

Sprint 3 Demo and Retrospective

Demo

- Status of the software to be developed – summary
 - Home Screen
 - Search bar to filter the restaurants was not able to be implemented
 - Display order tracking screen after placing order (does not show data on map)
 - Checkout UI complete but google pay non-functional due to lack of physical device to test with
 - Started option to change delivery address and use Places autocomplete API, ran into issues and could not complete
 - Map is functional but points are only clickable sometimes
 - Order Tab
 - Code is made for the log of past orders but we ran into issues implementing it
 - Account Tab
 - Layout is complete
 - Able to edit user name and email
 - Ability to edit home address and phone number are in the works but not implemented
 - Sign out is implemented
- Icon of the app



NeedToFeed

- [Screen Shots](#)
- [APK](#)

Retrospective

- **Sprint goal**

Our goal is to complete the Orders Tab and Account Tab functionalities. This includes including the past orders of users for the Orders Tab. In the Account Tab we want to be able to add/edit a user's account information.

- **Number of stories planned versus implemented**

- Planned: 13
- Implemented: 5

US4	Choose to deliver or receive	F	10/12/2021	As a user, I want to be able to choose between being a food deliverer or being a receiver (if they are a registered shelter/pantry), so that I can have a home screen that is specific to my intended purpose.
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US7	Block out unavailable restaurants	NF	10/12/2021	As a user, I want to be able to recognize the restaurants I can pick up food from that are still open or have available food to give. It would be easier to grey/block out the places that are not available for the night.
US8	Search for a restaurant or food category	F	10/11/2021	As a user, I want to be able to search for a specific restaurant or cuisine, so that I can find what I want to order.

US9	Show distance with each restaurant	NF	10/12/2021	As a user, I want to be able to see the exact distance the restaurant is from my exact location so that I can better decide which restaurant I would like to pick up food from.
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US11	Add restaurant item to bag	F	10/12/2021	As a user, I need to be able to add a food item to my bag, so that I can create an order.
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US15	Log of past deliveries made (deliverers)	F	10/11/2021	As a user, I want to be able to see a list of past deliveries with time stamps and amount of pay so I can see which places gave me the best pay in the past
US16	Browse previous orders (receivers)	F	10/12/2021	As a user, I want to be able to view my previously completed orders, so that I can order something I liked again or track my budget.
US17	View order status	NF	10/12/2021	As a user, I want to be able to see the status of my placed order, so that I know when my food will arrive.

US19	Edit account information	F	10/12/2021	As a user, I want to be able to edit my account info (email, password, payment details, addresses), so that I can update any incorrect information.
US20	Add/edit a delivery address	F	10/11/2021	As a user, I need to be able to add or edit a valid delivery address when making a delivery order, so that I can place an order.

US21	Add/edit/save banking account	F	10/12/2021	As a user, I want to be able to add/edit/save my banking account to my app's account so I can get my pay directly after I have completed a delivery.
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US23	Help/Contact Info	F	10/13/2021	As a user, I want to be able to easily find contact information in case I have questions or concerns.
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US25	Sign out	F	10/12/2021	As a user, I want to be able to sign out of my account, so that I can log in to a different account.
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*US 4: Choose to Deliver or Receive and US 15: Log of past deliveries made (deliveries) were originally planned at the beginning of the semester when we were making the backlog. Originally, we planned to make the app have an option to either order or deliver food. Due to the complexity of the app and time constraints, we were only able to work on the “order side of the app”. The “deliver” side of the app would have taken too long to complete in the short amount of time we had.

- **Planned versus actual velocity**

- Planned: 69
- Actual: 26

- **Sprint retrospective written summary**

- **What should the team start doing?**

The team should start reflecting over what they have accomplished and learned now that the final sprint is complete. All of us have definitely learned a lot more about Android Studio and coding in general. It is important to keep working on the new skills we learned and to look back at all that we have done this semester.

- **What should the team stop doing?**

The team should stop getting frustrated if problems occur. Our app is complex in terms of the technologies that are being used so there are bound to be problems. Also, most of us are pretty new to using all these technologies so it's reasonable to assume that we would run into a lot of problems.

