="list-style-type: none"> <li>Continuation from test 4</li> <li>Enter stall edit command to edit address, “sedit 2 n/Alice Chicken Rice“</li> </ol>	<p>Error message shown and nothing happens / <b>Error message shown and nothing happens</b></p>	 <p>FoodWhere</p> <p>File Help</p> <p>sedit 2 n/Alice Chicken Rice</p> <p>The stall index provided is invalid</p> <p><b>Stalls</b></p> <p>1. Bob Wanton Noodle</p> <p>Address: Wanton Noodle Ave 4, #02-02</p> <p>Tags: Noodle, Wanton</p> <p><b>Reviews</b></p> <p>1. Bob Wanton Noodle</p> <p>Address: Wanton Noodle Ave 4, #02-02</p> <p>Date: 20/09/2022</p> <p>Content: The food was good, the chicken rice was fresh.</p> <p>Rating: ★★★★★</p> <p>Tags: worthyTrip, opensDaily</p> <p>.\data\foodwhere.json</p>

## 6. Clear stall tags

- Continuation from test 5
- Enter review edit command to clear tags, "sedit 1 t/"

Tags of stall are cleared /  
**Tags of stall are cleared**



# Edit Review (redit)

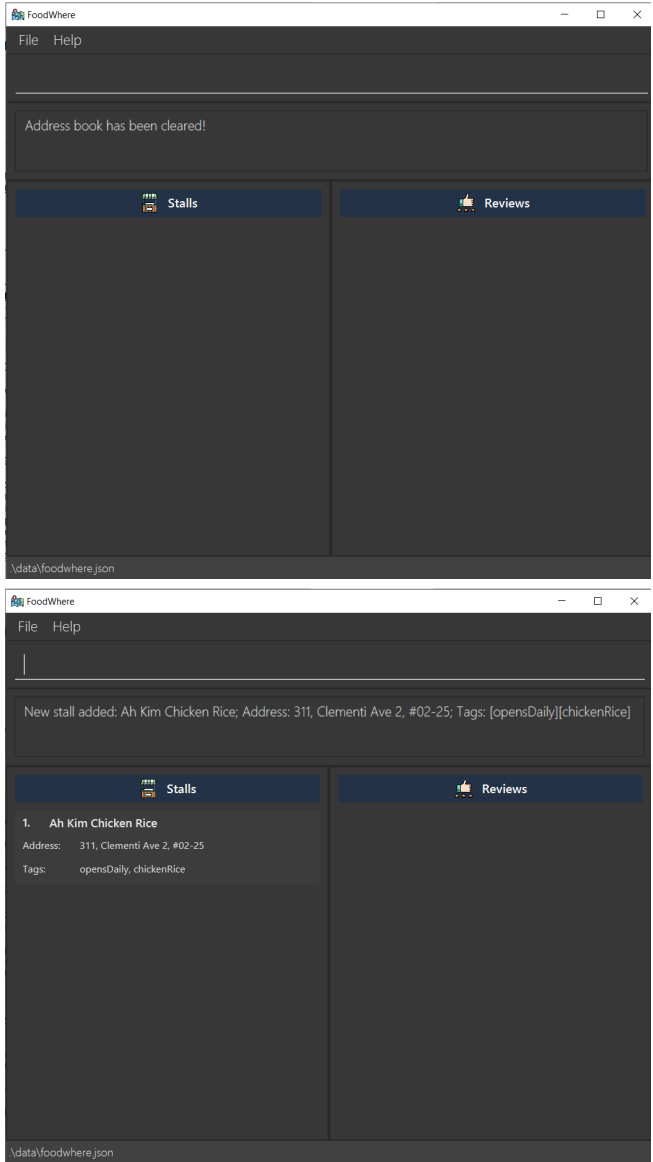
**Tester Name:** Chan Chung Loong

**Test Date:** 24/10/2022

**Test Results:** Pass (6/6)

**Reviewer Name:** Min Hein Aung

**Review Date:** 24/10/2022

Test Case	Expected/ Actual	Screenshot
<b>1. Edit review date</b> <ul style="list-style-type: none"><li>a. Launch FoodWhere</li><li>b. Enter clear command, "clear"</li><li>c. Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>d. Enter review add command, "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li><li>e. Enter review edit command to edit date, "redit 1 d/30/10/2022"</li></ul>	Date of review changed / <b>Date of review changed</b>	

FoodWhere

File Help

New review added: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 20/09/2022; Content: Th

Stalls

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Date: 20/09/2022

Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

Tags: worthyTrip, opensDaily

\\data\\foodwhere.json

FoodWhere

File Help

Edited Review: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 30/10/2022; Content: The foo

Stalls

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

Tags: opensDaily, chickenRice

Reviews

1. Ah Kim Chicken Rice

Address: 311, Clementi Ave 2, #02-25

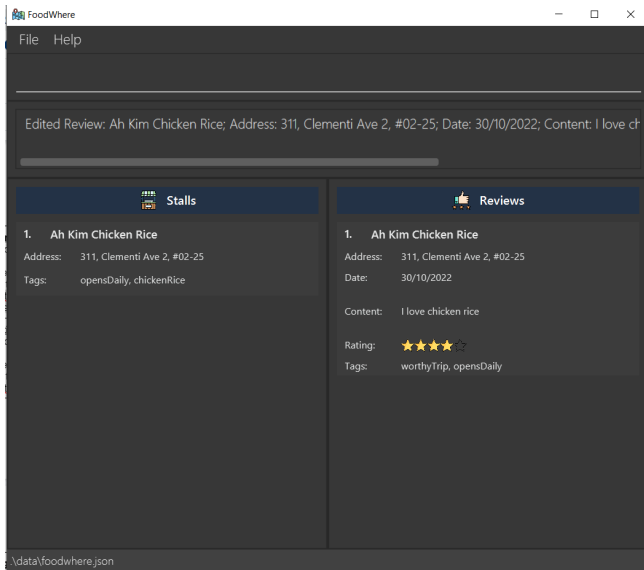
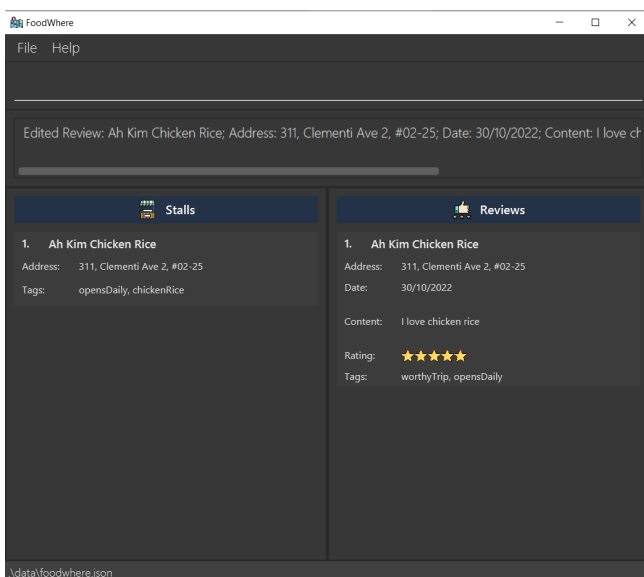
Date: 30/10/2022

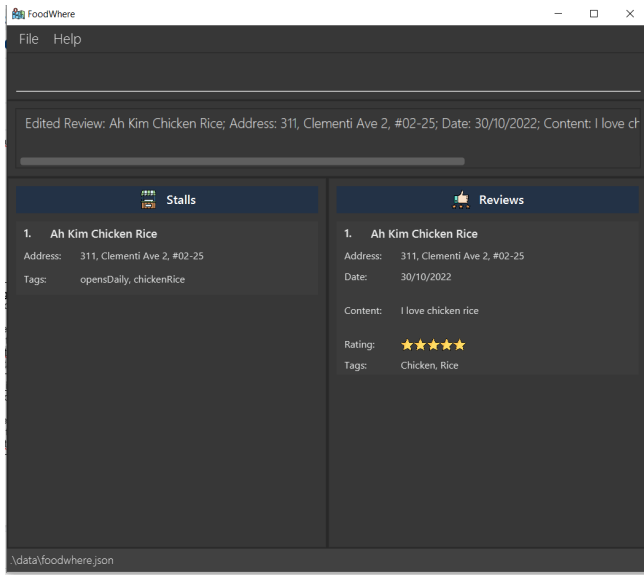
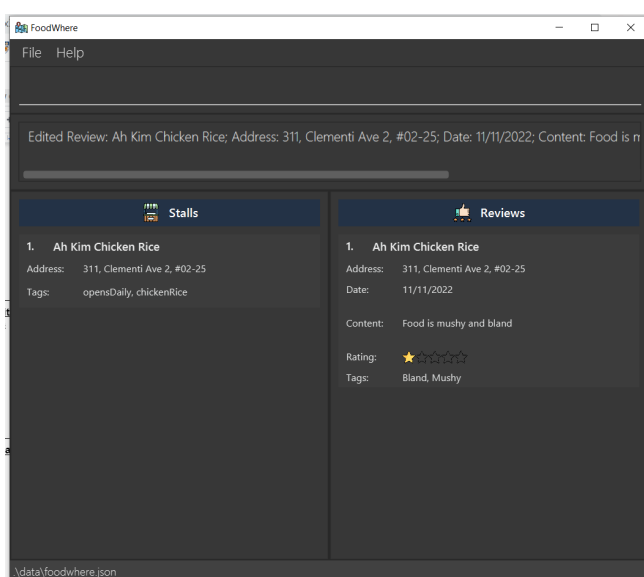
Content: The food was good, the chicken rice was fresh.

