Human Computer Interface

Assignment 1 - Final Report

Prepared By

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Human Computer Interface **1**

Introduction **4**

Approach and Methodology **5**

I Management Approach 5

II Development Process 6

Phase 0 6

Copyrights 6

Strategic Analysis and Planning 7

Information Architecture 7

Screenshots 7

Phase 1 11

System Functions 11

Workload 12

Technologies 13

Project Team **14**

Hierarchical Task Analysis Diagram **15**

Hotel Guest 15

Hotel Admin 16

Personas and User Journeys **17**

Persona for hotel admin 17

User Journey for hotel admin 18

Persona for hotel guest 19

User Journeys for hotel guest 20

Test Cases **21**

User Authentication 21

User Registration 22

User Login 23

View User Profile 25

View Admin Profile 27

Logout 28

Admin Dashboard 29

Test Case : 01 29

Test Case : 02 30

Test Case : 03 31

Test Case : 04 33

Test Case : 05 34

Test Case : 06 35
Test Case : 07 36
Test Case : 08 37
Test Case : 09 39
Test Case : 10 40
Test Case : 11 41
Reservation 44
Test case : 1 44
Test case : 2 46
Test case : 3 49
Test case : 4 51
Test case : 5 56

Design Process Life Cycle **61**
Analysis 61
Design 61
Implementation 62
Execution 62

Meeting Minutes **63**

Introduction

Problem Statement

At present This hotel management system has a simple and incomplete user interface. The interface of the system is not attractively designed. Currently the color codes, buttons which used in this system are not clearly visible to the end-user of the product. The navigation among pages is not very user friendly.

Solution

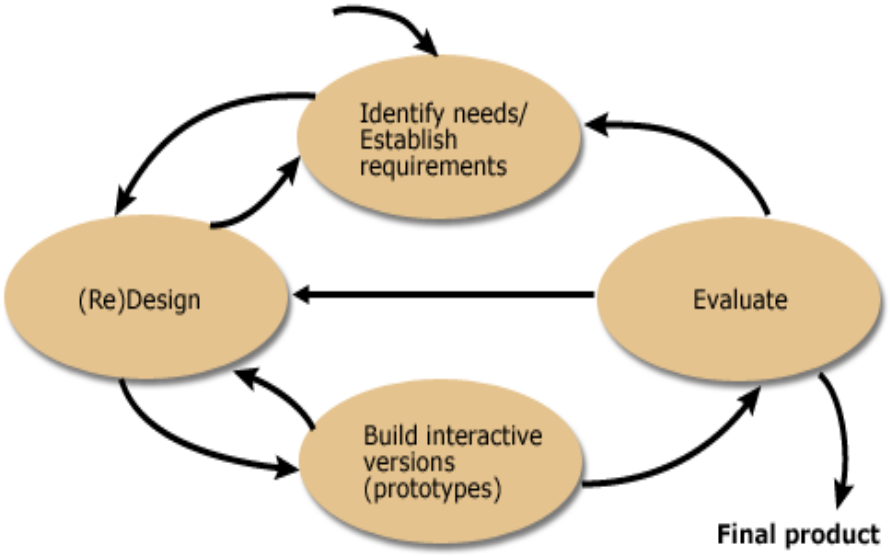
We are a pleased to submit a proposal of redesigning this hotel management system. We are pleased to work with your company and welcoming the great opportunity that we have received.

It’s our understanding that we got to develop and upgrade the interfaces of this system so that the users can easily handle the system and eliminate the current confusions that occurs through the application. We believe that we are highly qualified to assist and guide your company through this application overhaul.

We respectfully submit this proposal with the following information about our capabilities, our methodology and our pertinent information for consideration.

Approach and Methodology

We approach our project as true collaboration and a process of creating new ideas thinking ‘out of the box’. We offer our expertise and the guidance whenever you needed to ensure that this project is following smoothly as possible. Our goal is to provide a solution which everybody can enjoy and with an effect of more than you expected. We will always follow the interaction Life Cycle model in this approach.



I Management Approach

We approach your engagement using procedures and process like documenting. You will be assigned to a project manager who acts as the primary point of contact for your organization. The project manager will guide the team you are engaged in this project through the

development process to ensure timely and high-quality completion. We will maintain a set of checklists, tasks and procedures to keep in touch with you and provide a high-quality service.

II Development Process

Our team will guide you through the following planning production and design process in order to get a high quality outcome.our process starts at the phase 0 where the analyzing the features concretely to get a good knowledge about the technology integration specifics and to prioritize the features.

- **Phase 0**
  - **Copyrights**
  - **Strategic Analysis and Planning**
  - **Information Architecture(after the development)**
  - **Screenshots(after the development)**
- **Phase 1**
  - **System Overview**
  - **System Functions**
  - **Technologies**

We will further discuss the above-mentioned portions.

Phase 0

Copyrights

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Strategic Analysis and Planning

We will analyze the crowd feedback about using the current system and the difficulties they are facing when handling the application. We analyze some of the rich current available hotel management systems available and the reason that have affect them to be such famous. This will lead to design a high quality and more enjoyable product.

Information Architecture

We try to define and refine the hotel management system information architecture. Our main focus in this phase is to make the users navigate easily through the application. Here the users can easily find the information they need. here we try to minimize the clicks and buttons to give a user a good user experience.

Screenshots

Explaining the functionalities will be hard to any non-technical person. We design good quality designs that the users can experience without getting to know much about the functionalities.It will also prevent going on the wrong path and avoid expensive rework later in the project. It will also help programmers being a blueprint to them.