- **What should the team continue doing? (in terms of process, communications ...)**

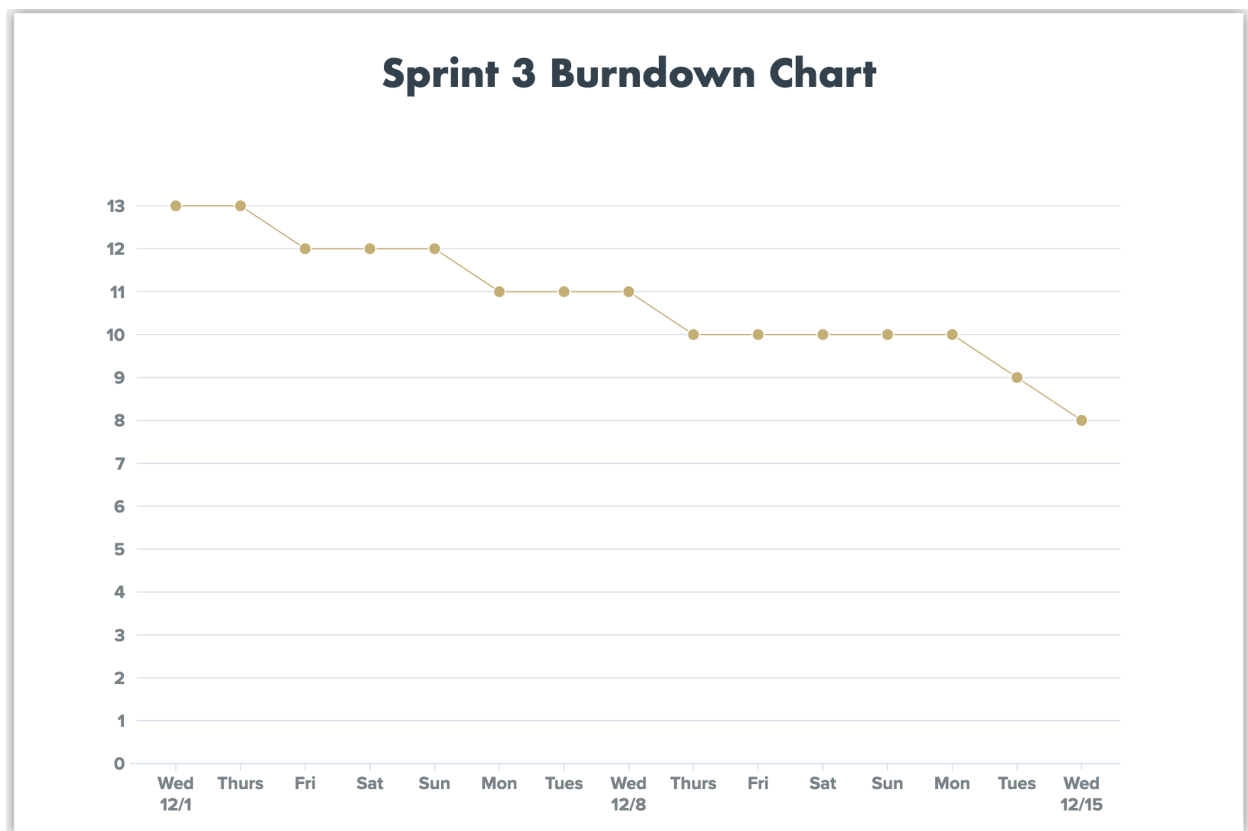
The team should continue to communicate with each other on a daily basis. We can learn from each other since all of us have different knowledge backgrounds.

- **Status of the evolution of the Product Backlog**

US21	Add/edit/save banking account	F	10/12/2021	As a user, I want to be able to add/edit/save my banking account to my app's account so I can get my pay directly after I have completed a delivery.
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We removed US21: Add/edit/save banking account from the Account Tab because we are using google pay which already stores all that information with the google account being used at checkout.

- **Burndown chart for the sprint**



- **Statistics from GitHub**