Rating: ★★★★★

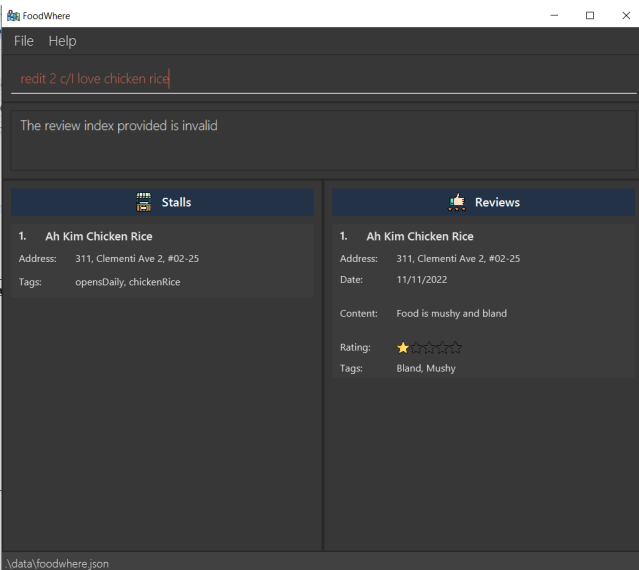
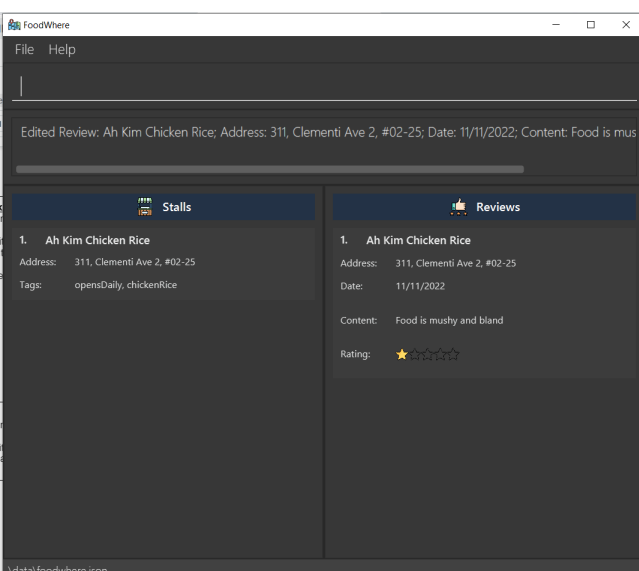
Tags: worthyTrip, opensDaily

\\data\\foodwhere.json

<p><b>2. Edit review content</b></p> <ol style="list-style-type: none"> <li>Continuation from test 1</li> <li>Enter review edit command to edit date, “redit 1 c/I love chicken rice“</li> </ol>	<p>Content of review changed / <b>Content of review changed</b></p>	 <p>The screenshot shows the FoodWhere application interface. At the top, there's a menu bar with 'File' and 'Help'. Below it, a status bar displays the edited review: 'Edited Review: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 30/10/2022; Content: I love chicken rice'. The main area is divided into two panels: 'Stalls' and 'Reviews'. The 'Reviews' panel shows a list of reviews. The first review is for 'Ah Kim Chicken Rice' with the address '311, Clementi Ave 2, #02-25', date '30/10/2022', content 'I love chicken rice', a rating of 5 stars, and tags 'worthyTrip, opensDaily'. The 'Stalls' panel shows the same stall information.</p>
<p><b>3. Edit review rating</b></p> <ol style="list-style-type: none"> <li>Continuation from test 2</li> <li>Enter review edit command to edit date, “redit 1 r/5“</li> </ol>	<p>Rating of review changed / <b>Rating of review changed</b></p>	 <p>This screenshot is identical to the one above, showing the FoodWhere application with the 'Reviews' tab selected. The review for 'Ah Kim Chicken Rice' is displayed with a rating of 5 stars, content 'I love chicken rice', and date '30/10/2022'. The interface elements, including the menu bar and status bar, are the same as in the previous screenshot.</p>

<p><b>4. Edit review tag</b></p> <ol style="list-style-type: none"> <li>Continuation from test 3</li> <li>Enter review edit command to edit date, “redit 1 t/Chicken t/Rice“</li> </ol>	<p>Tags of review changed / <b>Tags of review changed</b></p>	 <p>Edited Review: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 30/10/2022; Content: I love chicken rice</p> <p><b>Stalls</b></p> <ol style="list-style-type: none"> <li>Ah Kim Chicken Rice       Address: 311, Clementi Ave 2, #02-25       Tags: opensDaily, chickenRice     </li> </ol> <p><b>Reviews</b></p> <ol style="list-style-type: none"> <li>Ah Kim Chicken Rice       Address: 311, Clementi Ave 2, #02-25       Date: 30/10/2022       Content: I love chicken rice       Rating: ★★★★★       Tags: Chicken, Rice     </li> </ol> <p>\\data\\foodwhere.json</p>
<p><b>5. Edit review multiple fields</b></p> <ol style="list-style-type: none"> <li>Continuation from test 4</li> <li>Enter review edit command to edit date, “redit 1 d/11/11/2022 c/Food is mushy and bland r/1 t/Mushy t/Bland“</li> </ol>	<p>Date, Content and Tags of review changed / <b>Date, Content and Tags of review changed</b></p>	 <p>Edited Review: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 11/11/2022; Content: Food is n</p> <p><b>Stalls</b></p> <ol style="list-style-type: none"> <li>Ah Kim Chicken Rice       Address: 311, Clementi Ave 2, #02-25       Tags: opensDaily, chickenRice     </li> </ol> <p><b>Reviews</b></p> <ol style="list-style-type: none"> <li>Ah Kim Chicken Rice       Address: 311, Clementi Ave 2, #02-25       Date: 11/11/2022       Content: Food is mushy and bland       Rating: ★☆☆☆☆       Tags: Bland, Mushy     </li> </ol> <p>\\data\\foodwhere.json</p>



<p><b>6. Invalid review index</b></p> <ol style="list-style-type: none"> <li>Continuation from test 5</li> <li>Enter review edit command to edit date, “redit 2 c/l love chicken rice”</li> </ol>	<p>Error message shown and nothing happens / <b>Error message shown and nothing happens</b></p>	 <p>The screenshot shows the FoodWhere application window. The title bar says 'FoodWhere'. The menu bar has 'File' and 'Help'. The main input area contains the text 'redit 2 c/l love chicken rice'. Below the input, a message box displays 'The review index provided is invalid'. The application has two main panels: 'Stalls' and 'Reviews'. The 'Stalls' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25', date '11/11/2022', content 'Food is mushy and bland', rating '★☆☆☆☆', and tags 'Bland, Mushy'. The status bar at the bottom shows 'data\foodwhere.json'.</p>
<p><b>7. Clear review tags</b></p> <ol style="list-style-type: none"> <li>Continuation from test 6</li> <li>Enter review edit command to clear tags, “redit 1 t”</li> </ol>	<p>Tags of review are cleared / <b>Tags of review are cleared</b></p>	 <p>The screenshot shows the FoodWhere application window. The title bar says 'FoodWhere'. The menu bar has 'File' and 'Help'. The main input area is empty. Below the input, a message box displays 'Edited Review: Ah Kim Chicken Rice; Address: 311, Clementi Ave 2, #02-25; Date: 11/11/2022; Content: Food is mus'. The application has two main panels: 'Stalls' and 'Reviews'. The 'Stalls' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' panel shows a list with one item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25', date '11/11/2022', content 'Food is mushy and bland', rating '★☆☆☆☆', and tags 'Bland, Mushy'. The status bar at the bottom shows 'data\foodwhere.json'.</p>

# Find Stall (sfind)

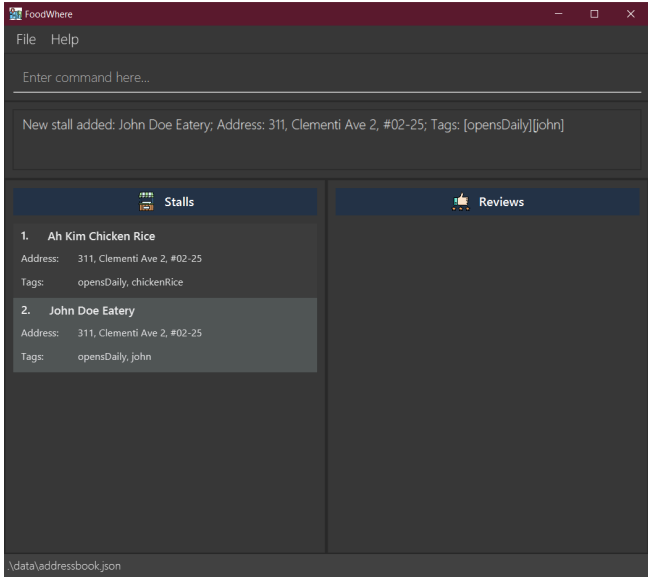
**Tester Name:** Lik Hern

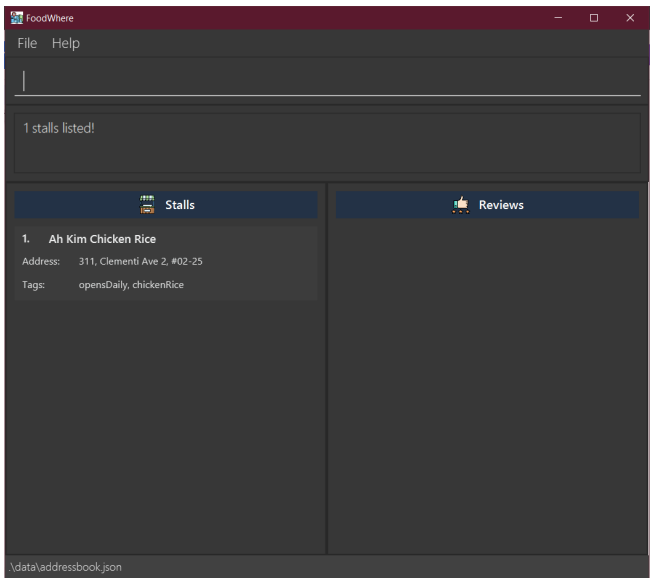
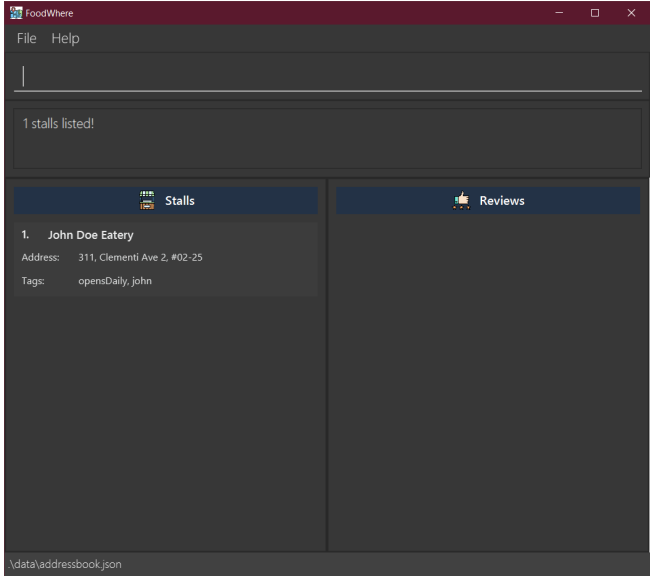
**Test Date:** 24/10/2022