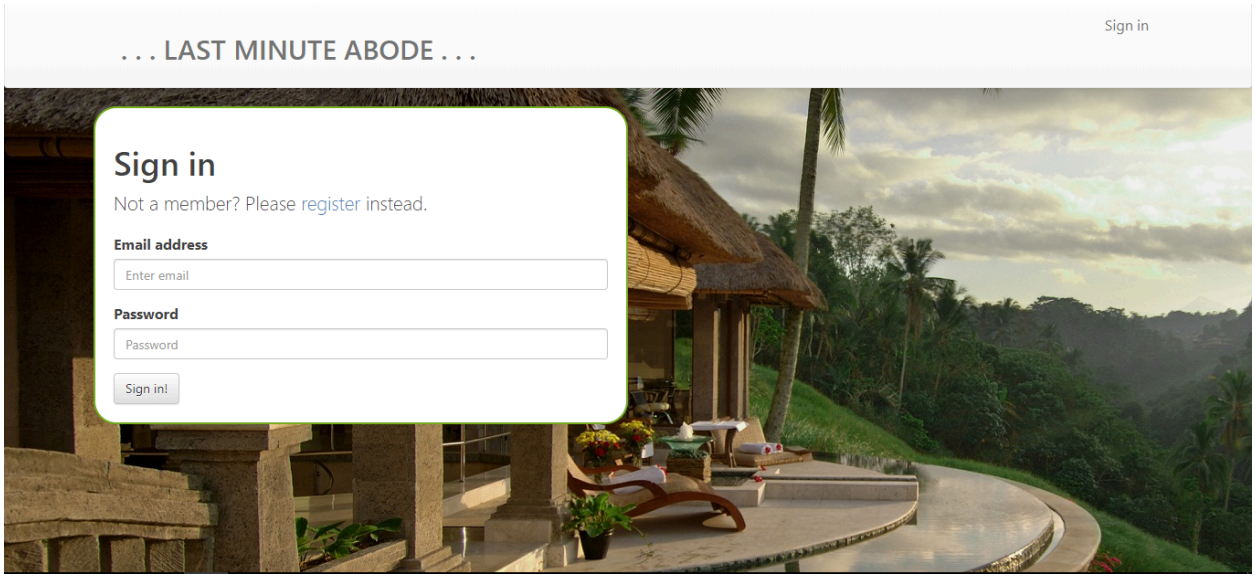


figure 1 - sign in

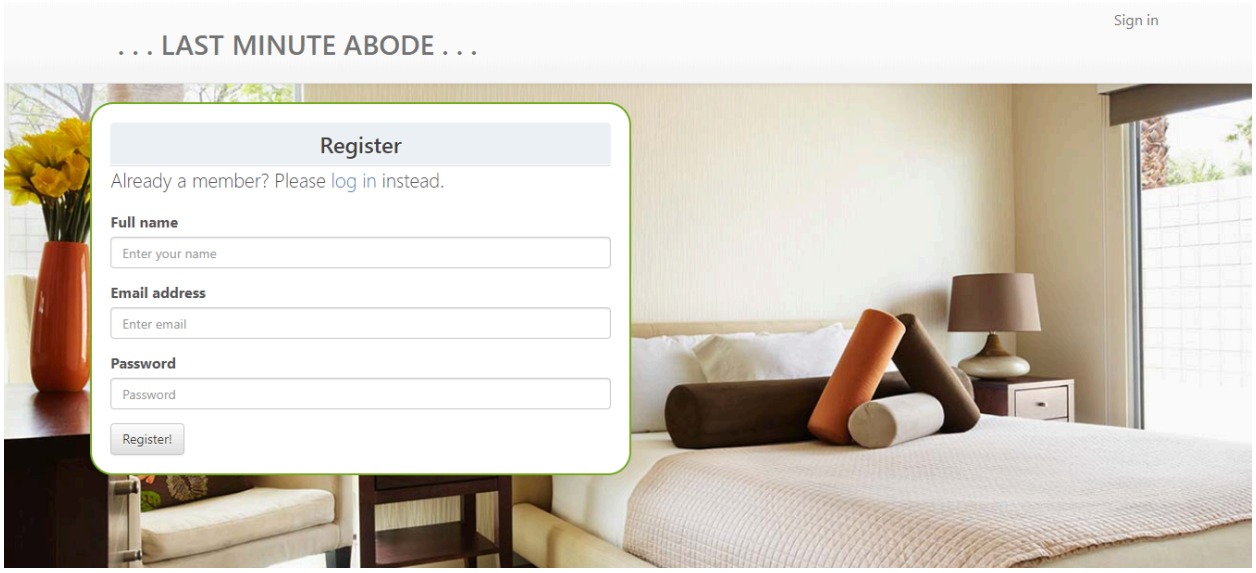


figure 2 - sign up

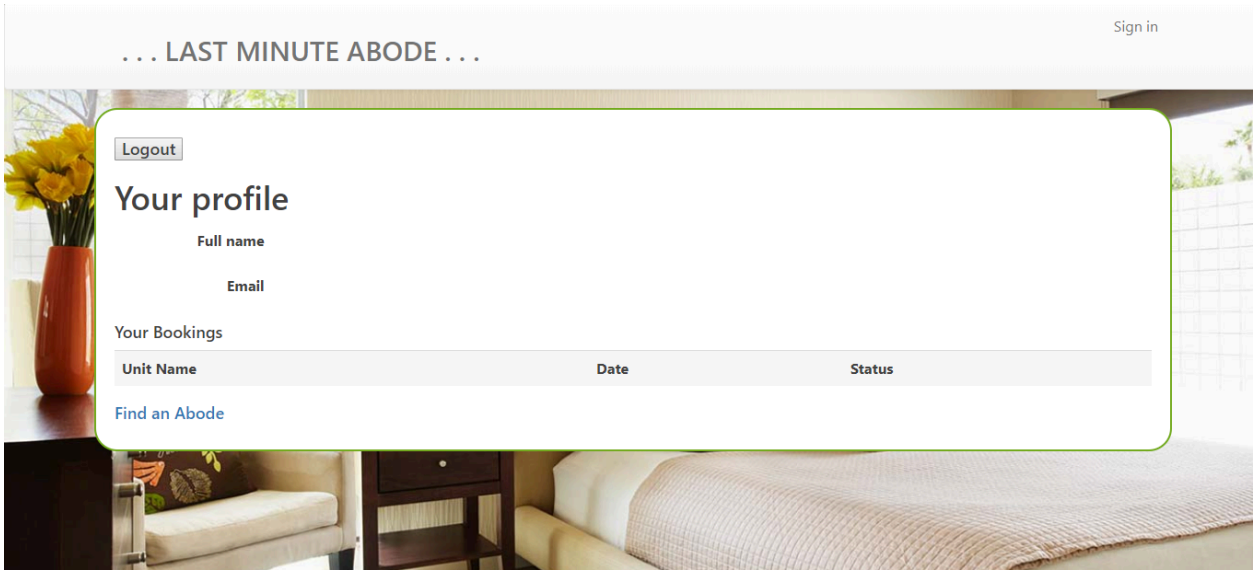


figure 3 - after logged in

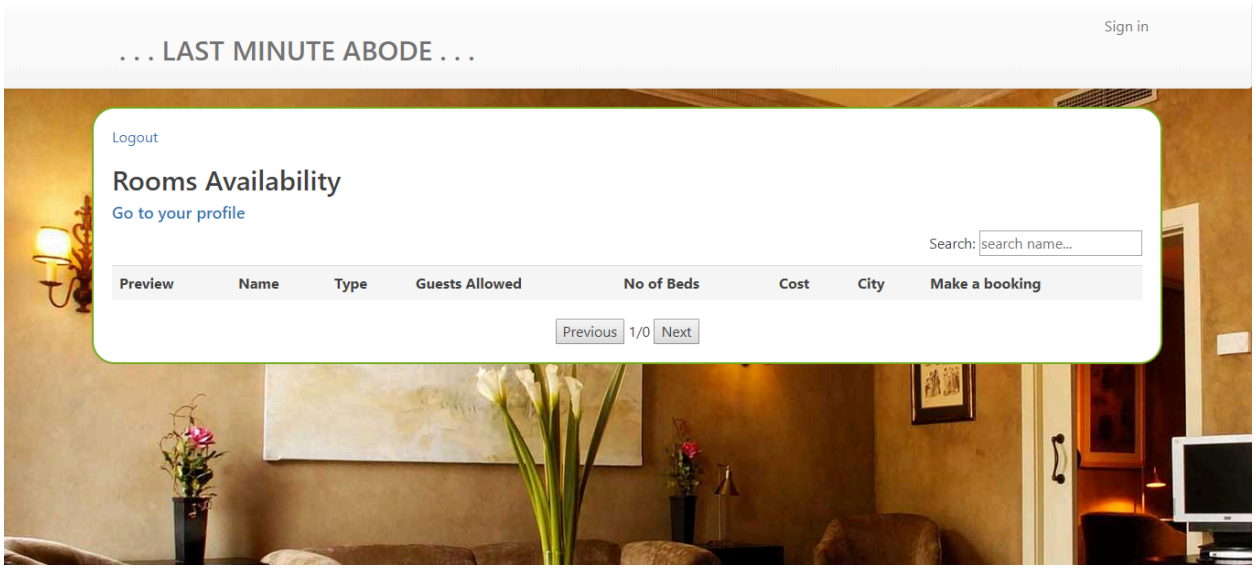


figure 4 - check availability

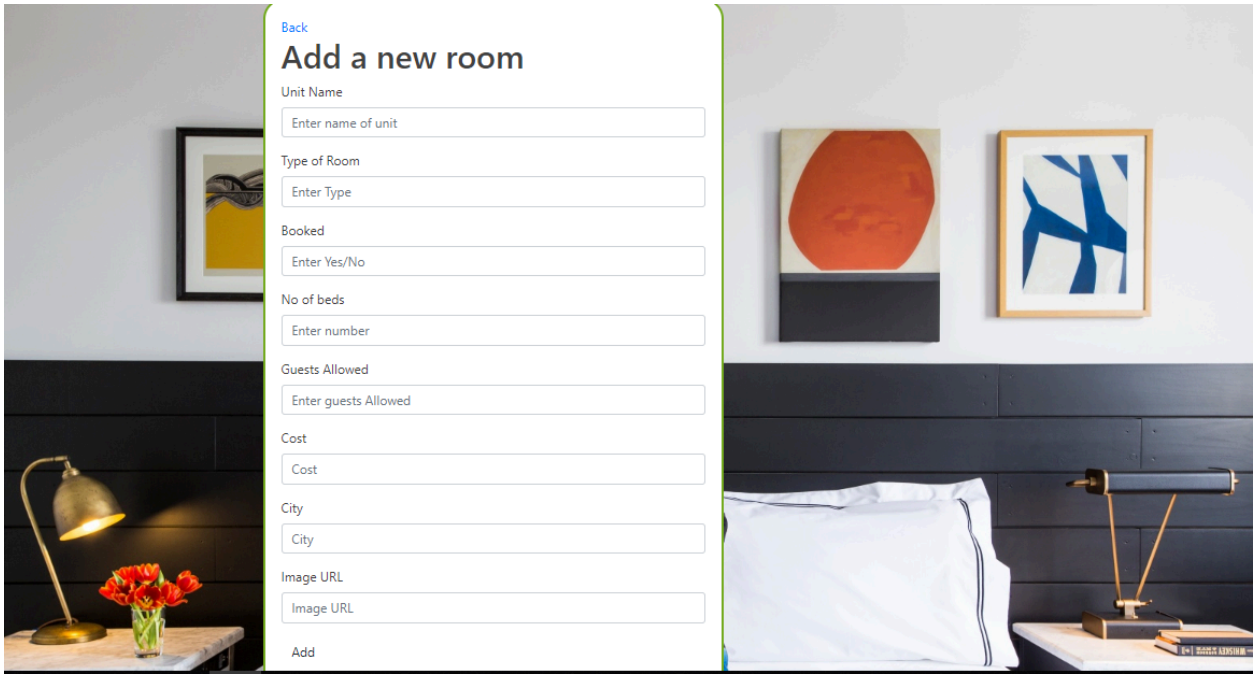


figure 5 - add rooms

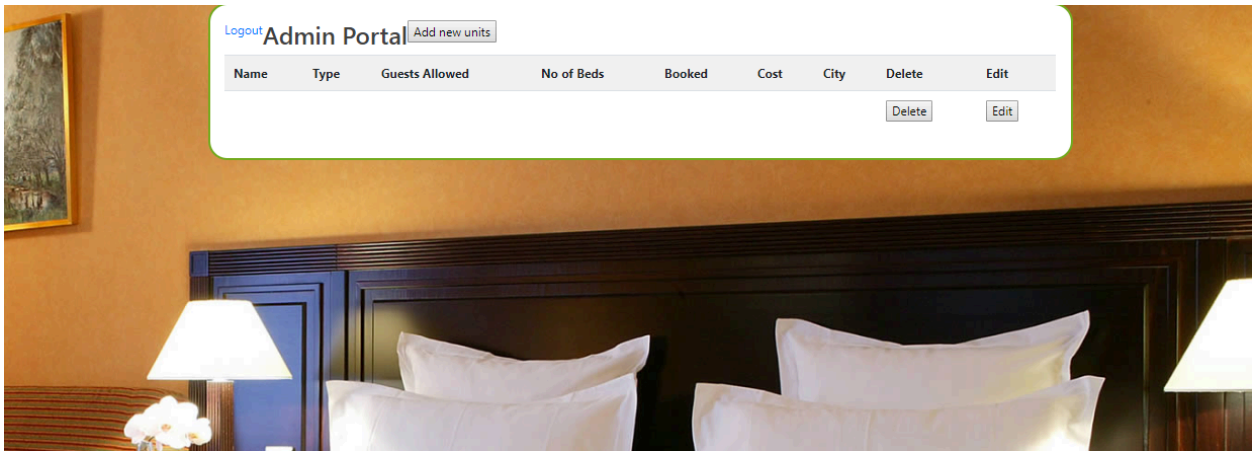


figure 6 - remove or edit room details

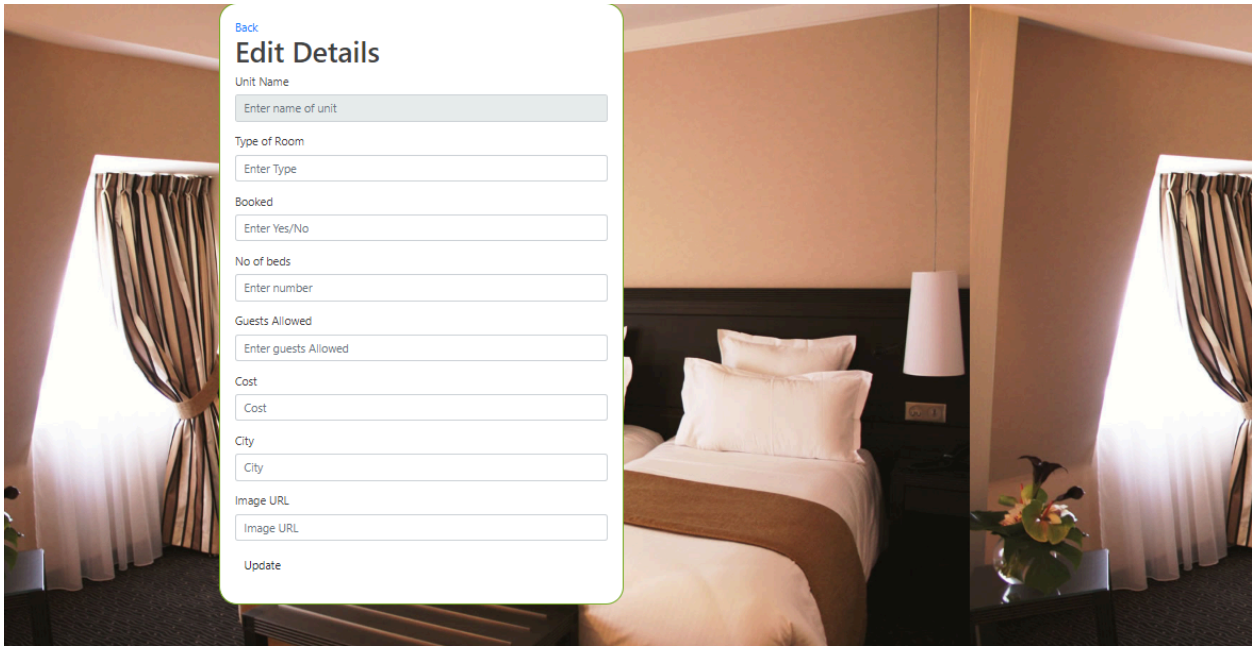


figure 7 - edit room details

Phase 1

System Functions

1. **Registration/ Login:**
    a. New customer can be registered.
    b. User can login to the system by using user credentials.
    c. User can view their profile details.
    d. User can update their profile.
    e. User can view the history of reservations related to him/her.
2. **Reservation:**
    a. System automatically displays a list of rooms available.
    b. User can search the availability of rooms (Constraints such as #guests, Check in - check out dates can be used, #Rooms)
    c. Search operation first results a glance of rooms' details.
    d. User can view a detailed description by choosing such glances.
    e. User can reserve the room

3. **Admin Panel:**
    a. Add a new room with details to the system
    b. Removing banned user from the system
    c. Adding the offers/discounts to the system
    d. Update the rooms details
4. **Payment:**
    a. Calculate the amount.
    b. Display an invoice.
    c. Give some offers for the user according to the Loyalty scheme.
    d. Keep the payment records (when it's needed, can be viewed)

Workload

Function	**Assignee**
Login / Registration / Authentication	Ravindu Guruge
Room Reservation	Anupama Withanage
Admin Panel	Navindu Jayatilake
Payment	Yohan Fernando

Technologies

Following technologies will be used in the proposed application.

Integrated Development Environment(IDE)

- NetBeans 8.02

Front-end Technologies

- Angular 8
- Bootstrap 4
- CSS/SCSS

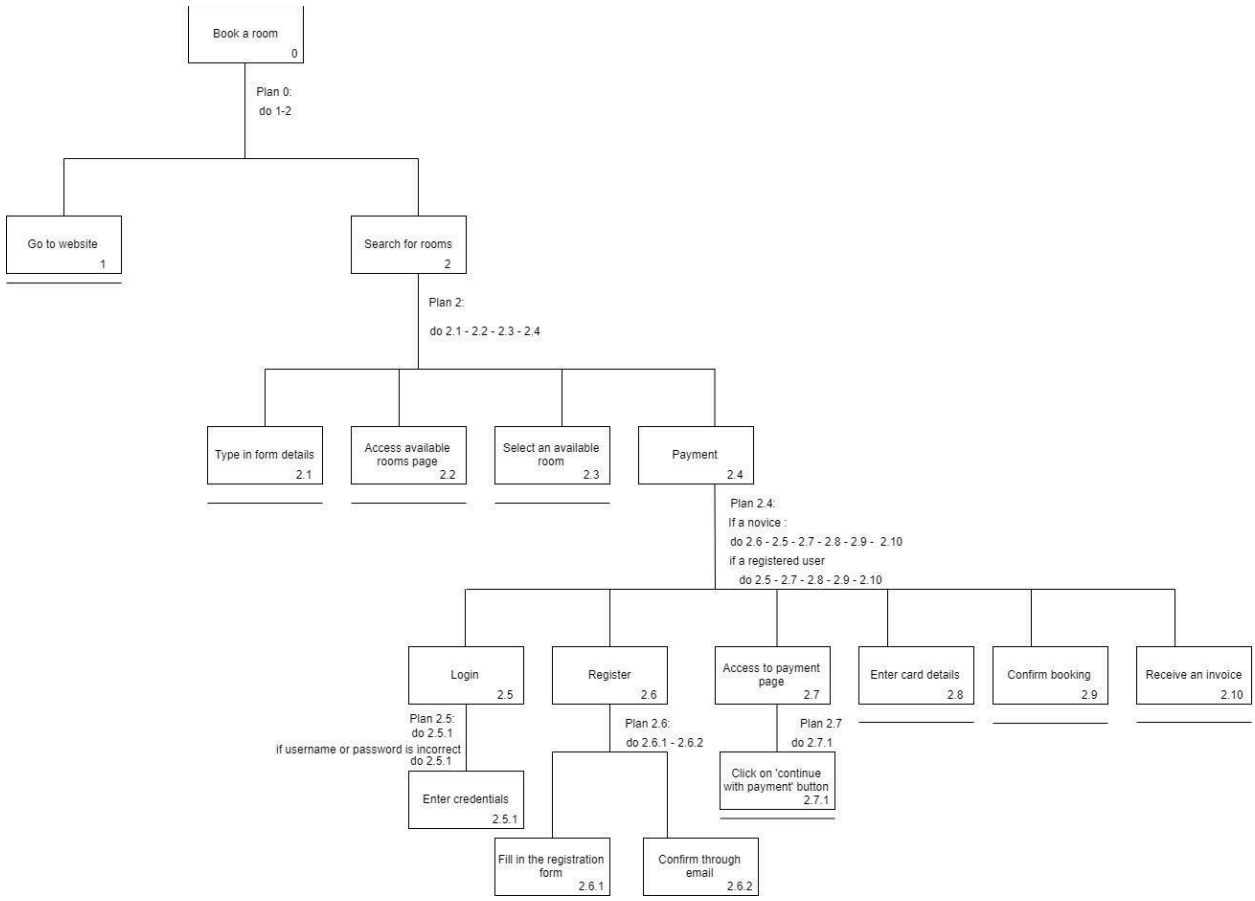
Project Team

a. **Document Controller :** My role is to manage and manipulate all the documents related to the redesign throughout the process.
b. **Data Analyst :** As the Data Analyst, I have to analyze data collected and predict the possible designs and the consumer preferences.
c. **Usability Engineer :** As the Usability Engineer, I have to evaluate the product using interaction design principles and conduct studies into how well a user can carry out their tasks and where the current offering fails to deliver.
d. **Project Manager :** I'll be coordinating with the clients and get the requirements from the clients to implement with the team members. Keep in touch with the clients.Arrange the client meetings in a convenient ways.
e. **Business Analyst :** Analysing the other audio players and studying them to develop our product.
f. **Graphic Designer :** I'll be creating the interfaces designs.
g. **Psychologist :** I'll work with the client and the team to understand the user needs and implement the best product.

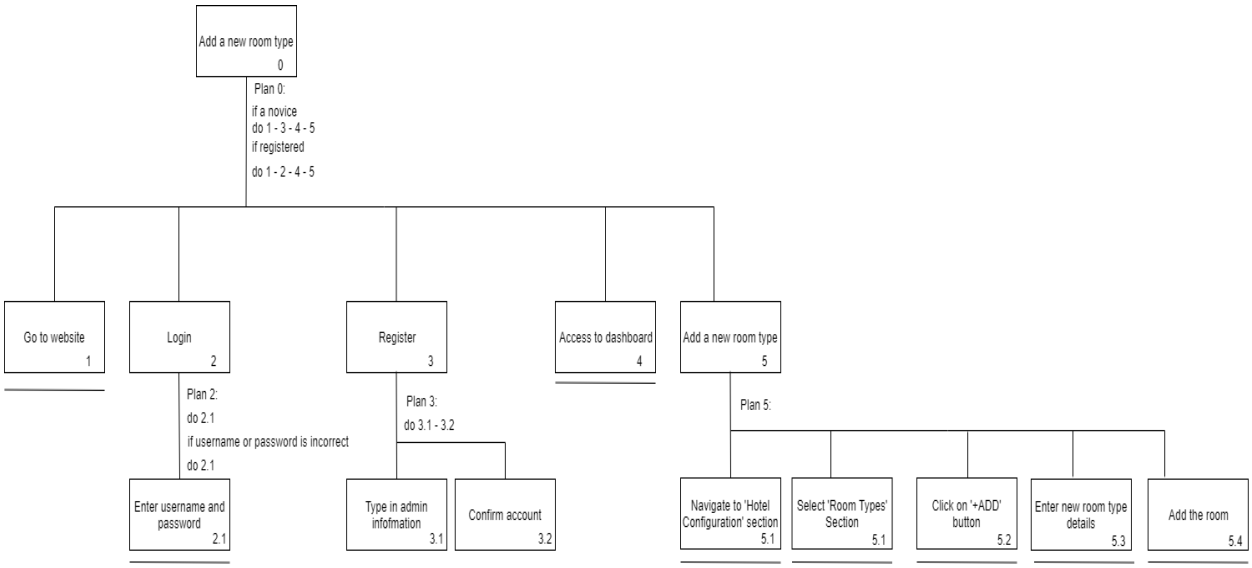
Person	**Role**
Yohan Fernando	Project Manager / Business Analyst
Navindu Jayatilake	Usability Engineer
Ravindu Guruge	Document Controller / Data Analyst
Anupama Withanage	Graphic Designer / Psychologist

Hierarchical Task Analysis Diagram

Hotel Guest



Hotel Admin


Add a new room type
0
Plan 0:
if a novice
do 1 - 3 - 4 - 5
if registered
do 1 - 2 - 4 - 5
Go to website
1
Login
2
Register
3
Access to dashboard
4
Add a new room type
5
Plan 2:
do 2.1
if username or password is incorrect
do 2.1
Plan 3:
do 3.1 - 3.2
Plan 5:
Enter username and password
2.1
Type in admin infofmation
3.1
Confirm account
3.2
Navigate to 'Hotel Configuration' section
5.1
Select 'Room Types' Section
5.1
Click on '+ADD' button
5.2
Enter new room type details
5.3
Add the room
5.4

Personas and User Journeys

Persona for hotel admin

Navindu Jayatilake



Age
25 to 34 years

Highest Level of Education
Bachelor's degree (e.g.

Social Networks

Industry
Marketing

Preferred Method of Communication

Online Hotel Website

Tools They Need to Do Their Job

- Email

Job Responsibilities

Maintaining the quality and standards of the Hotel

Their Job Is Measured By

Productivity

Goals or Objectives

Goal is to ensure customer satisfaction and the quality of the hotel

Reports to

Director

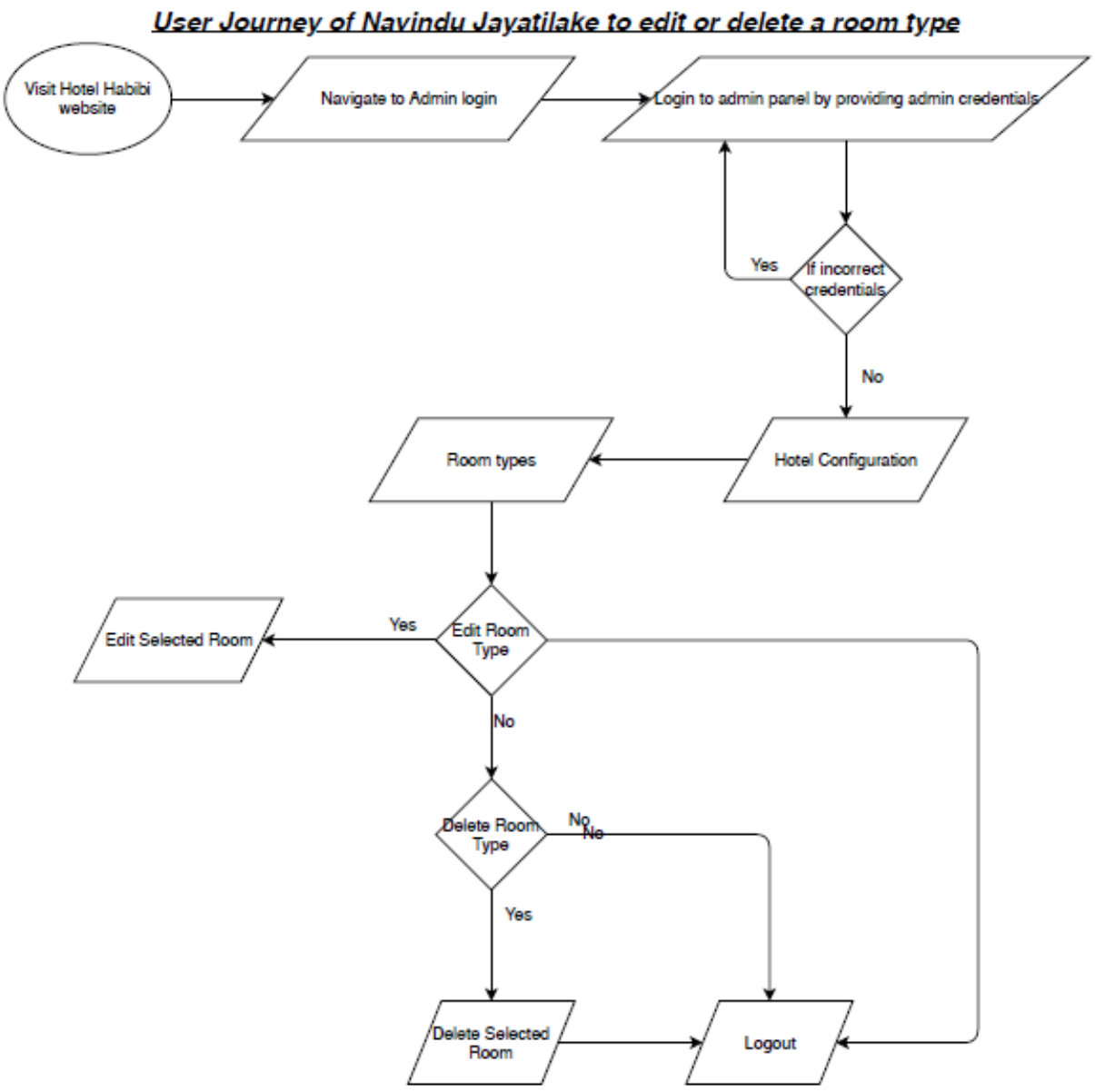
They Gain Information By

Hotel Website and customer behaviours

Biggest Challenges

Meeting with customers exact needs

User Journey for hotel admin



Persona for hotel guest

Ann Smith



Age
18 to 24 years

Highest Level of Education
Some college, no degree

Social Networks

Industry
Technology

Organization Size
Self-employed

Behavioural Patterns

1. Likes to hangout with friends.
2. Loves to Travel.
3. Tech enthusiast.

Preferred Method of Communication

- Social Media

Tools They Need to Do Their Job

- Email
- Project Management

Their Job Is Measured By

Team Productivity

Goals or Objectives

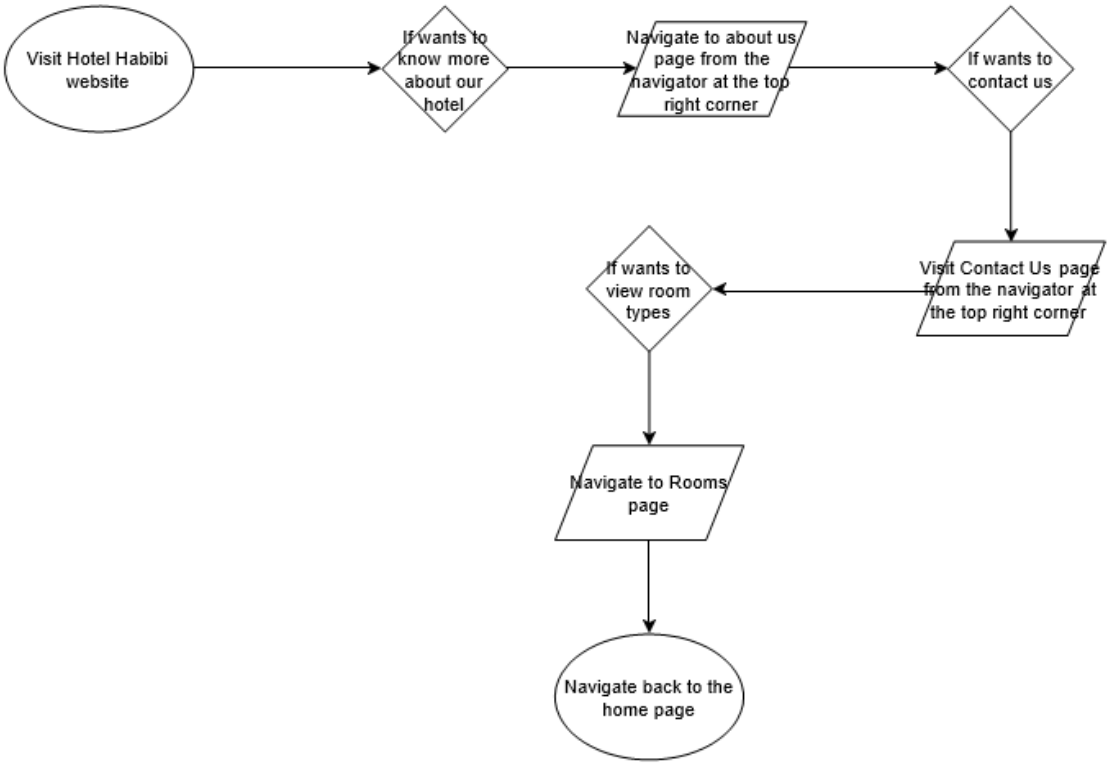
To improve team productivity

Biggest Challenges

Relaxation due to heavy workload

User Journeys for hotel guest

User Journey of Ann Smith who visited our website for the first time



Test Cases

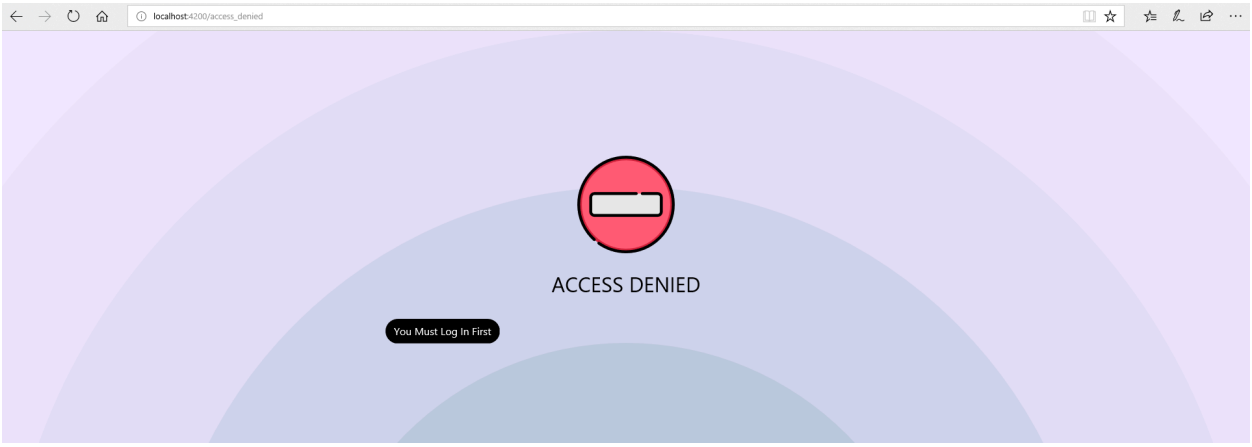
Please note that the website does not have a backend and the details you enter will not be saved. Instead, a predefined username and a password are provided to test the login and profile management (Separate credentials for admin and user logins).

User Authentication

Also take into note that the provided credentials will log you in, like in a normal login form by creating a session so that you get to experience the environs like a normal logged in user.