**Test Results:** Pass (3/3)

**Reviewer Name:** Jamie Tan

**Review Date:** 24/10/2022

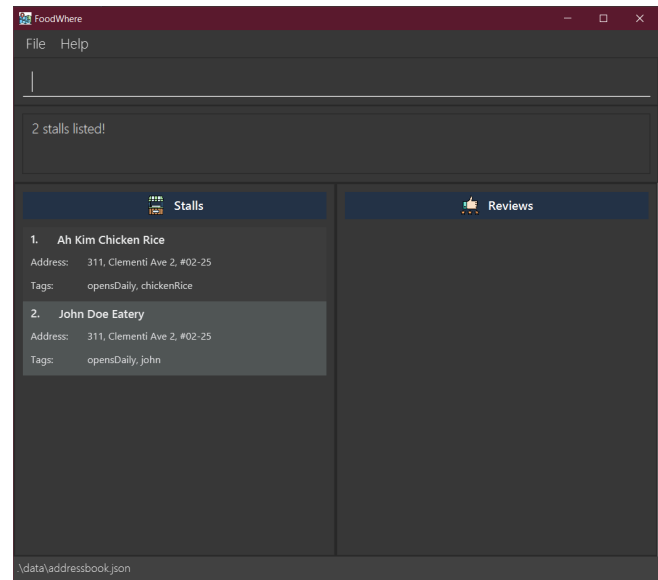
Test Case	Expected/ Actual	Screenshot
<b>1. Find stall by name</b> <ol style="list-style-type: none"><li>Launch FoodWhere</li><li>Enter clear command, "clear"</li><li>Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>Enter stall add command, "sadd n/John Doe Eatery a/311, Clementi Ave 2, #02-25 t/john t/opensDaily"</li><li>Enter stall find command, "sfind n/chicken"</li></ol>	Stall found - Ah Kim Chicken Rice / <b>Stall found - Ah Kim Chicken Rice</b>	<p><b>After stalls are added</b></p>  <p><b>After sfind command entered</b></p>

		 <p>The screenshot shows the FoodWhere application window. At the top is a menu bar with 'File' and 'Help'. Below it is a search bar. A message '1 stalls listed!' is displayed. The main content area is split into two panels: 'Stalls' on the left and 'Reviews' on the right. The 'Stalls' panel shows a list item: '1. Ah Kim Chicken Rice' with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, chickenRice'. The 'Reviews' panel is empty. The status bar at the bottom shows the file path '\data\addressbook.json'.</p>
<p><b>2. Find stall by tag</b></p> <ul style="list-style-type: none"><li>a. Continuation from test 1</li><li>b. Enter stall find command, "sfnd t/john"</li></ul>	<p>Stall found - John Doe Eatery /</p> <p><b>Stall found - John Doe Eatery</b></p>	 <p>The screenshot shows the FoodWhere application window after the command 'sfnd t/john' is entered. The search bar now contains 't/john'. The message '1 stalls listed!' is still present. The 'Stalls' panel shows a list item: '1. John Doe Eatery' with address '311, Clementi Ave 2, #02-25' and tags 'opensDaily, john'. The 'Reviews' panel is empty. The status bar at the bottom shows the file path '\data\addressbook.json'.</p>

**3. Find stall by name and tag**

- a. Continuation from test 2
- b. Enter stall find command, “sfind n/chicken t/john”

2 stalls found - Ah Kim Chicken Rice and John Doe Eatery / 2 stalls found - Ah Kim Chicken Rice and John Doe Eatery



# Find Review (rfind)

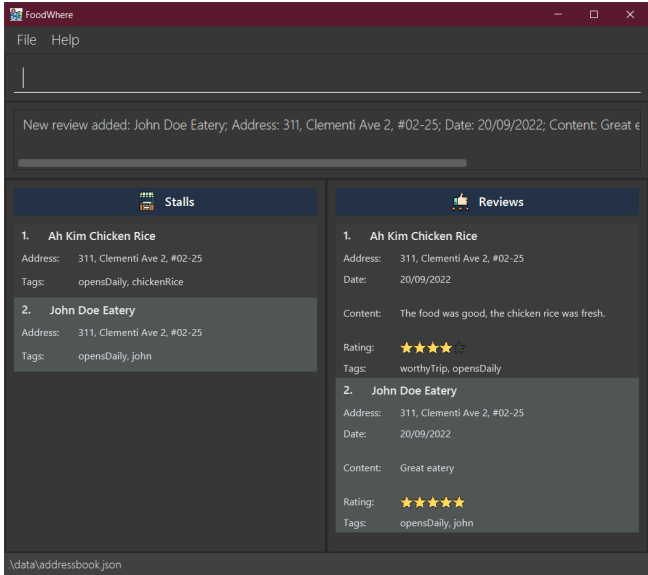
**Tester Name:** Lik Hern

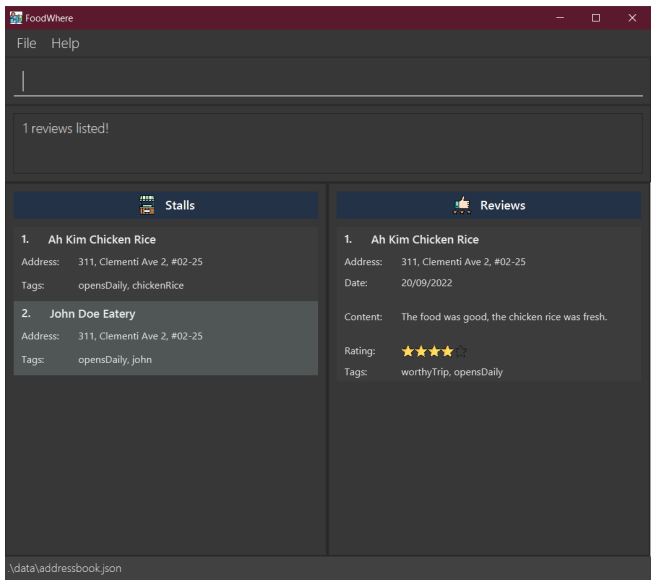
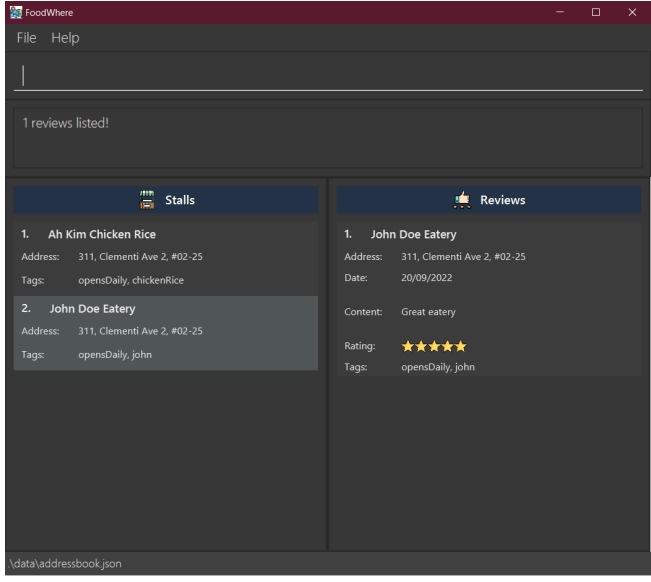
**Test Date:** 24/10/2022

**Test Results:** Pass (3/3)

**Reviewer Name:** Jamie Tan

**Review Date:** 24/10/2022

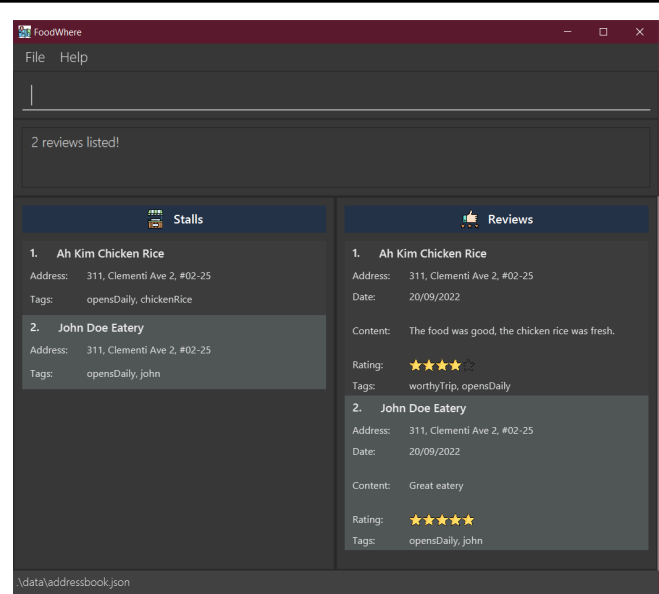
Test Case	Expected/ Actual	Screenshot
<p><b>1. Find review by stall name</b></p> <ol style="list-style-type: none"> <li>Launch FoodWhere</li> <li>Enter clear command, "clear"</li> <li>Enter stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li> <li>Enter stall add command, "sadd n/John Doe Eatery a/311, Clementi Ave 2, #02-25 t/john t/opensDaily"</li> <li>Enter review add command, "radd s/1 d/20/09/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li> <li>Enter review add command, "radd s/2 d/20/09/2022 c/Great eatery r/5 t/opensDaily t/john"</li> <li>Enter review find command, "rfind n/chicken"</li> </ol>	<p>Review found - Ah Kim Chicken Rice / <b>Review found - Ah Kim Chicken Rice</b></p>	<p><b>After stalls and reviews are added</b></p>  <p><b>After rfind command entered</b></p>

		
<p><b>2. Find review by tag</b></p> <ul style="list-style-type: none"><li>a. Continuation from test 1</li><li>b. Enter show all review command, “rlist”</li><li>c. Enter review find command, “rfind t/john”</li></ul>	<p>Review found - John Doe Eatery / <b>Review found - John Doe Eatery</b></p>	

**3. Find review by stall name and tag**

- a. Continuation from test 2
- b. Enter show all review command, “rlist”
- c. Enter review find command, “rfind n/chicken t/john”

2 stalls found - Ah Kim Chicken Rice and John Doe Eatery / 2 stalls found - Ah Kim Chicken Rice and John Doe Eatery



# Sort Stall (ssort)

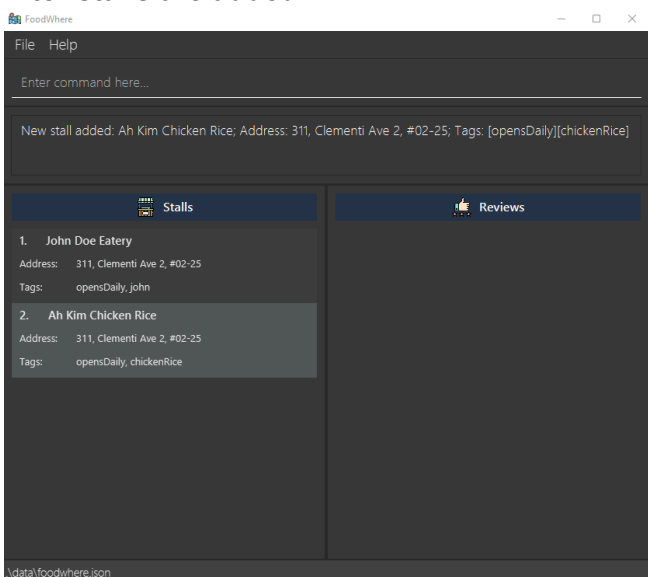
**Tester Name:** Min Hein Aung

**Test Date:** 24/10/2022

**Test Results:** Pass (4/4)

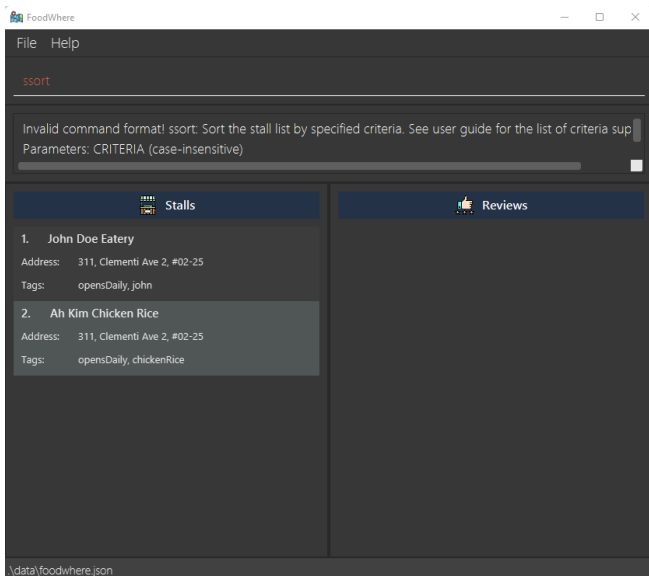
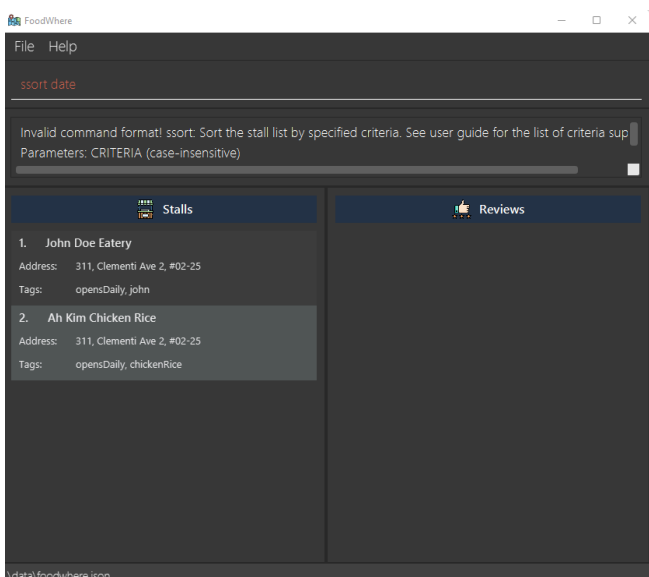
**Reviewer Name:** Lik Hern

**Review Date:** 24/10/2022

Test Case	Expected/ Actual	Screenshot
<b>1. Sort stall by name (A to Z)</b> <ol style="list-style-type: none"><li>Launch FoodWhere</li><li>Enter clear command, "clear"</li><li>Enter stall add command, "sadd n/John Doe Eatery a/311, Clementi Ave 2, #02-25 t/john t/opensDaily"</li><li>Enter another stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li><li>Enter stall sort command, "ssort name"</li></ol>	Stall list is sorted - Ah Kim Chicken Rice followed by John Doe Eatery	<p><b>After stalls are added</b></p>  <p><b>After ssort command entered</b></p>



		<div><div>FoodWhere</div><div>File Help</div><div>Enter command here...</div><div>The stall list is now sorted by name (A to Z)</div><div><div>Stalls</div><div><div>1. Ah Kim Chicken Rice</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, chickenRice</div></div><div><div>2. John Doe Eatery</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, john</div></div></div><div>Reviews</div><div>\\data\\foodwhere.json</div></div>
<div><div>2. Sort stall by name (Z to A)</div><div><div>a. Continuation from test 1</div><div>b. Enter stall sort command, “ssort reversedname”</div></div></div>	<div>Stall list is sorted - John Doe Eatery followed by Ah Kim Chicken Rice</div>	<div><div>FoodWhere</div><div>File Help</div><div>Enter command here...</div><div>The stall list is now sorted by name (Z to A)</div><div><div>Stalls</div><div><div>1. John Doe Eatery</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, john</div></div><div><div>2. Ah Kim Chicken Rice</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, chickenRice</div></div></div><div>Reviews</div><div>\\data\\foodwhere.json</div></div>

<p><b><u>3. Sort stall without any field given</u></b></p> <ol style="list-style-type: none"><li>Continuation from test 2</li><li>Enter stall sort command “ssort”</li></ol>	<p>Stall list not sorted</p>	 <p>The screenshot shows the FoodWhere application window. The title bar says 'FoodWhere'. The menu bar has 'File' and 'Help'. The command input field contains 'ssort'. Below the input field, an error message reads: 'Invalid command format! ssort: Sort the stall list by specified criteria. See user guide for the list of criteria supported. Parameters: CRITERIA (case-insensitive)'. The main content area is split into two panes: 'Stalls' on the left and 'Reviews' on the right. The 'Stalls' pane shows a list of two stalls: '1. John Doe Eatery' and '2. Ah Kim Chicken Rice'. The 'Reviews' pane is empty. The status bar at the bottom shows the file path 'data\foodwhere.json'.</p>
<p><b><u>4. Sort stall with invalid field given</u></b></p> <ol style="list-style-type: none"><li>Continuation from test 3</li><li>Enter stall sort command “ssort date”</li></ol>	<p>Stall list not sorted</p>	 <p>The screenshot shows the FoodWhere application window. The title bar says 'FoodWhere'. The menu bar has 'File' and 'Help'. The command input field contains 'ssort date'. Below the input field, an error message reads: 'Invalid command format! ssort: Sort the stall list by specified criteria. See user guide for the list of criteria supported. Parameters: CRITERIA (case-insensitive)'. The main content area is split into two panes: 'Stalls' on the left and 'Reviews' on the right. The 'Stalls' pane shows a list of two stalls: '1. John Doe Eatery' and '2. Ah Kim Chicken Rice'. The 'Reviews' pane is empty. The status bar at the bottom shows the file path 'data\foodwhere.json'.</p>