Direct URL navigation to user profiles is handled and blocked. If a user needs to view his/her user profile, he/she will need to login. If tried to trespass, following will be displayed:

Note that the login flow is the same for both the Admin and the User



Login Credentials:

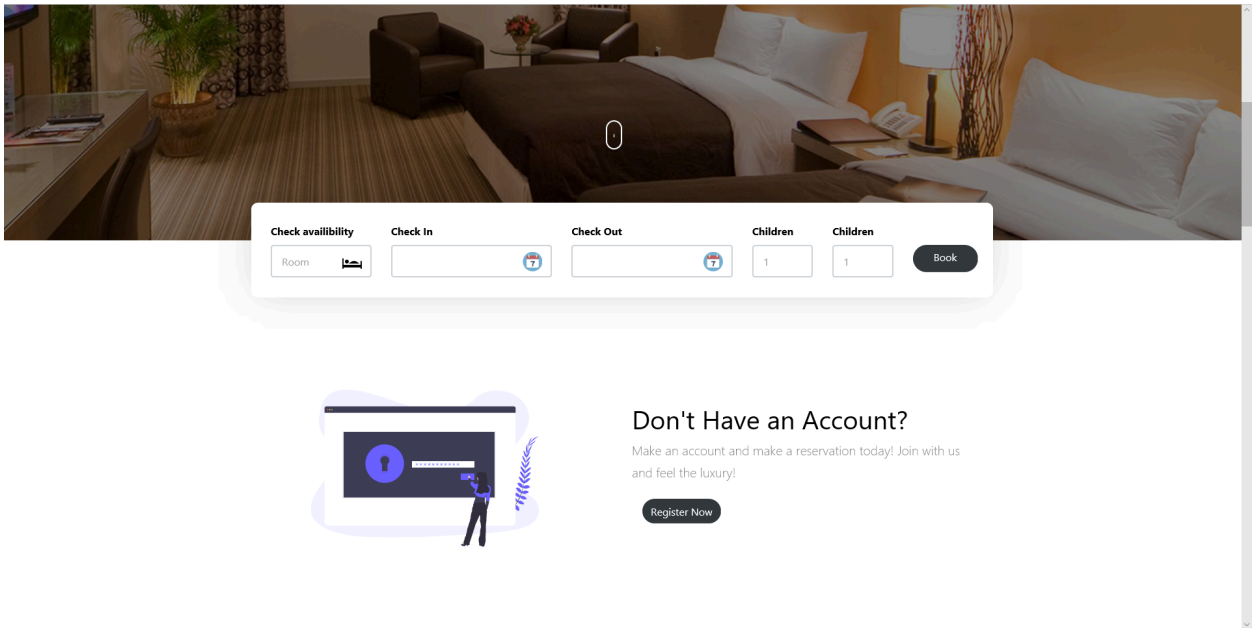
- Admin
    - Username: admin
    - Password: admin123
- User
    - Username:ravi@gmail.com
    - Password: habibi

To navigate to Admin login page, type the following on the URL:

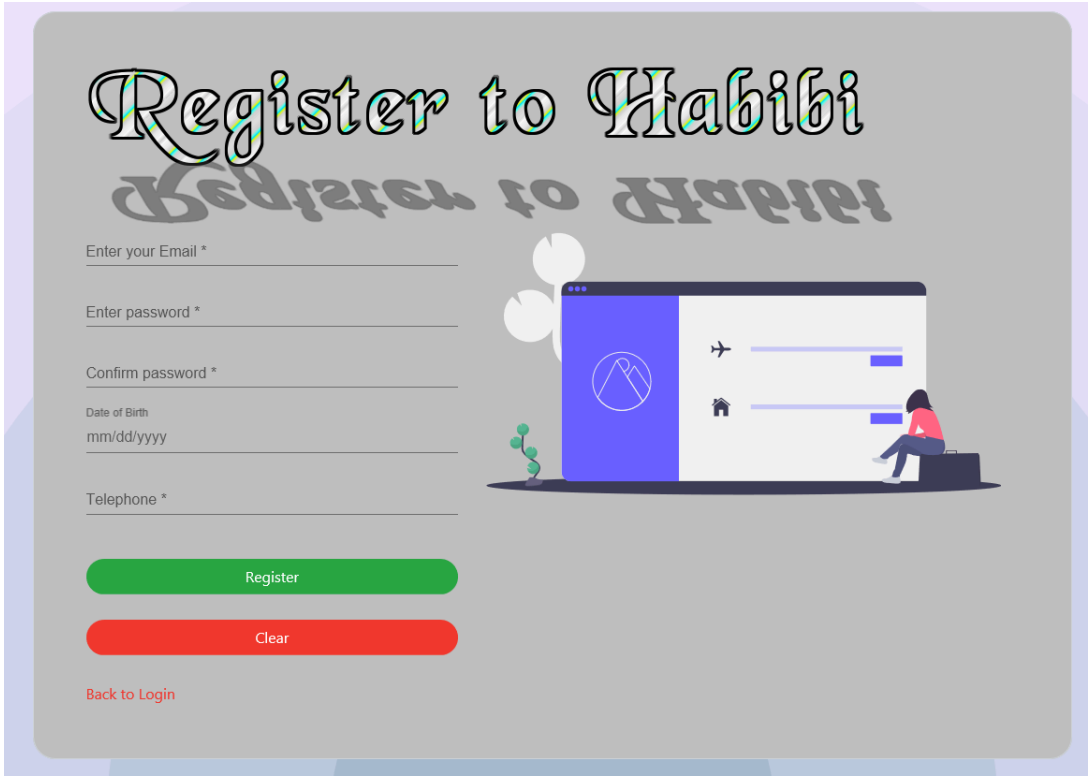
http://localhost:4200/admin/login

User Registration

- Navigate to hotel habibi home page
- Scroll down. Just after the carousel, link to the registration page can be seen



- Click on “Register Now” and you will be navigated to the registration page shown below



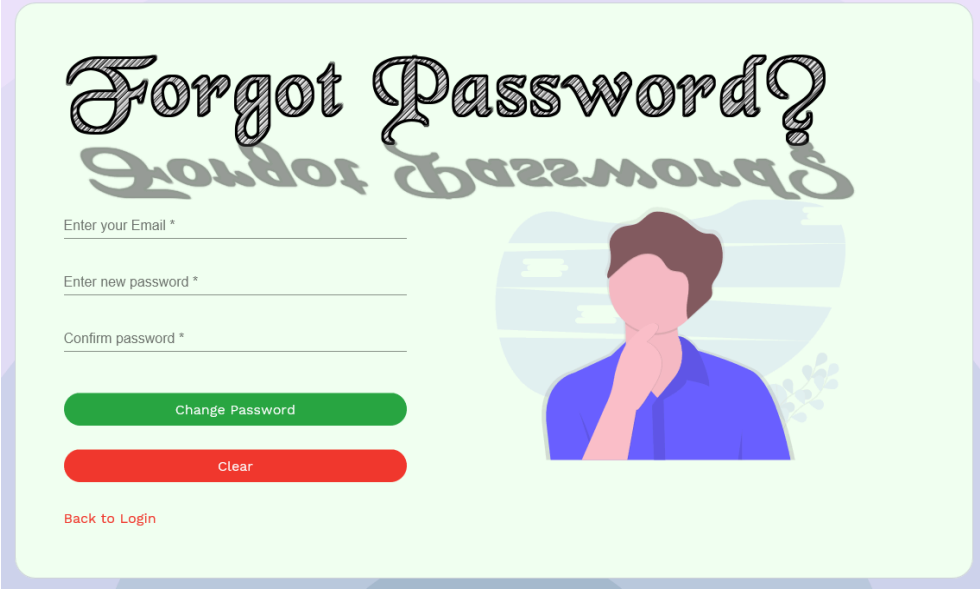
- Enter the details and click on register so that you will be redirected to the login page

User Login

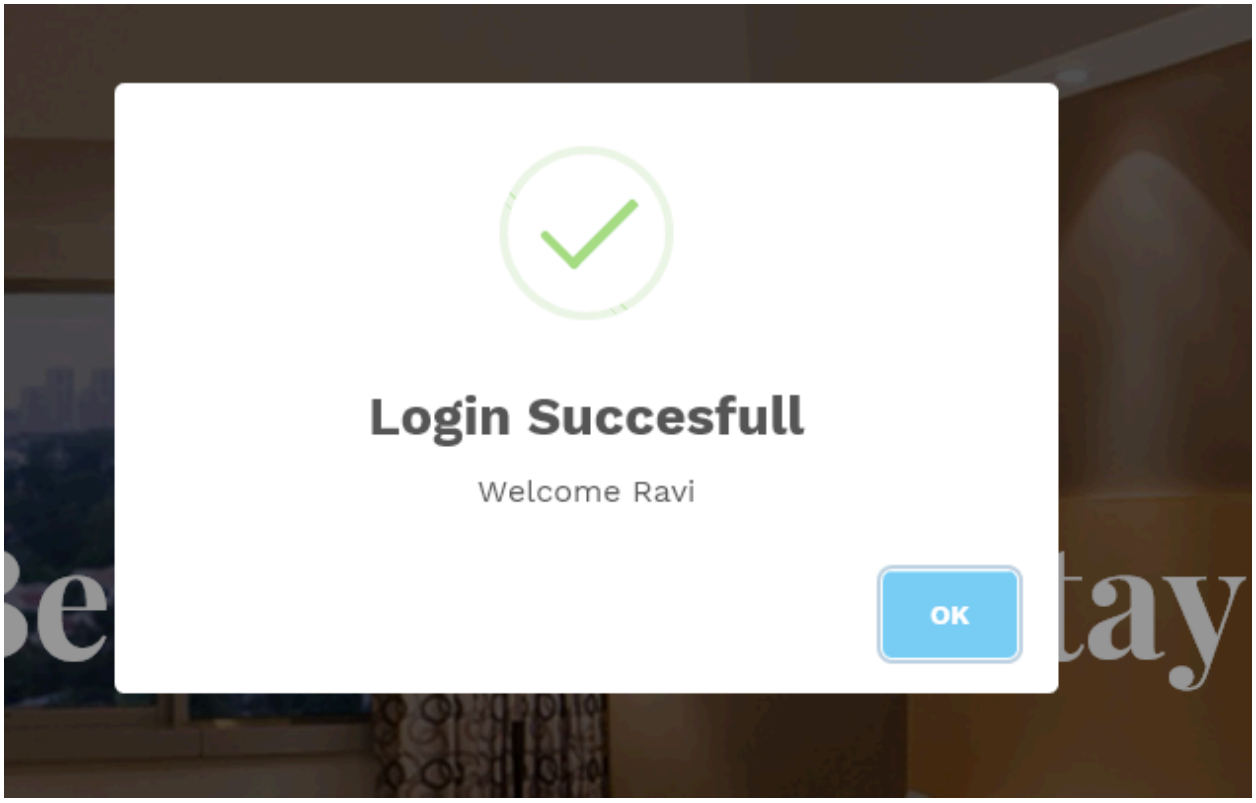
- Navigate to hotel habibi home page
- Click on “Login” link on the navigation bar on the top right corner of the page
- You will be navigated to the login page shown below



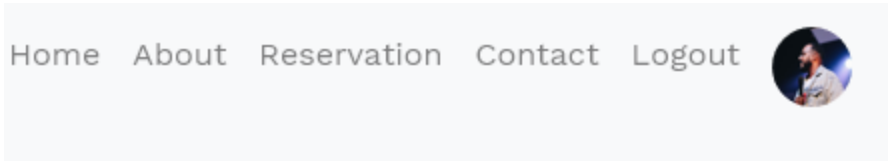
- If you do not have an account already, click on “Don’t have an account?” link so that you will be navigated to the registration page
- Or else, click on “Forgot Password?” if you cannot remember the password in order to navigate to the page where the user can reset the password as shown below



- If all the credentials are known and correct, a user can input them them and click on login
- Then the following confirmation message will be popped up