# Sort Review (rsort)

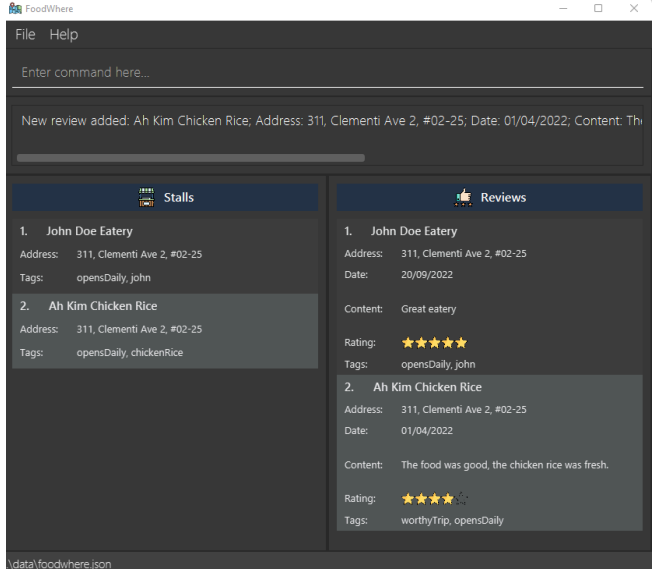
**Tester Name:** Min Hein Aung

**Test Date:** 24/10/2022

**Test Results:** Pass (8/8)

**Reviewer Name:** Lik Hern

**Review Date:** 24/10/2022

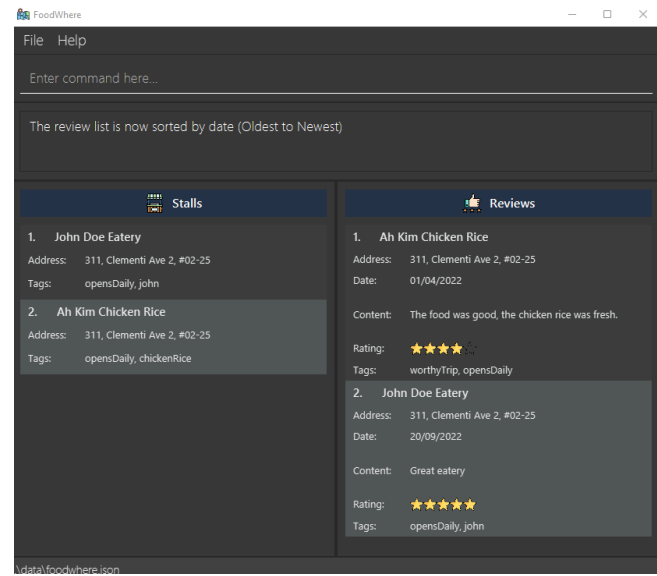
Test Case	Expected/ Actual	Screenshot
<p><b>1. Sort review by stall name (A to Z)</b></p> <ol style="list-style-type: none"> <li>Launch FoodWhere</li> <li>Enter clear command, "clear"</li> <li>Enter stall add command, "sadd n/John Doe Eatery a/311, Clementi Ave 2, #02-25 t/john t/opensDaily"</li> <li>Enter another stall add command, "sadd n/Ah Kim Chicken Rice a/311, Clementi Ave 2, #02-25 t/chickenRice t/opensDaily"</li> <li>Enter review add command, "radd s/1 d/20/09/2022 c/Great eatery r/5 t/opensDaily t/john"</li> <li>Enter another review add command, "radd s/2 d/1/4/2022 c/The food was good, the chicken rice was fresh. r/4 t/opensDaily t/worthyTrip"</li> <li>Enter review sort command, "rsort name"</li> </ol>	<p>Review list is sorted by name - Ah Kim Chicken Rice followed by John Doe Eatery</p>	<p><b>After stalls and reviews are added</b></p>  <p><b>After rsort command entered</b></p>

		<div><div>FoodWhere</div><div>File Help</div><div>Enter command here...</div><div>The review list is now sorted by name (A to Z)</div><div><div><div>Stalls</div><div><div>1. John Doe Eatery</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, john</div></div><div><div>2. Ah Kim Chicken Rice</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, chickenRice</div></div></div><div><div>Reviews</div><div><div>1. Ah Kim Chicken Rice</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Date: 01/04/2022</div><div>Content: The food was good, the chicken rice was fresh.</div><div>Rating: ★★★★★</div><div>Tags: worthyTrip, opensDaily</div></div><div><div>2. John Doe Eatery</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Date: 20/09/2022</div><div>Content: Great eatery</div><div>Rating: ★★★★★</div><div>Tags: opensDaily, john</div></div></div></div><div>\\data\\foodwhere.json</div></div>
<div><div>2. Sort review by stall name (Z to A)</div><div><div>1. Continuation from test 1</div><div>2. Enter review sort command, “rsort reversedname”</div></div></div>	<div>Review list is sorted by name - John Doe Eatery followed by Ah Kim Chicken Rice</div>	<div><div>FoodWhere</div><div>File Help</div><div>Enter command here...</div><div>The review list is now sorted by name (Z to A)</div><div><div><div>Stalls</div><div><div>1. John Doe Eatery</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, john</div></div><div><div>2. Ah Kim Chicken Rice</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Tags: opensDaily, chickenRice</div></div></div><div><div>Reviews</div><div><div>1. John Doe Eatery</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Date: 20/09/2022</div><div>Content: Great eatery</div><div>Rating: ★★★★★</div><div>Tags: opensDaily, john</div></div><div><div>2. Ah Kim Chicken Rice</div><div>Address: 311, Clementi Ave 2, #02-25</div><div>Date: 01/04/2022</div><div>Content: The food was good, the chicken rice was fresh.</div><div>Rating: ★★★★★</div><div>Tags: worthyTrip, opensDaily</div></div></div></div><div>\\data\\foodwhere.json</div></div>

**3. Sort review by date  
(Oldest to Newest)**

1. Continuation from test 2
2. Enter review sort command, "rsort date"

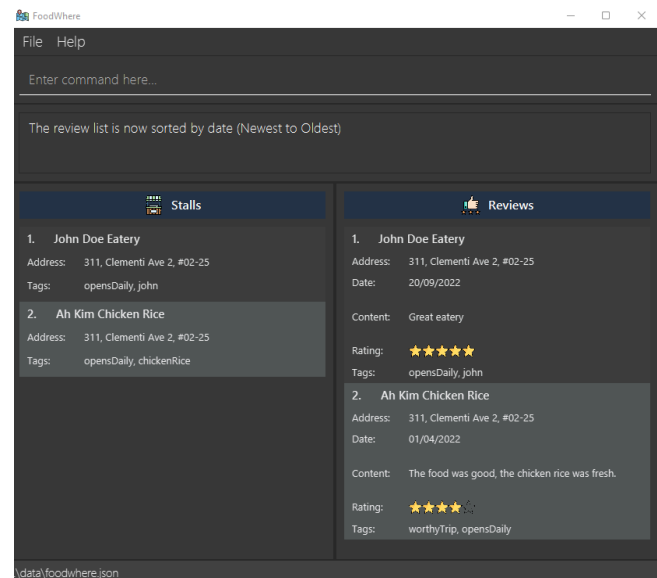
Review list is sorted by date - Ah Kim Chicken Rice followed by John Doe Eatery



**4. Sort review by date  
(Newest to Oldest)**

1. Continuation from test 3
2. Enter review sort command, "rsort reverseddate"

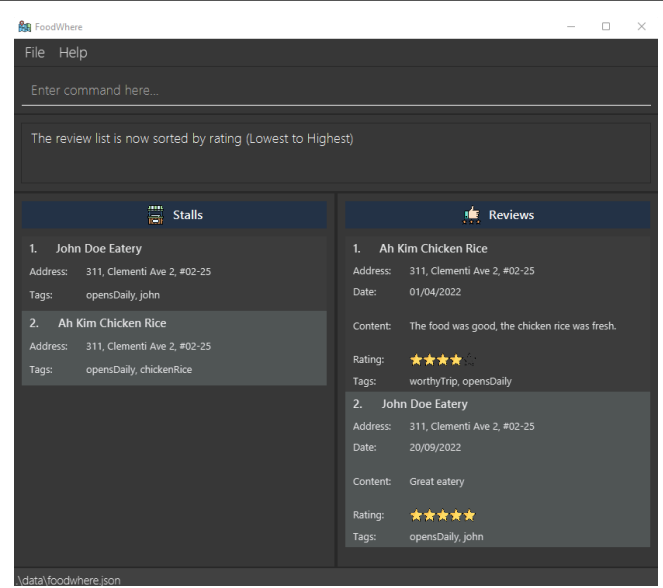
Review list is sorted by date - John Doe Eatery followed by Ah Kim Chicken Rice



**5. Sort review by rating (Lowest to Highest)**

1. Continuation from test 4
2. Enter review sort command, "rsort rating"

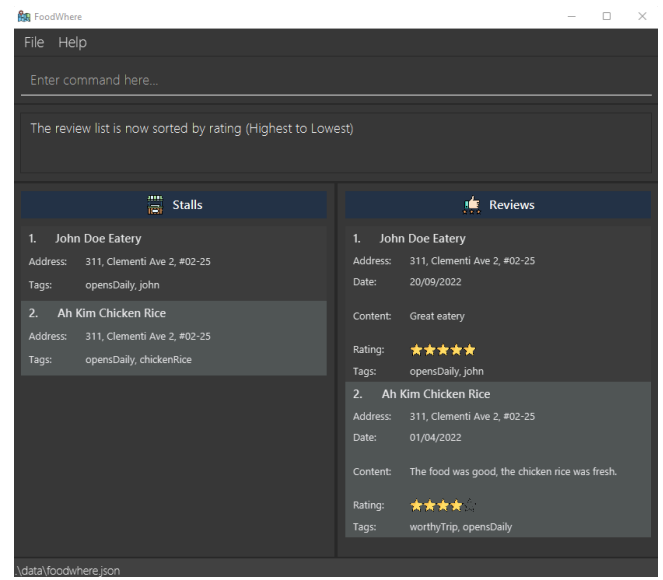
Review list is sorted by rating - Ah Kim Chicken Rice followed by John Doe Eatery



**6. Sort review by rating (Highest to Lowest)**

1. Continuation from test 5
2. Enter review sort command, "rsort reversedrating"

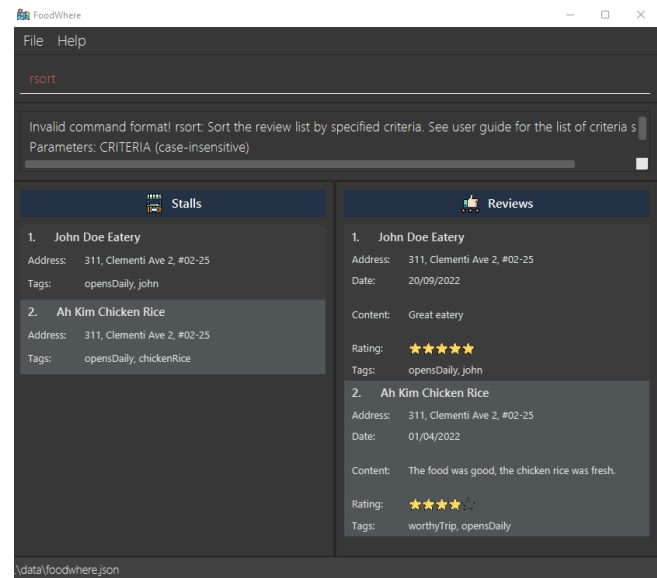
Review list is sorted by rating - John Doe Eatery followed by Ah Kim Chicken Rice



**7. Sort review without any field given**

1. Continuation from test 6
2. Enter stall sort command “rsort”

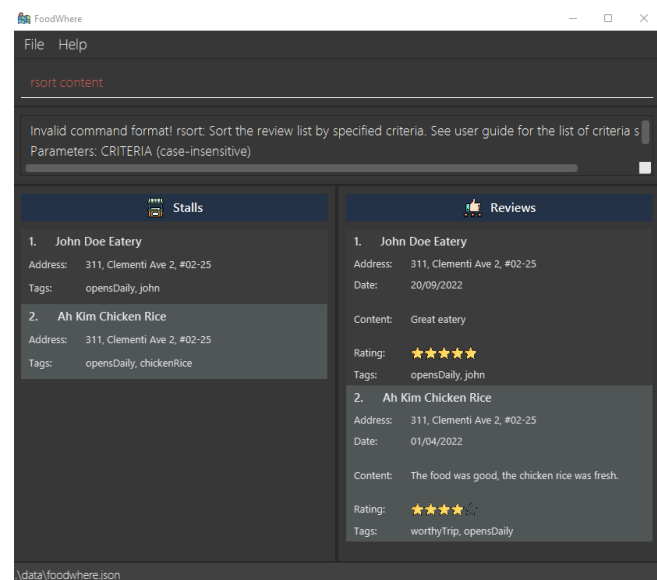
Review list not sorted



**8. Sort stall with invalid field given**

1. Continuation from test 7
2. Enter stall sort command “rsort content”

Review list not sorted



# Clear all (clear)

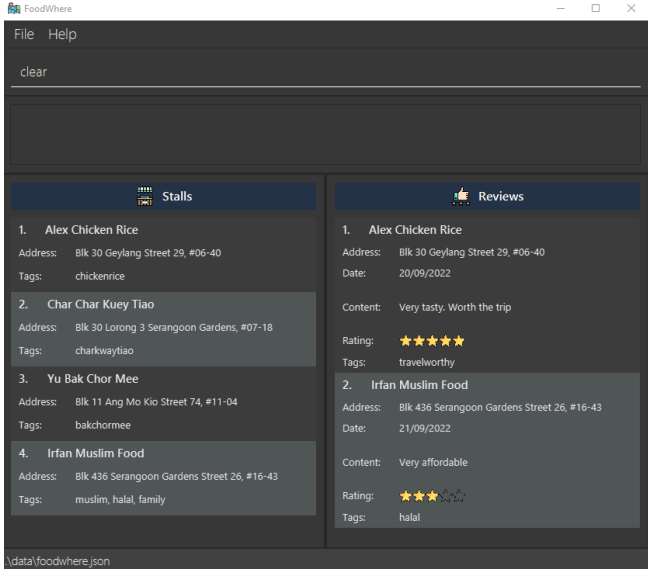
**Tester Name:** Min Hein Aung

**Test Date:** 24/10/2022

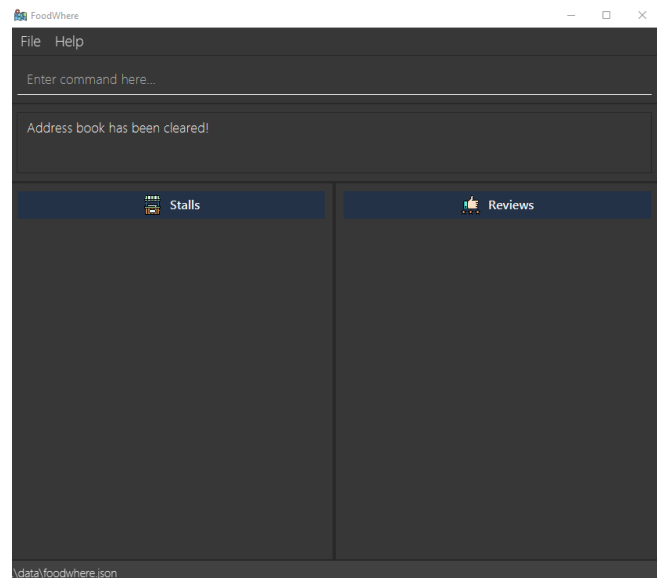
**Test Results:** Pass (1/1)

**Reviewer Name:** Clarence

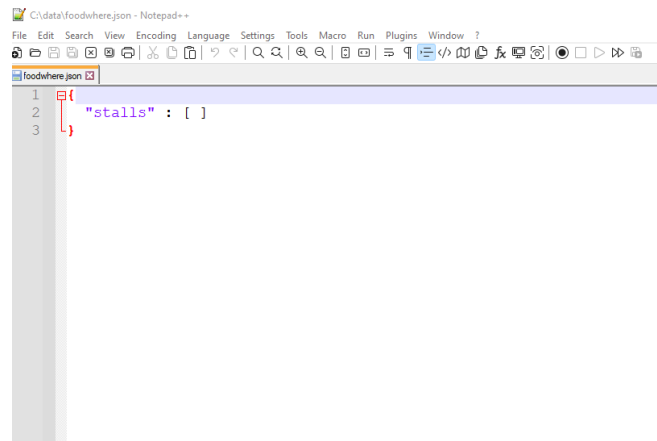
**Review Date:**

Test Case	Expected/ Actual	Screenshot
<b><u>1. Clear all stalls and reviews</u></b> a. Open app b. Enter command "clear"	No stalls, no reviews. Data file contains "{ "stalls" : [ }] / No stalls, no reviews. Data file contains "{ "stalls" : [ }] }"	<b>Before clear command</b>  <b>After clear command</b>





## JSON data file after clear command



# Exit program (exit)

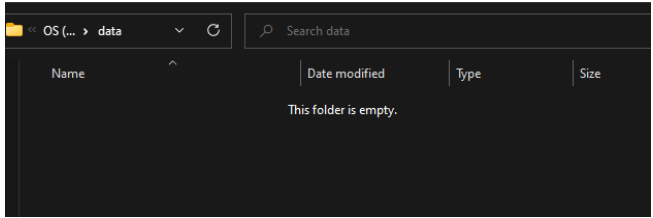
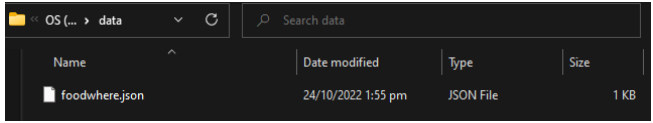
**Tester Name:** Min Hein Aung

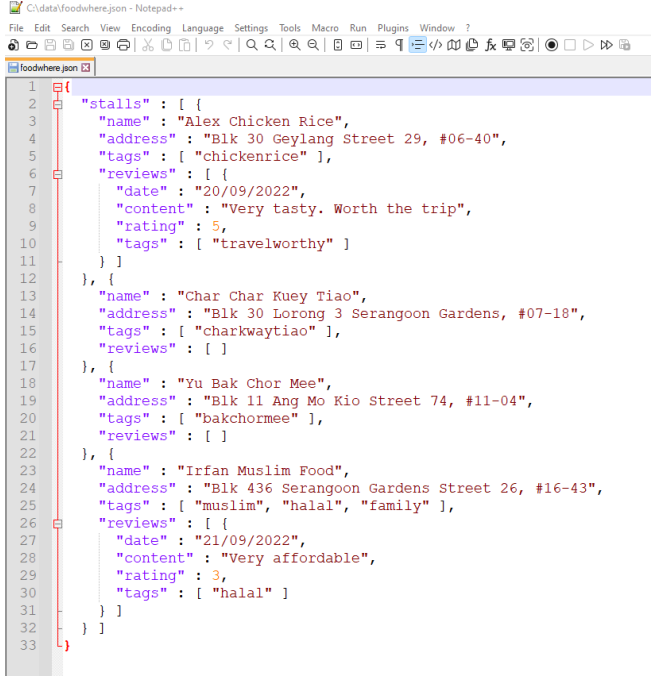
**Test Date:** 24/10/2022

**Test Results:** Pass (2/2)

**Reviewer Name:** Clarence

**Review Date:** 24/10/2022

Test Case	Expected/ Actual	Screenshot
<p><b><u>1. Exit program by command and data saved to JSON file</u></b></p> <ol style="list-style-type: none"><li>Delete the data file</li><li>Open the app</li><li>Enter command "exit"</li></ol>	<p>App closes; data file includes default data. / <b>App closes; data file includes default data.</b></p>	 <p>The screenshot shows a file explorer window with the address bar set to 'OS (...) &gt; data'. The main area is empty with the message 'This folder is empty.' Below this is a screenshot of the FoodWhere application window. The window has a menu bar with 'File' and 'Help'. The 'exit' command has been entered in the command line. The application displays two panels: 'Stalls' and 'Reviews'. The 'Stalls' panel lists four items: Alex Chicken Rice, Char Char Kuey Tiao, Yu Bak Chor Mee, and Irfan Muslim Food, each with an address and tags. The 'Reviews' panel shows reviews for Alex Chicken Rice and Irfan Muslim Food, including content, ratings, and tags. The status bar at the bottom indicates the file path '\data\foodwhere.json'.</p>  <p>The screenshot shows a file explorer window with the address bar set to 'OS (...) &gt; data'. The main area displays a table with columns 'Name', 'Date modified', 'Type', and 'Size'. A single file named 'foodwhere.json' is listed with a date modified of '24/10/2022 1:55 pm', a type of 'JSON File', and a size of '1 KB'.</p>

		 <pre> 1 { 2   "stalls": [ { 3     "name": "Alex Chicken Rice", 4     "address": "Blk 30 Geylang Street 29, #06-40", 5     "tags": [ "chickenrice" ], 6     "reviews": [ { 7       "date": "20/09/2022", 8       "content": "Very tasty. Worth the trip", 9       "rating": 5, 10      "tags": [ "travelworthy" ] 11    } ] 12  }, { 13    "name": "Char Char Kuey Tiao", 14    "address": "Blk 30 Lorong 3 Serangoon Gardens, #07-18", 15    "tags": [ "charkwaytiao" ], 16    "reviews": [ ] 17  }, { 18    "name": "Yu Bak Chor Mee", 19    "address": "Blk 11 Ang Mo Kio Street 74, #11-04", 20    "tags": [ "bakchormee" ], 21    "reviews": [ ] 22  }, { 23    "name": "Irfan Muslim Food", 24    "address": "Blk 436 Serangoon Gardens Street 26, #16-43", 25    "tags": [ "muslim", "halal", "family" ], 26    "reviews": [ { 27      "date": "21/09/2022", 28      "content": "Very affordable", 29      "rating": 3, 30      "tags": [ "halal" ] 31    } ] 32  } ] 33 } </pre>
<p><b><u>2. Exit program by closing window and generated data not saved to JSON file</u></b></p> <ol style="list-style-type: none"> <li>Delete the data file</li> <li>Open the app</li> <li>Close the app using the x in the corner.</li> </ol>	<p>App closes; no data file generated. / <b>App closes; no data file generated</b></p>	