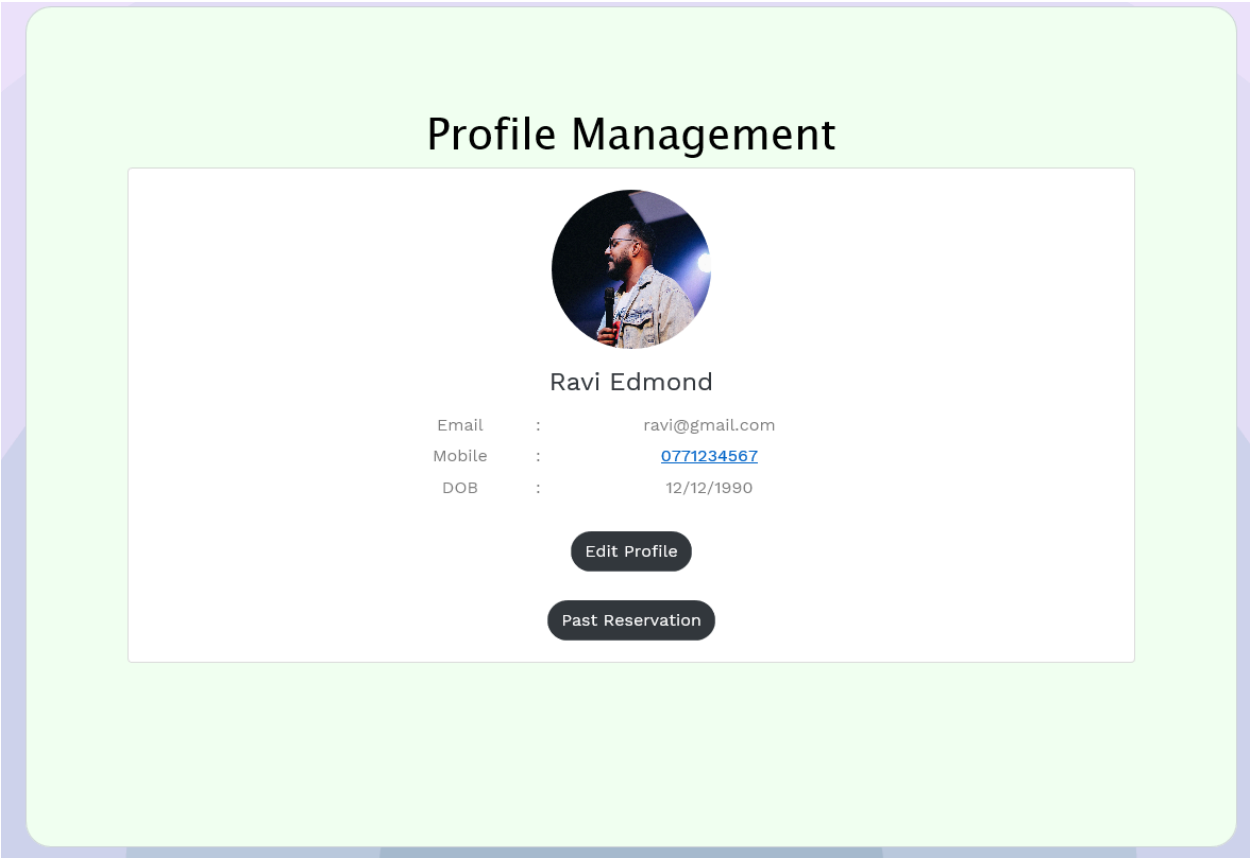


- Then an icon will be visible on the navigation bar as follows



View User Profile

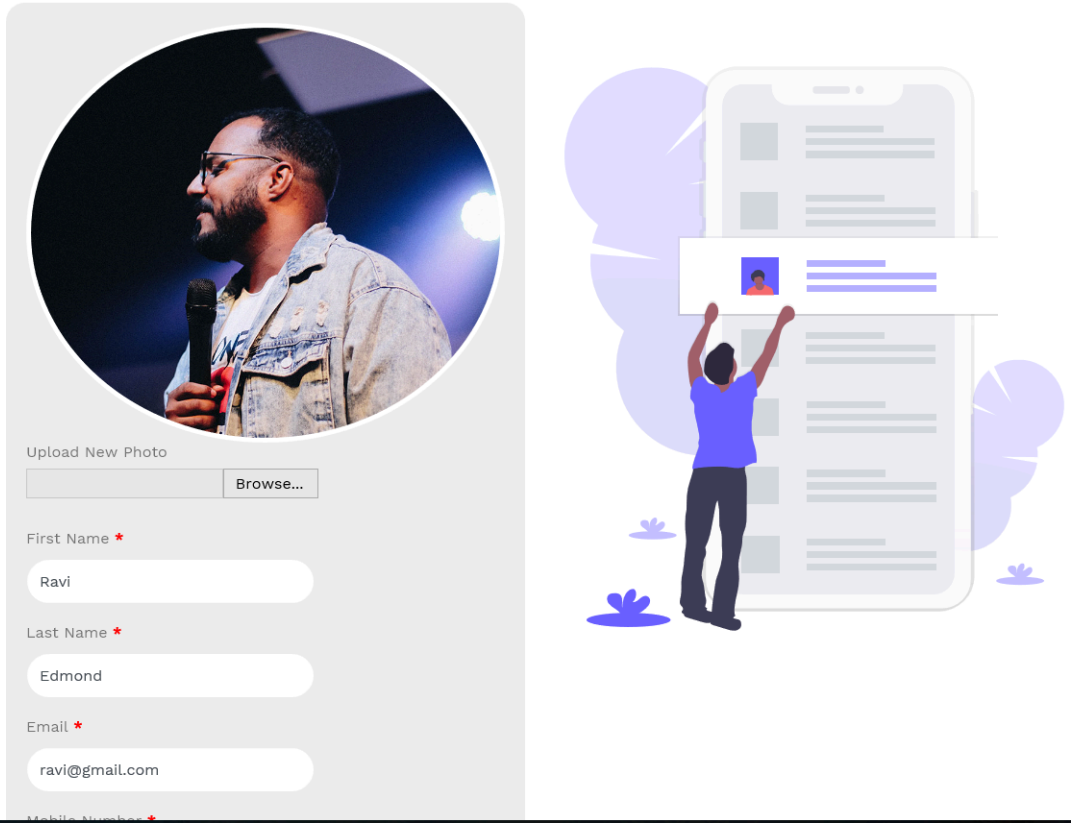
- Once logged in, click on the user profile icon on the navigation bar
- You will be directed to the user profile



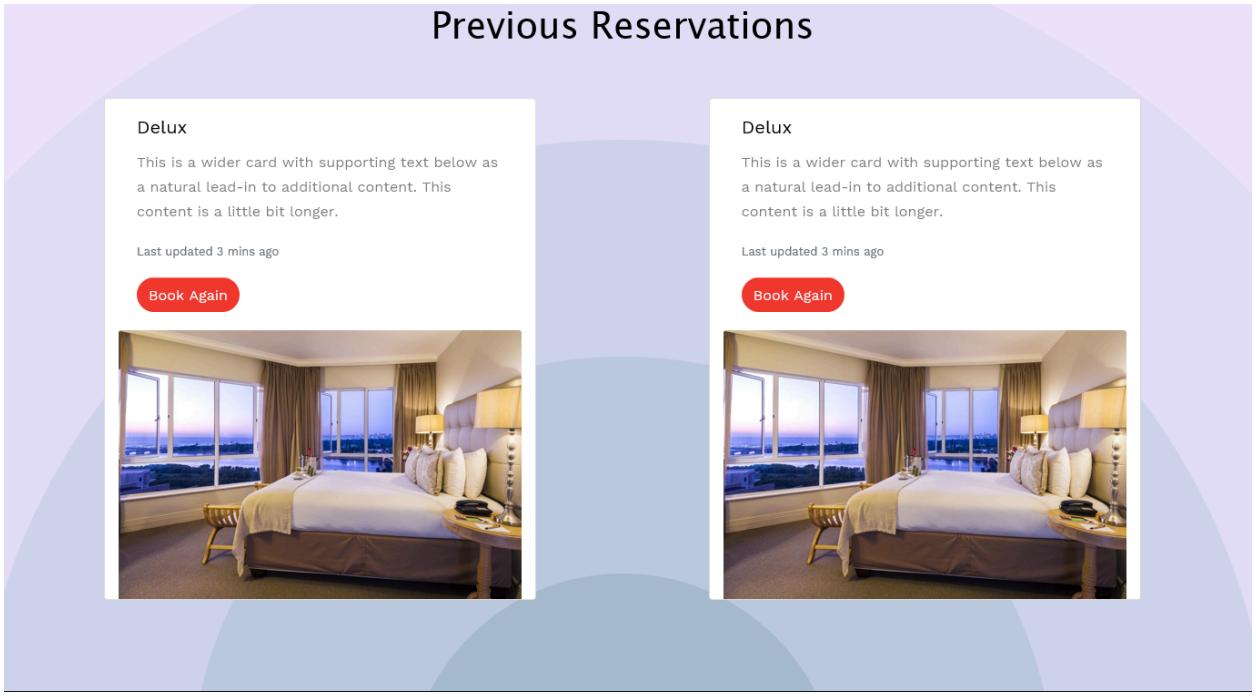
- If you want to edit the profile, click on “Edit Profile” and change the details as you wish (note that the data you entered will not be saved since this is a mockup design)

Shown below is an image of the page to edit the user account

EDIT PROFILE

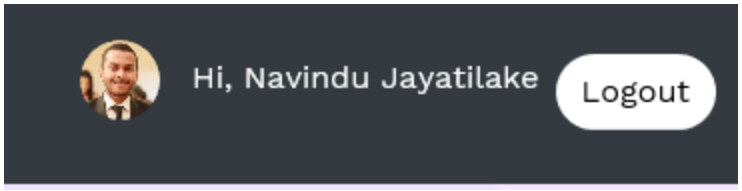


- You can also check the past reservations made by the user by clicking on “Past Reservations”

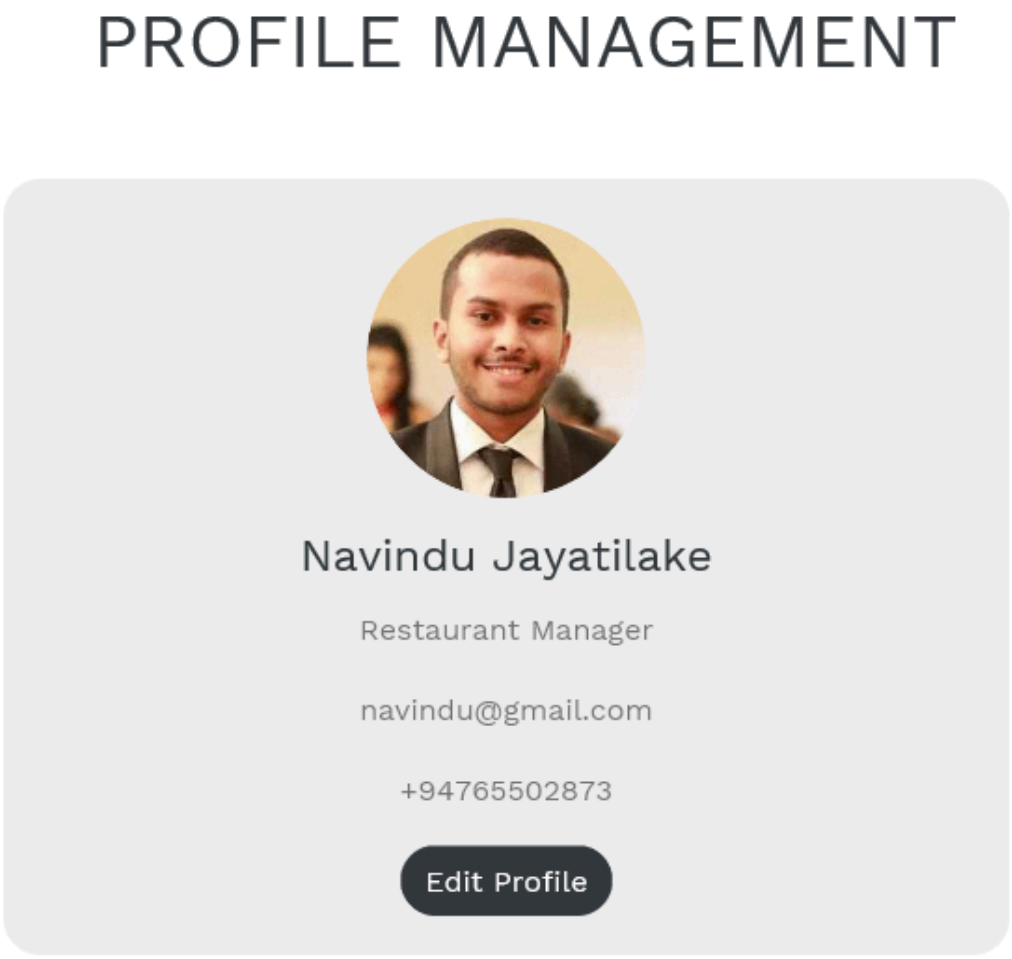


View Admin Profile

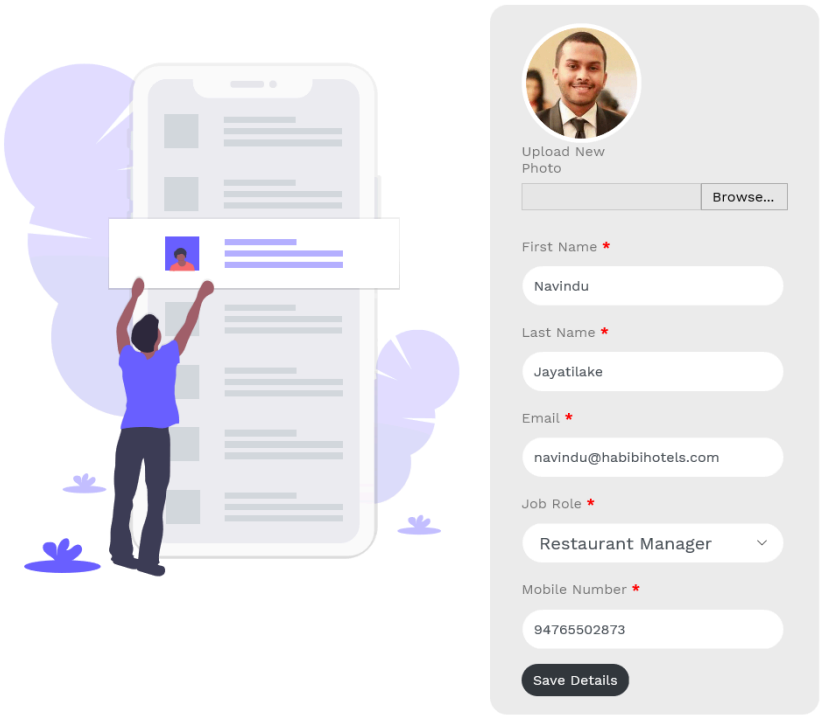
- Navigate to the admin login page from the URL (http://localhost:4200/admin/login)
- Enter the provided admin credentials and login
- Once logged in, click on the welcome message on the top right corner of the navigation bar



- It will navigate you to the below page



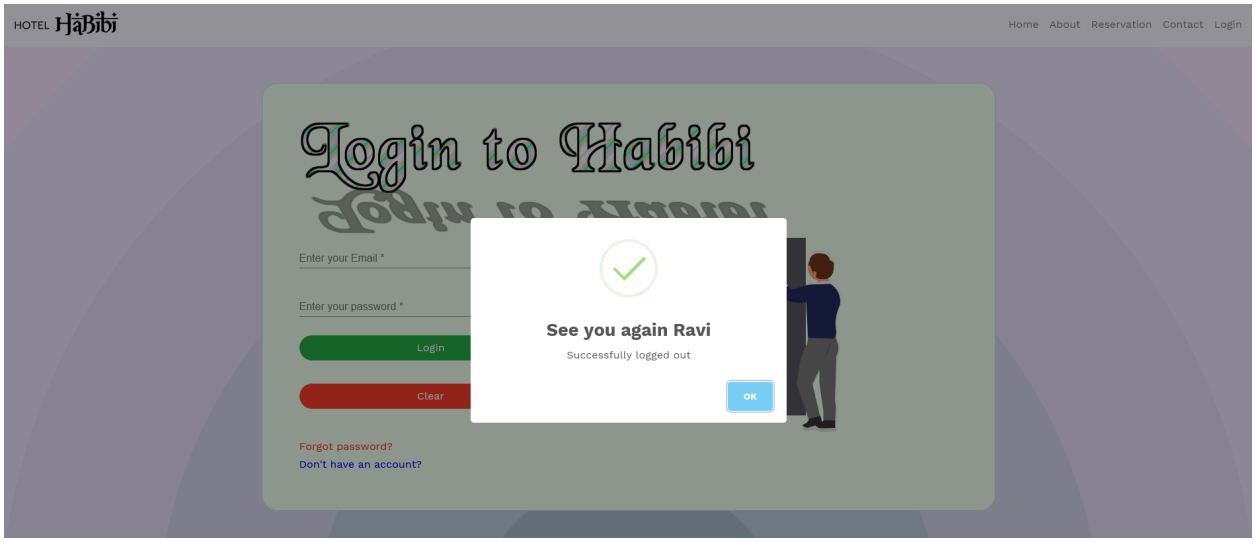
- Click on the “Edit Profile” button and navigate yourself to the place where you can edit your account details



- Click on “Logout” if you need to logout and it will log you out of the admin panel in the same way it logout from the user

Logout

- Click on the “Logout” link appeared on the navigator once logged in.
- Session will be cleared and the “Login” link will reappear on the navigator



Admin Dashboard

Test Case : 01

Description:

- Adding a New Room Type

Steps:

- Go to Room Types section
- Click on ‘Add Room’ button
- Enter Room Name
- Enter Room Code
- Enter Base Price
- Check Amenities needed
- Enter Room description
- Add an Image (JPEG)
- Click on Add button

Test Data:

- Room Name: ‘Deluxe’
- Room Code: ‘DR’
- Base Price: $1500
- Amenities: ‘Swimming Pool’
- Description: ‘This is a deluxe room’
- Image: DR.jpg

Response:

- ‘Room Added Successfully’

Result Expected:

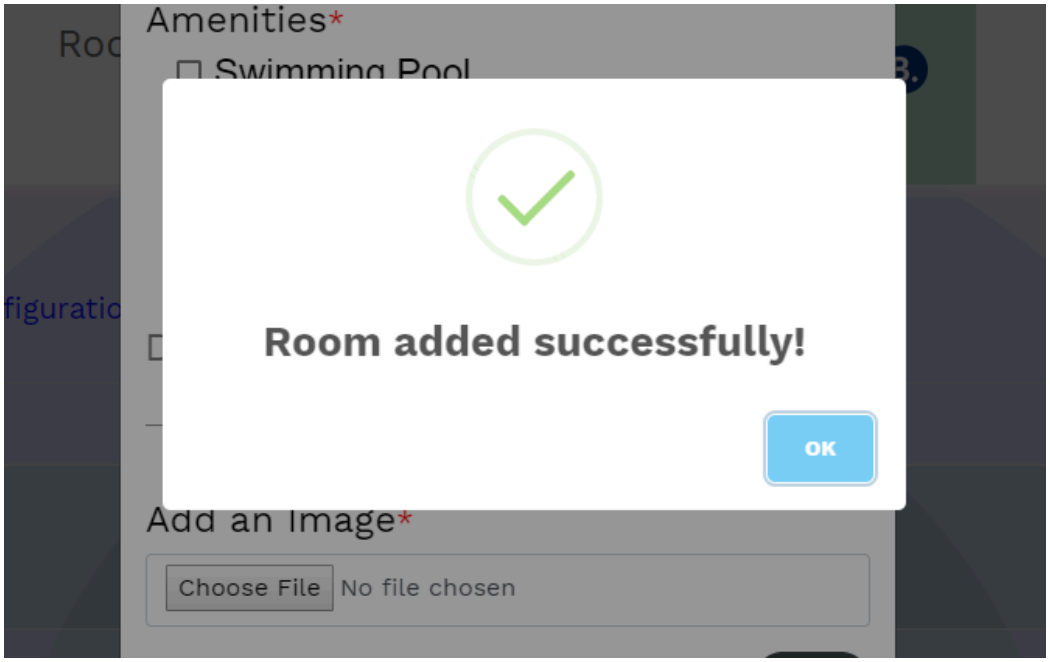
- Must get the ‘Room Added Successfully’ Popup alert

Actual Result:

- Got the ‘Room Added Successfully’ popup alert as expected

Status:

- Pass



Test Case : 02

Description:

- Editing a Room Type

Steps:

- Go to Room Types section
- Click on Edit button (Button with the ‘Edit' symbol under Edit column)
- Enter Room Name
- Enter Room Code
- Enter Room description
- Add an Image (JPEG)
- Click on Add button

Test Data:

- Room Name: Deluxe New
- Room Code: ‘DNR’
- Description: ‘This is a deluxe room’
- Image: DNR.jpeg

Response:

- ‘Details saved successfully’

Result Expected:

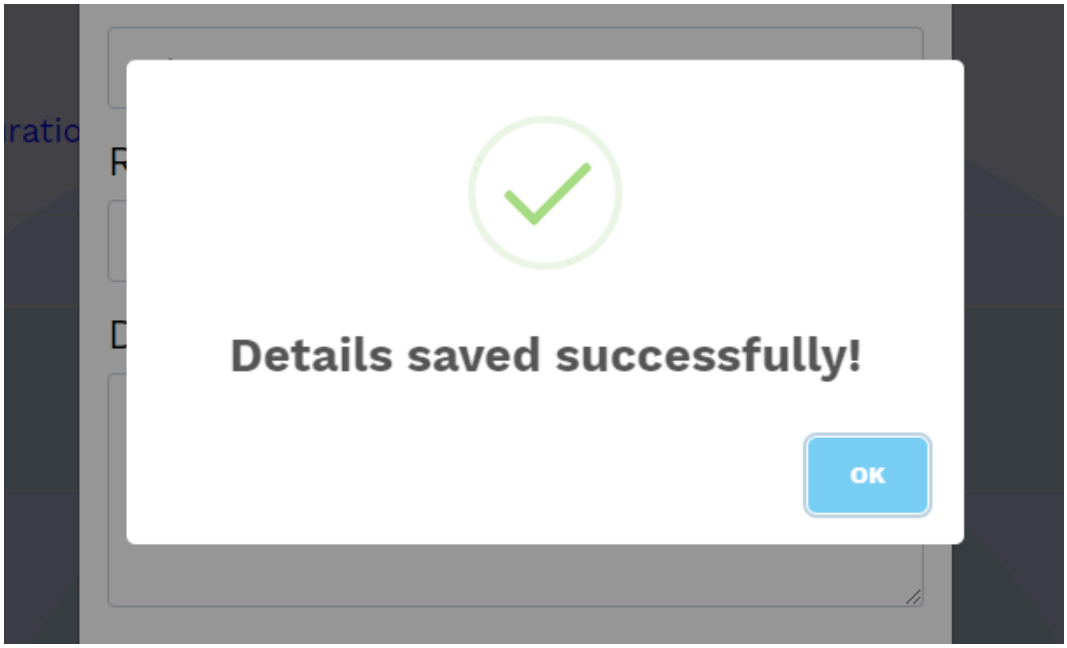
- Must get the ‘Details saved successfully’ Popup alert

Actual Result:

- Got the ‘Details saved successfully’ popup alert as expected

Status:

- Pass



Test Case : 03

Description:

- Deleting a Room Type

Steps:

- Go to Room Types section
- Click on Delete button (Button with the ‘Dustbin' symbol under Delete column)

Test Data:

- None

Response:

- A confirmation message
- Success message (after the confirmation message)

Result Expected:

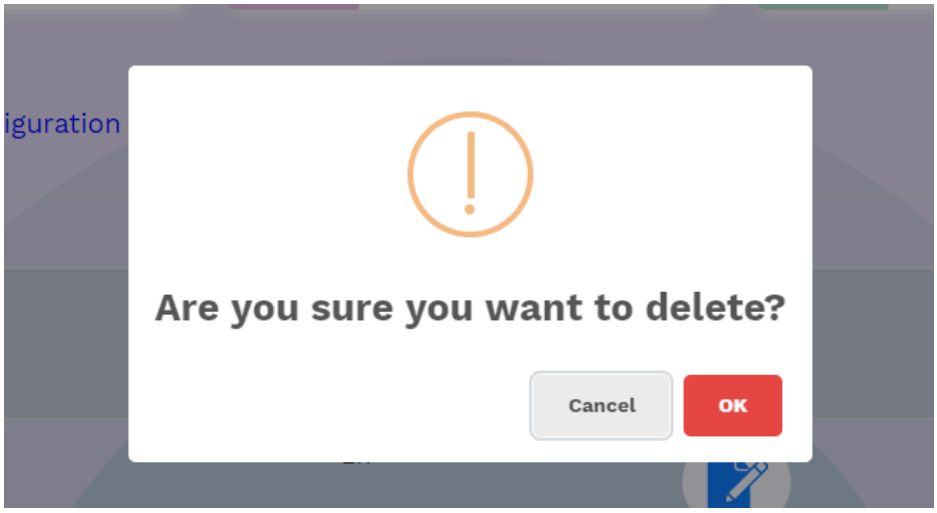
- Must get the confirmation message
- If click on ‘OK’, should display the success message
- If click on ‘Cancel’, popup should be closed.

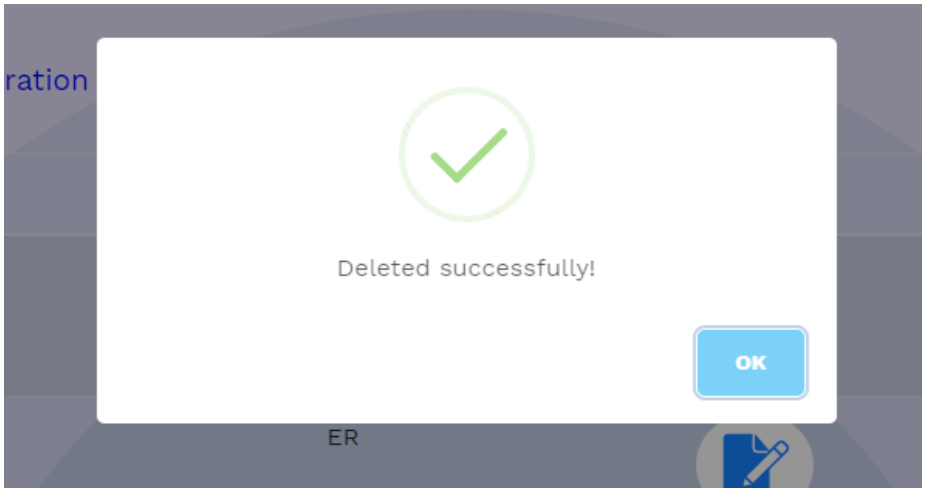
Actual Result:

- Got the ‘Deleted Successfully’ popup alert as expected after clicking ‘OK’ button on the confirmation message

Status:

- Pass





NOTE: Test Cases for Hall Types will also be the same as Room Types

Test Case : 04

Description:

- Adding a New Room

Steps:

- Go to Rooms section
- Click on ‘Add Room’ button
- Enter room number
- Select room type
- Click on ‘ADD’ button

Test Data:

- Room Number: 2
- Room Type: Executive

Response:

- Success message

Result Expected:

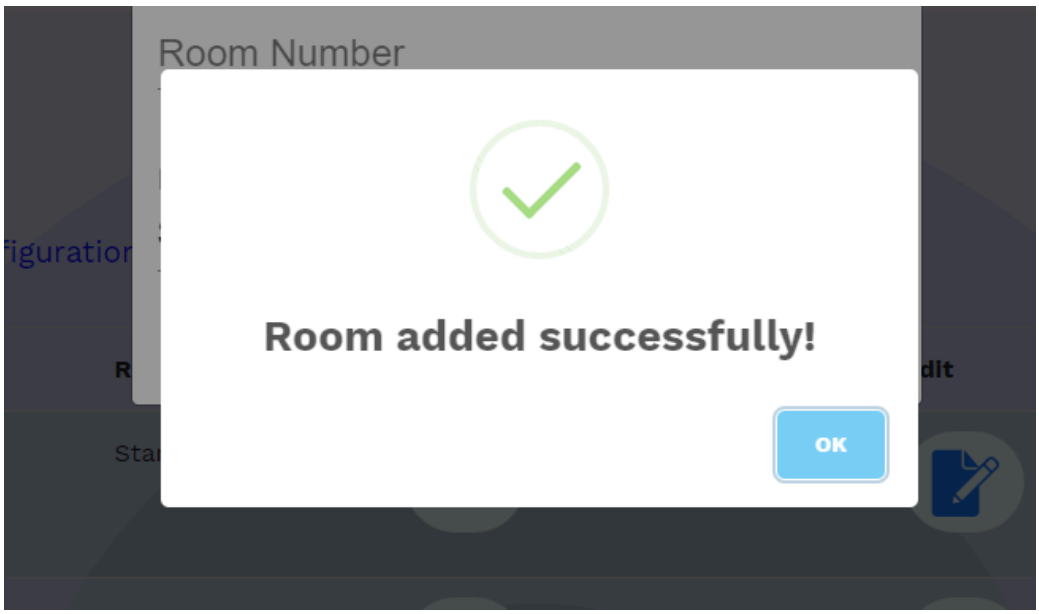
- Must get the ‘Room Added Successfully’ popup alert as expected

Actual Result:

- Got the ‘Room Added Successfully’ popup alert as expected

Status:

- Pass



Test Case : 05

Description:

- Deleting a room

Steps:

- Go to Rooms section
- Click on Delete button (Button with the Dustbin symbol under Delete column)

Test Data:

None

Response:

- A confirmation message
- Success message (after the confirmation message)

Result Expected:

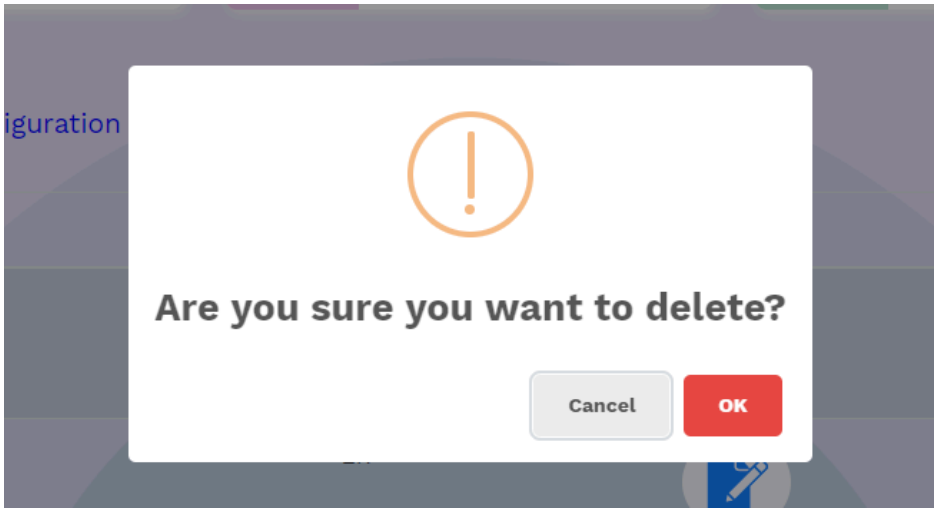
- Must get the confirmation message
- If click on ‘OK’, should display the success message
- If click on ‘Cancel’, popup should be closed.