# Editing data file

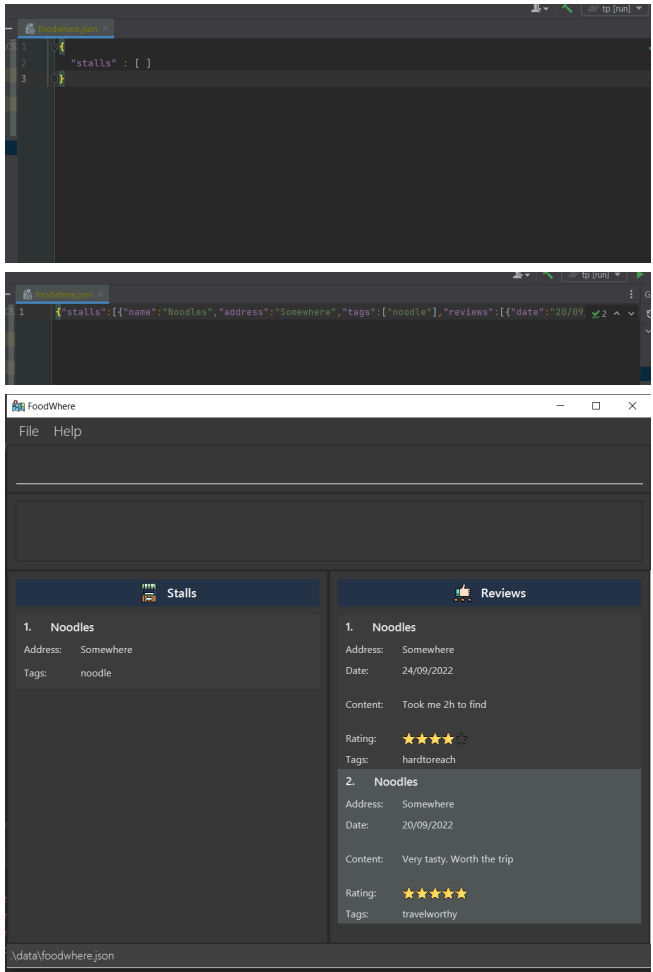
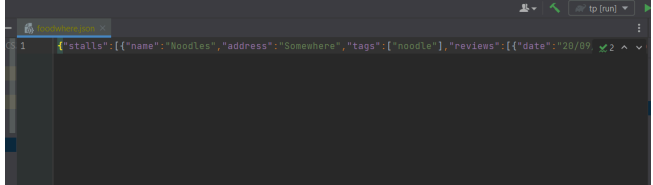
**Tester Name:** Chan Chung Loong

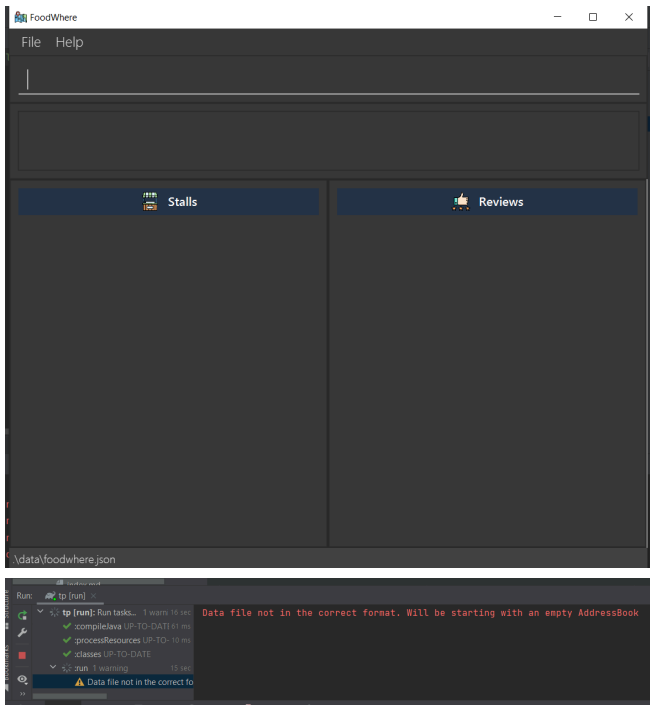
**Test Date:** 24/10/2022

**Test Results:** Pass (2/2)

**Reviewer Name:** Clarence

**Review Date:**

Test Case	Expected/ Actual	Screenshot
<p><b>1. Edit JSON file with valid entries</b></p> <p>a. Replace data file with {"stalls":[{"name":"Noodles","address":"Somewhere","tags":["noodle"],"reviews":[{"date":"20/09/2022","content":"Very tasty. Worth the trip","rating":"5","tags":["travelworthy"]},{ "date":"24/09/2022","content":"Took me 2h to find","rating":4.0,"tags":["hardto reach"]}]}}</p> <p>b. Open the app</p>	<p>One stall with two reviews / <b>One stall with two reviews</b></p>	 <p>The screenshot shows two parts. The top part is a code editor displaying a JSON file named 'data/foodwhere.json'. The JSON content is: <pre>{   "stalls": [     {       "name": "Noodles",       "address": "Somewhere",       "tags": ["noodle"],       "reviews": [         {           "date": "20/09/2022",           "content": "Very tasty. Worth the trip",           "rating": "5",           "tags": ["travelworthy"]         },         {           "date": "24/09/2022",           "content": "Took me 2h to find",           "rating": 4.0,           "tags": ["hardto reach"]         }       ]     }   ] }</pre>. The bottom part is a screenshot of the 'FoodWhere' application. It has a 'Stalls' tab and a 'Reviews' tab. The 'Stalls' tab shows one stall: '1. Noodles' with address 'Somewhere', tags 'noodle', and a rating of 4.0. The 'Reviews' tab shows two reviews for 'Noodles': one from 20/09/2022 with a 5-star rating and content 'Very tasty. Worth the trip', and another from 24/09/2022 with a 4.0-star rating and content 'Took me 2h to find'.</p>
<p><b>2. Edit JSON file with invalid entries</b></p> <p>a. Replace data file with {"stalls":[{"name":"Noodles","address"</p>	<p>No stalls, no reviews / <b>No stalls, no reviews</b></p>	 <p>The screenshot shows a code editor displaying a JSON file named 'data/foodwhere.json'. The JSON content is: <pre>{   "stalls": [     {       "name": "Noodles",       "address": "Somewhere",       "tags": ["noodle"],       "reviews": [         {           "date": "20/09/2022",           "content": "Very tasty. Worth the trip",           "rating": "5",           "tags": ["travelworthy"]         }       ]     }   ] }</pre></p>

<pre>: "Somewhere", "tags": ["noodle"], "reviews": [{"date": "20/09/2022", "content": "Very tasty. Worth the trip", "rating": 5, "tags": ["travelworthy"]}, {"date": "24/09/2022", "content": "Took me 2h to find", "rating": 4, "tags": ["hardtoreach"]}]}, {"name": "Noodles", "address": "Somewhere"}]}</pre> <p>b. Open the app</p>	
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# Copying content to Clipboard (GUI)

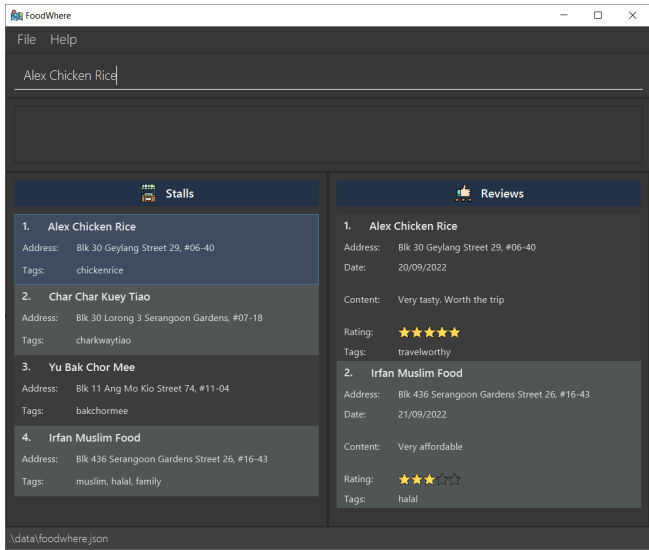
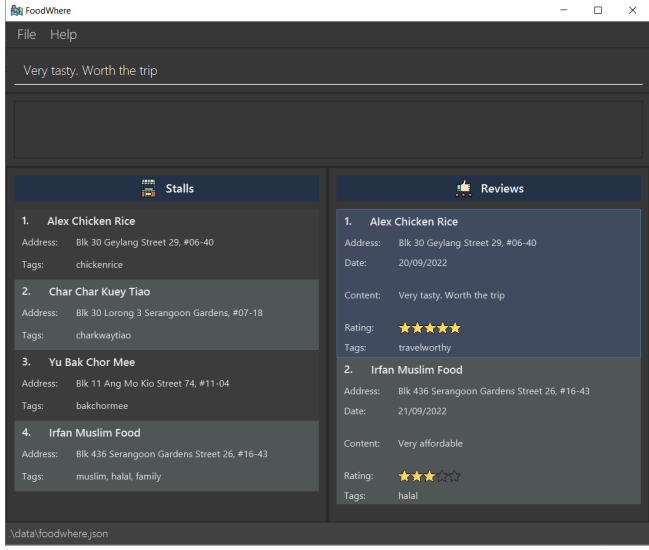
**Tester Name:** Clarence