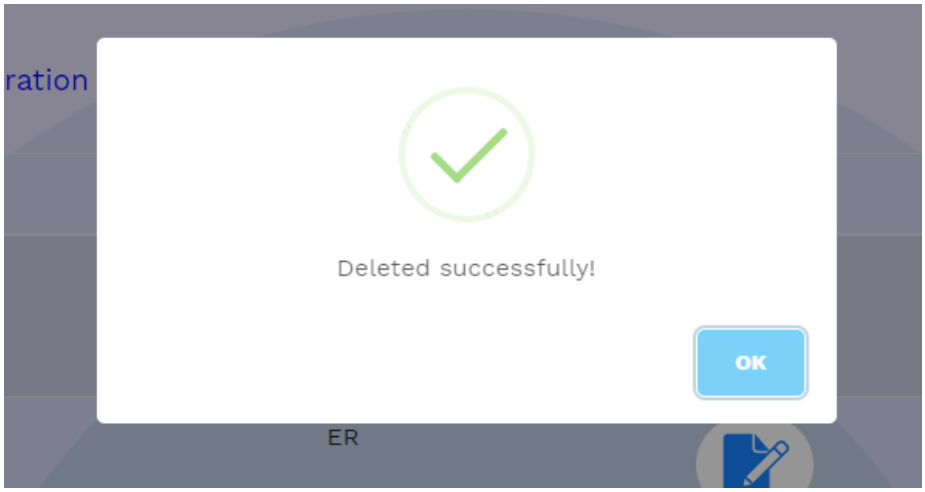
Actual Result:

- Got the ‘Deleted Successfully’ popup alert as expected after clicking ‘OK’ button on the confirmation message

Status:

- Pass





Test Case : 06

Description:

- Editing a Room

Steps:

- Go to Rooms section
- Click on Edit button (Button with the ‘Edit' symbol under Edit column)
- Select Room Type
- Enter Room Number
- Click on EDIT button

Test Data:

- Room Type : Standard
- Room Number : 3

Response:

- ‘Room successfully updated’

Result Expected:

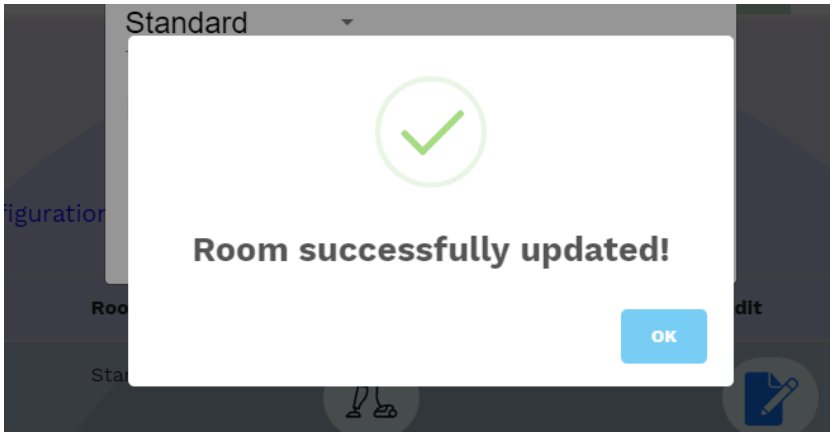
- Must get the ‘Room successfully updated’
- Popup alert

Actual Result:

- Got the ‘Room successfully updated’ popup alert as expected

Status:

- Pass



Test Case : 07

Description:

- Viewing housekeeping of a particular room

Steps:

- Go to Rooms section
- Click on a button with the icon of a cleaner of a particular room

Test Data:

- None

Response:

- A model which has the information of housekeeping of a particular room

Result Expected:

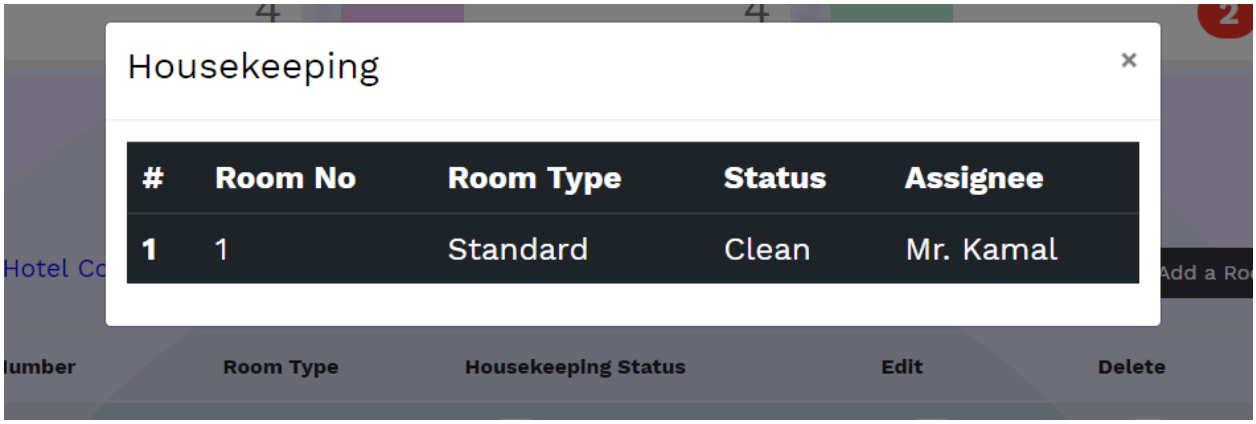
- Must get a modal popup

Actual Result:

- Got the modal popup as expected

Status:

- Pass



NOTE: Test Cases for Halls will also be the same as Rooms

Test Case : 08

Description:

- Add an amenity

Steps:

- Go to Amenities
- Click on Add Amenity button
- Enter amenity name
- Enter description
- Add amenity image
- Check the active checkbox

(Active checked)
Test Data:

- Name: Swimming Pool
- Description: This is a large swimming pool
- Amenity.jpg
- Checked

Response:

- A success message

Result Expected:

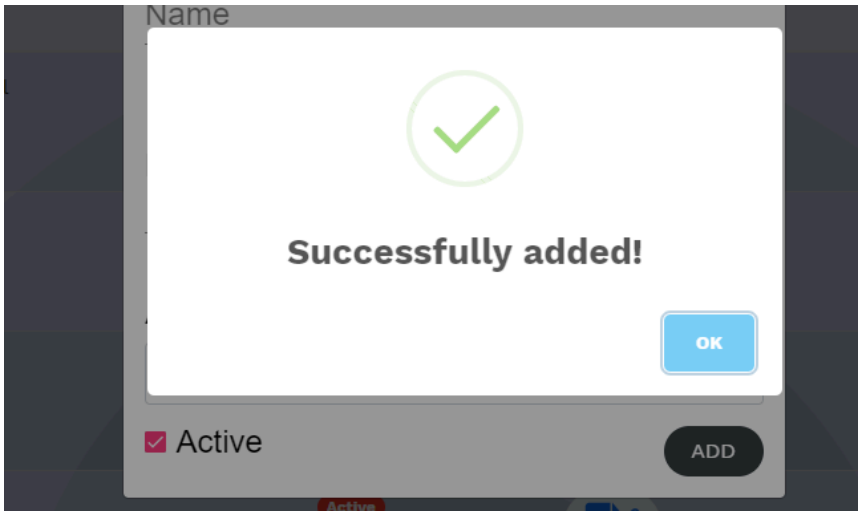
- A success alert should popup
- Then the active status should be displayed in red under the Status column after clicking ‘OK’ of the modal.

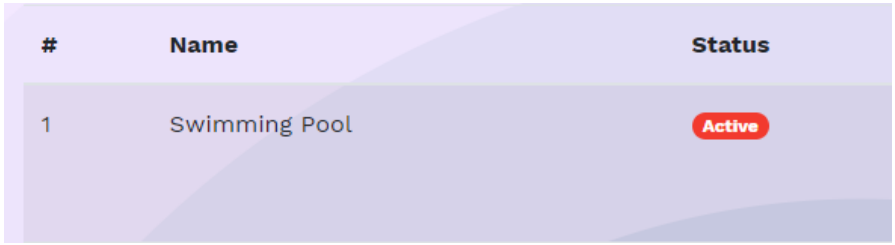
Actual Result:

- Got the modal popup as expected
- Got the active status displayed in red

Status:

- Pass





(Active Unchecked)

Test Data:

- Name: Bar
- Description: This is a bar
- Bar.jpg
- Unchecked

Response:

- A success message

Result Expected:

- A success alert should popup

- Then the active status should be displayed in dark under the Status column after clicking ‘OK’ of the modal.

Actual Result:
- Got the modal popup as expected
- Got the active status displayed in dark

Status:
- Pass



Test Case : 09

Description:
- Edit an amenity

Steps:
- Go to Amenities
- Click on Edit button (Button with the ‘Edit' symbol under Edit column)
- Enter amenity name
- Enter description
- Add amenity image
- Uncheck the active checkbox

Test Data:
- Name: New Swimming Pool
- Description: This is a large new swimming pool
- AmenityPool.jpg
- Unchecked

Response:
- A success message

Result Expected:
- A success alert should popup
- Then the active status should be displayed in dark under the Status column after clicking ‘OK’ of the modal.

Actual Result:

- Got the modal popup as expected
- Got the active status displayed in dark

Status:

- Pass

Test Case : 10

Description:

- Delete an amenity

Steps:

- Go to Amenities
- Click on Delete button (Button with the Dustbin symbol under Delete column)

Test Data:

- None

Response:

- A confirmation message
- A success message

Result Expected:

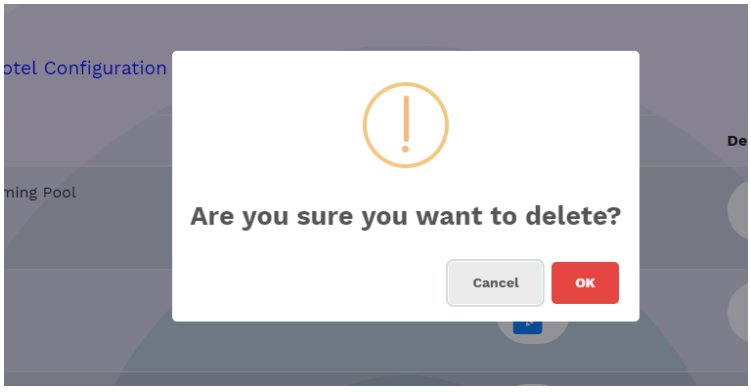
- A confirmation message should be displayed
- When click ok, a success message should be displayed

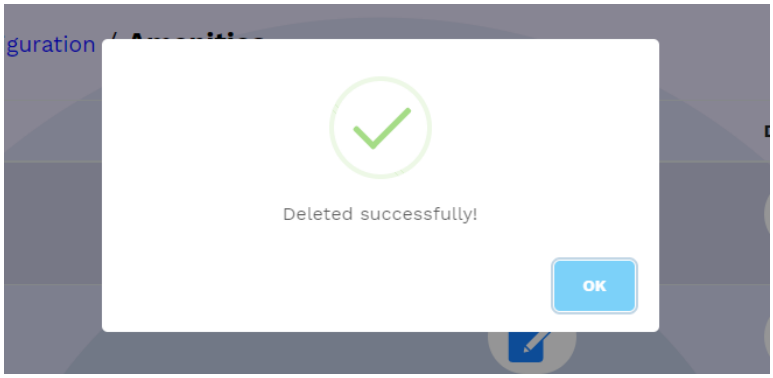
Actual Result:

- Got the confirmation message as expected
- After clicking ok, got a success message

Status:

- Pass





Test Case : 11

Description:

- Add a menu item

Steps:

- Go to Menu
- Go to Menu Management
- Click on Add Menu button
- Enter Menu type
- Choose an Image

(Switch off - by default)
Test Data:

- Menu Type: Dessert Menu
- dessert.jpg

Response:

- A success message

Result Expected:

- A confirmation message should be displayed
- When click ok, row data should be added
- When adding a new menu item, by default display switch should be in off state
- Then, when go to View Menu section Dessert Menu should not be displayed yet

Actual Result:

- Got the confirmation message as expected
- By default the switch is on off state
- Dessert menu is not displayed on View Menu section

Status:

- Pass





(Switch on)
Test Data:

- Menu Type: Dessert Menu
- dessert.jpg

Response:

- Off to On state

Result Expected:

- Switch should change to on state

- The icon should change to a red cross(x) to a green tick
- Then, when go to View Menu section Dessert Menu should be displayed

Actual Result:

- Switch should change to on state
- The icon changed to a red cross(x) to a green tick
- Dessert menu displayed on View Menu section

Status:

- Pass





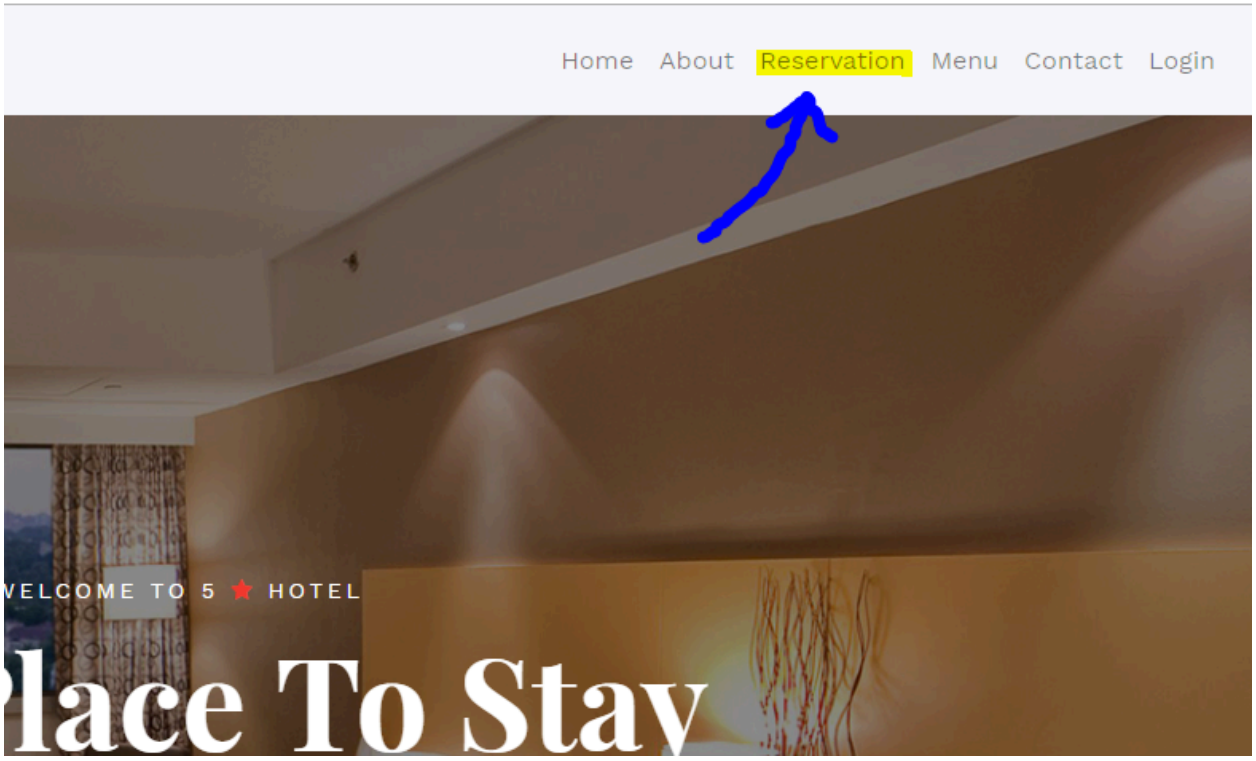
Reservation

This is the place where, users are able to make the reservations. Here, I haven't used any backend for this. There are 4 main room types and there are 3 main hall types on the site. Reservation of the rooms can be done through this website and the rest of the reservations (Ex: Hall reservations) can be done only by contacting the hotel admin. By showing the views of the hotel rooms in everywhere in the site. We are trying to take the attention of the users and through that we are expecting high usability and high number of reservations.