**Test Date:** 24/10/2022

**Test Results:** Pass (9/9)

**Reviewer Name:** Chan Chung Loong

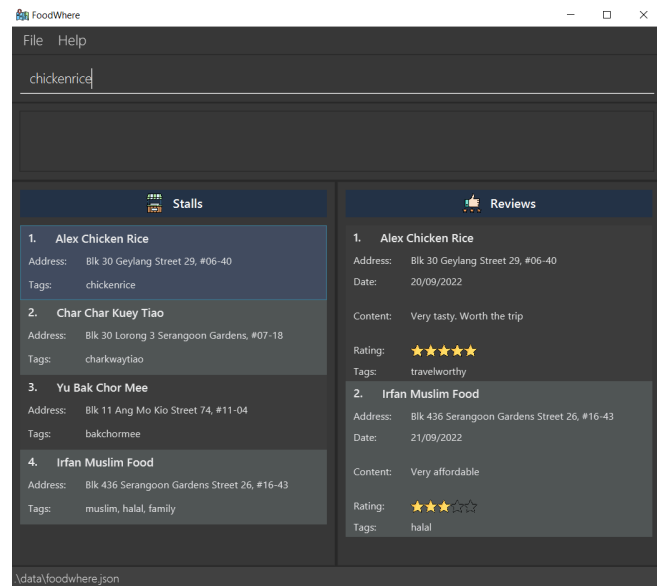
**Review Date:** 25/10/2022

Test Case	Expected/ Actual	Screenshot
<p><b><u>1. Copy name of Stall to Clipboard</u></b></p> <ol style="list-style-type: none"><li>Launch FoodWhere</li><li>Right click on the first stall and click "Copy Name"</li><li>Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box</li></ol>	<p>Name of the stall copied to clipboard and pasted on the command box / Name of the stall copied to clipboard and pasted on the command box</p>	
<p><b><u>2. Copy address of Stall to Clipboard</u></b></p> <ol style="list-style-type: none"><li>Launch FoodWhere</li><li>Right click on the first stall and click "Copy Address"</li><li>Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box</li></ol>	<p>Address of the stall copied to clipboard and pasted on the command box / Address of the stall copied to clipboard and pasted on the command box</p>	

### **3. Copy tag of Stall to Clipboard**

- Launch FoodWhere
- Right click on the first stall that has a tag and click “Copy Tag”
- Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box

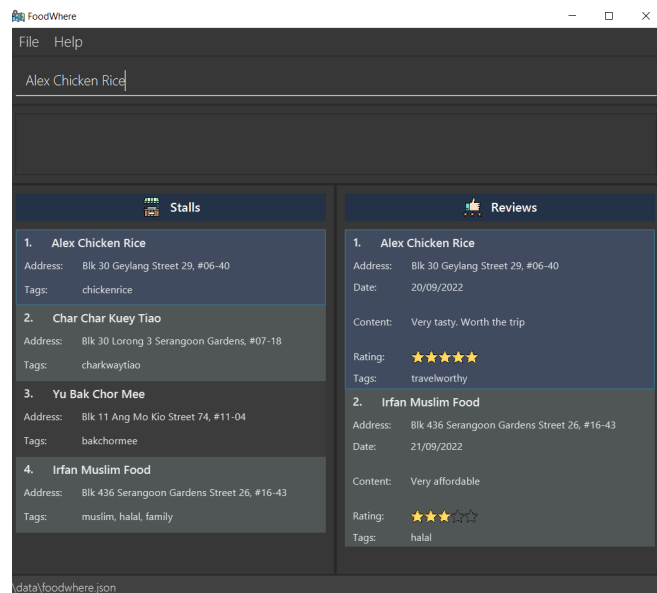
Tag of the stall copied to clipboard and pasted on the command box / Tag of the stall copied to clipboard and pasted on the command box

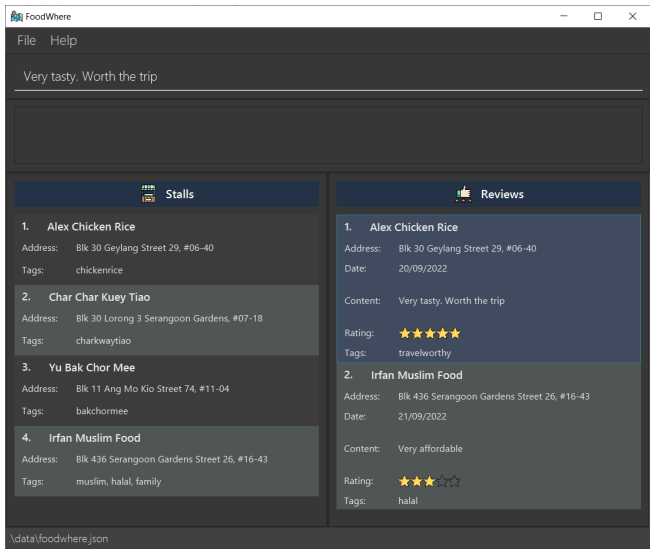
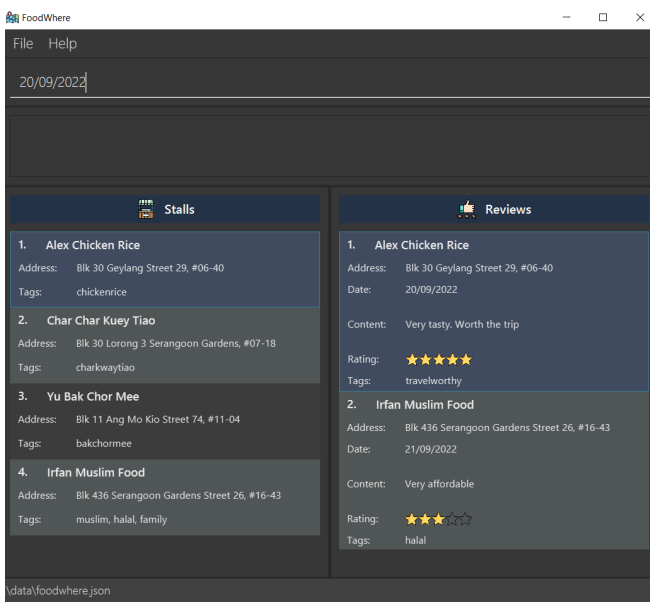


### **4. Copy name of Review to Clipboard**

- Launch FoodWhere
- Right click on the first review and click “Copy Name”
- Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box

Name of the review copied to clipboard and pasted on the command box / Name of the review copied to clipboard and pasted on the command box



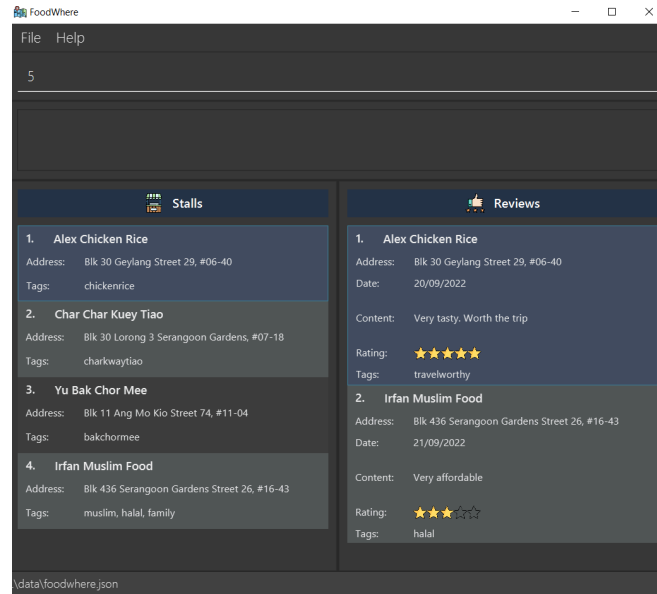
<p><b><u>5. Copy content of Review to Clipboard</u></b></p> <ol style="list-style-type: none"> <li>Launch FoodWhere</li> <li>Right click on the first review and click “Copy Content”</li> <li>Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box</li> </ol>	<p>Content of the review copied to clipboard and pasted on the command box / Content of the review copied to clipboard and pasted on the command box</p>	
<p><b><u>6. Copy date of Review to Clipboard</u></b></p> <ol style="list-style-type: none"> <li>Launch FoodWhere</li> <li>Right click on the first review and click “Copy Date”</li> <li>Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box</li> </ol>	<p>Date of the review copied to clipboard and pasted on the command box / Date of the review copied to clipboard and pasted on the command box</p>	



### 7. Copy rating of Review to Clipboard

- Launch FoodWhere
- Right click on the first review and click "Copy Rating"
- Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box

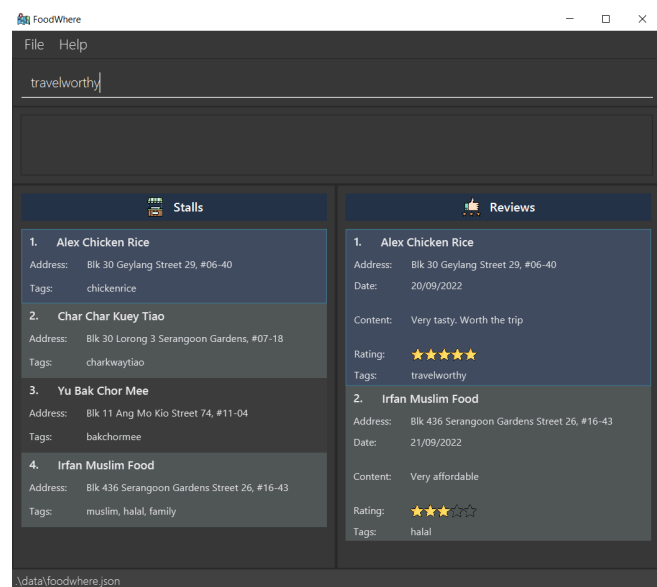
Rating of the review copied to clipboard and pasted on the command box / Rating of the review copied to clipboard and pasted on the command box



### 8. Copy tag of Review to Clipboard

- Launch FoodWhere
- Right click on the first review and click "Copy Tag"
- Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box

Tag of the review copied to clipboard and pasted on the command box / Tag of the review copied to clipboard and pasted on the command box



### **9. Copy address of Review to Clipboard**

- d. Launch FoodWhere
- e. Right click on the first review and click “Copy Address”
- f. Use the paste function of the Operating System eg. CTRL + V to paste the contents into the command box

Address of the review copied to clipboard and pasted on the command box / Address of the review copied to clipboard and pasted on the command box