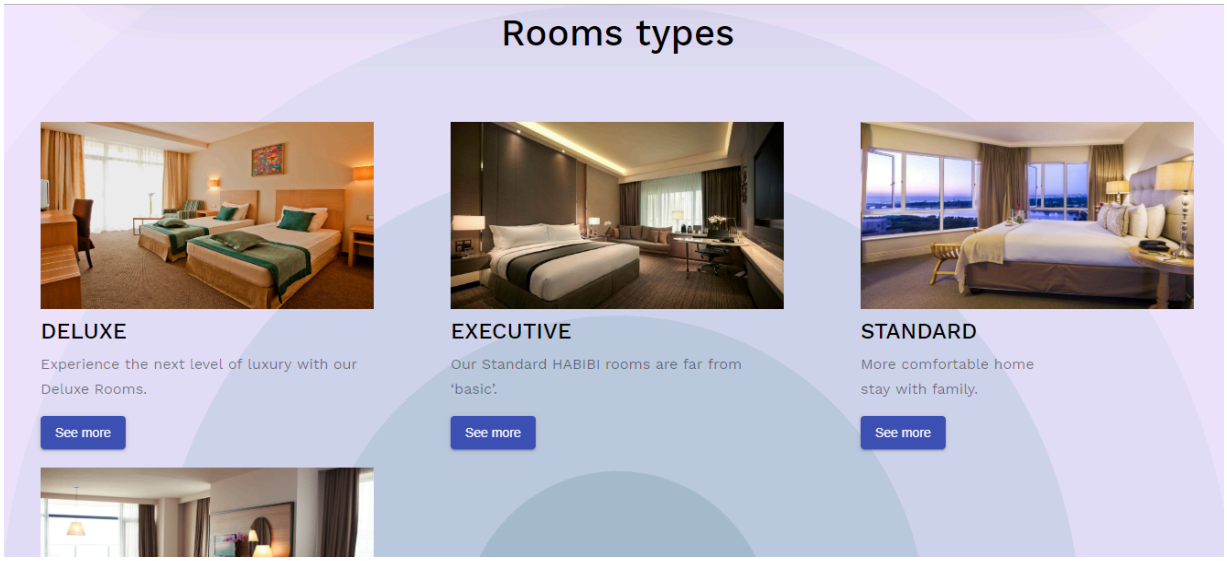
Test case : 1

View Details of the rooms and halls

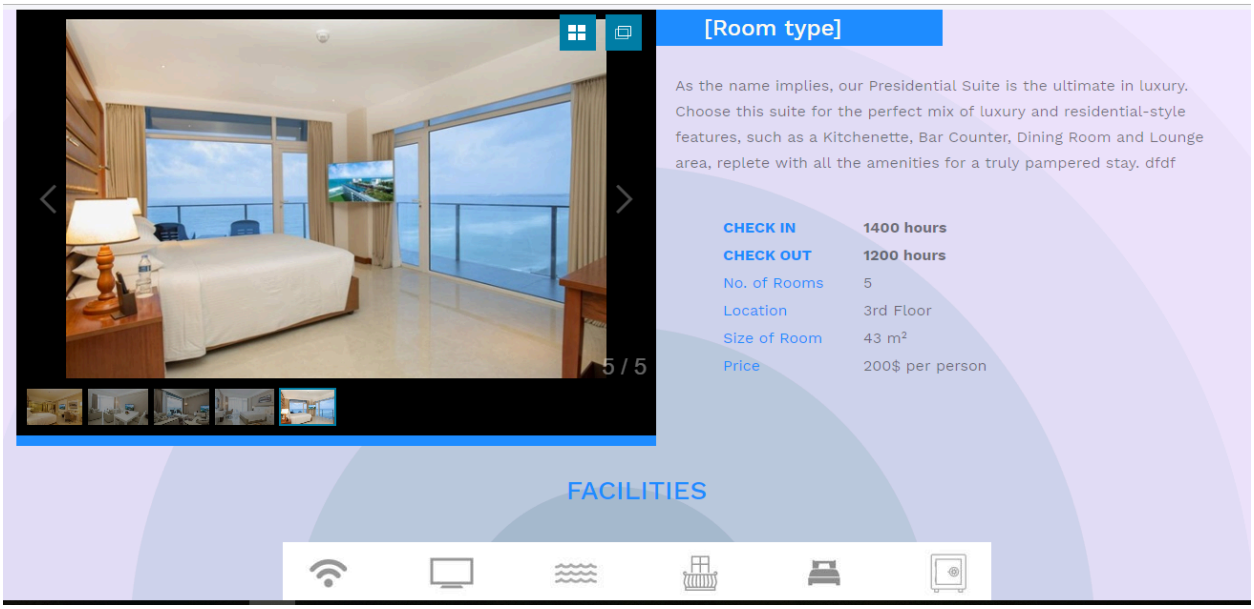
Step/ description	**Expected results**	**Actual results**
Click the reservation tab on the navigation bar	Items to be reserved will be displayed	Glance of all room types and hall types will be displayed.
Click "see more" button in one item	The detailed description of the item will be displayed	Slideshow of the room/ internal view, Brief description about the room/hall and prices and everything related to that item will be displayed. Glance of other rooms are displayed in the bottom.
Click "see more" button from the glances	The details of the particular room will be displayed.	The same results can be got related to the selected room/hall type.



Reservation on the navigation bar



Glance of room types and hall types



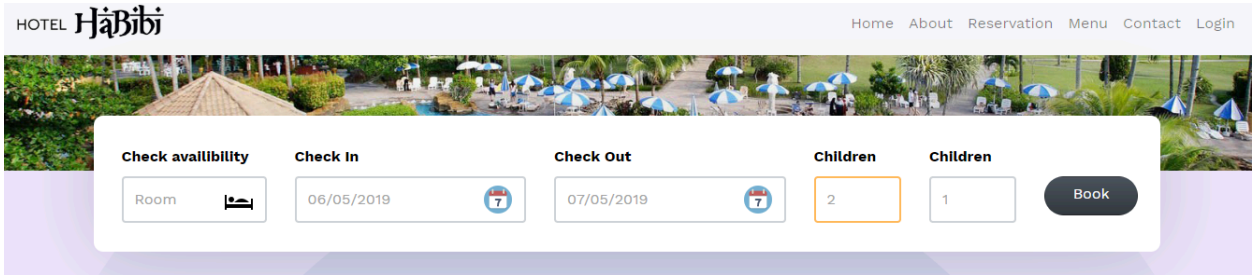
Detailed description of one room type

Test case : 2

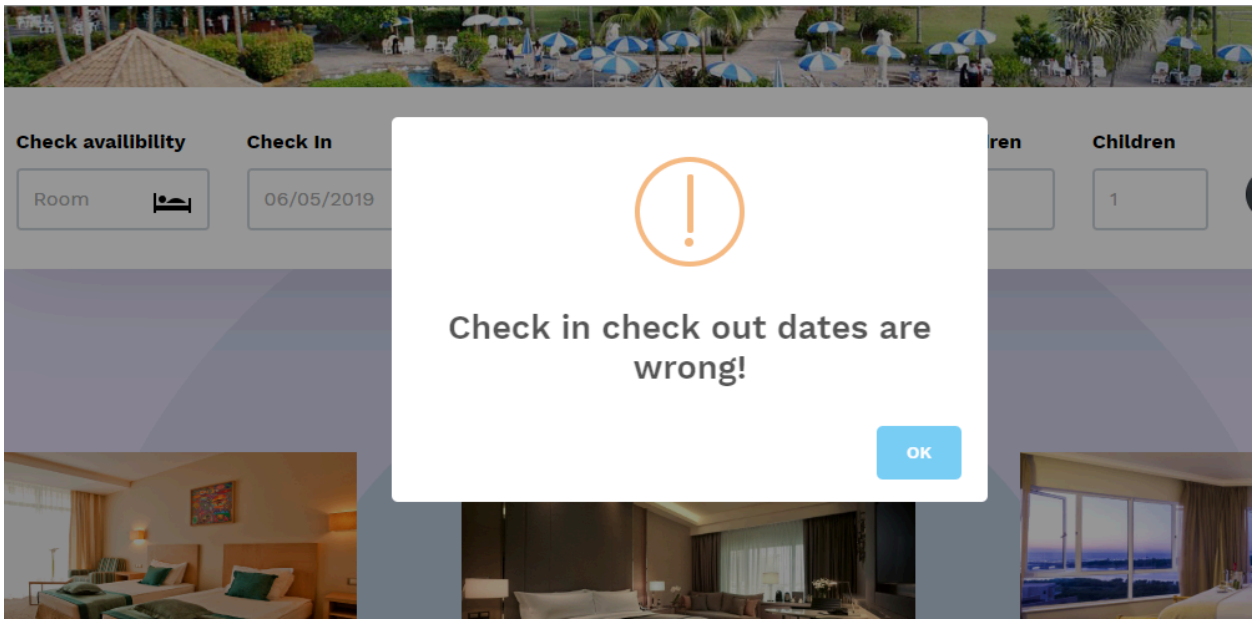
Search rooms availability

Step/ description	**Expected results**	**Actual results**
Enter the relevant values on the search bar		
Click “Book” with the valid valid values	Availability of the reservation will be displayed.	Availability of each room type will be displayed according to the search.
Click “Book” with 01/05/2019 for check in and 30/04/2019 for check out	User should be allowed to move forward	User will get a warning message saying “something wrong with checkin and checkout”
Click “Book” with 3 children and 3 adults.	Since, the maximum accommodation capability per one room is 3. No more 3 should be allowed.	User will get a warning message saying maximum 3 persons.

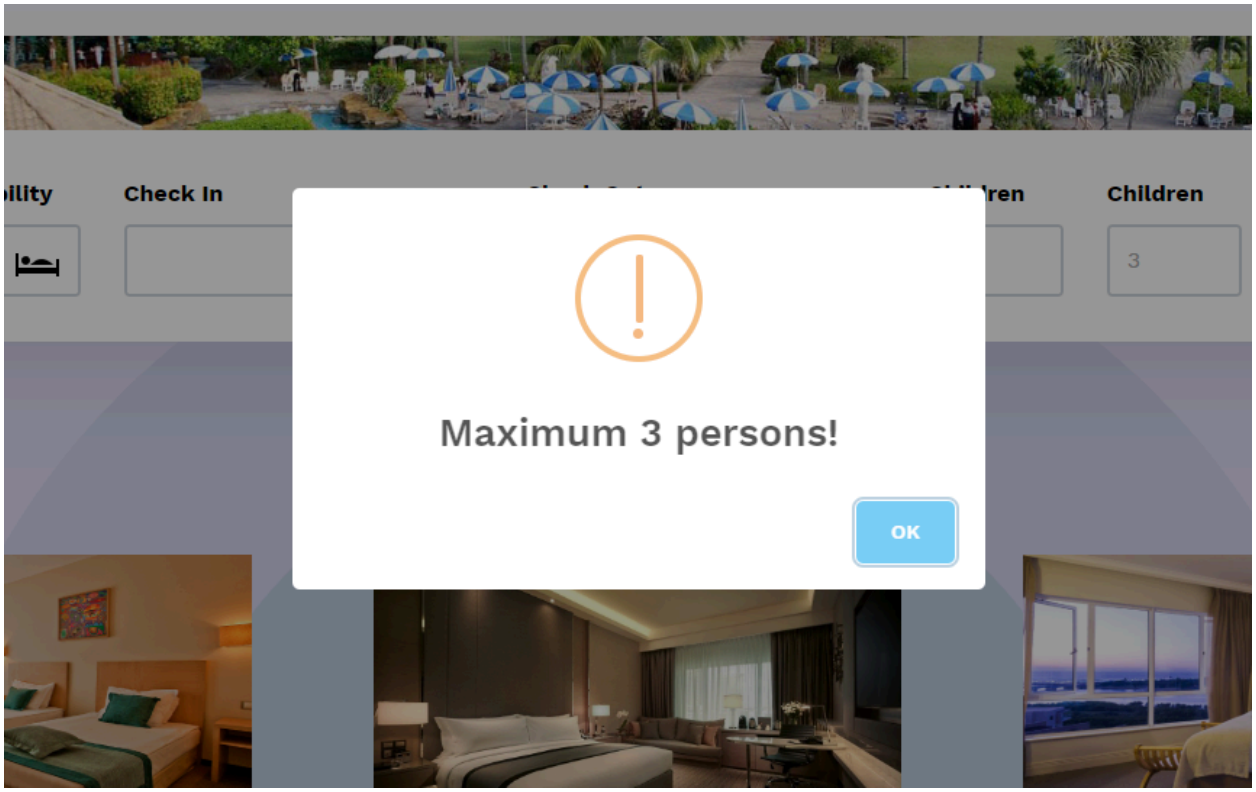
Click “Book“ without entering anything for adult and children.	Default values should be taken.	As default 1 child and 1 adult has been selected. The procedure will be continued with 1 for both child and adult.



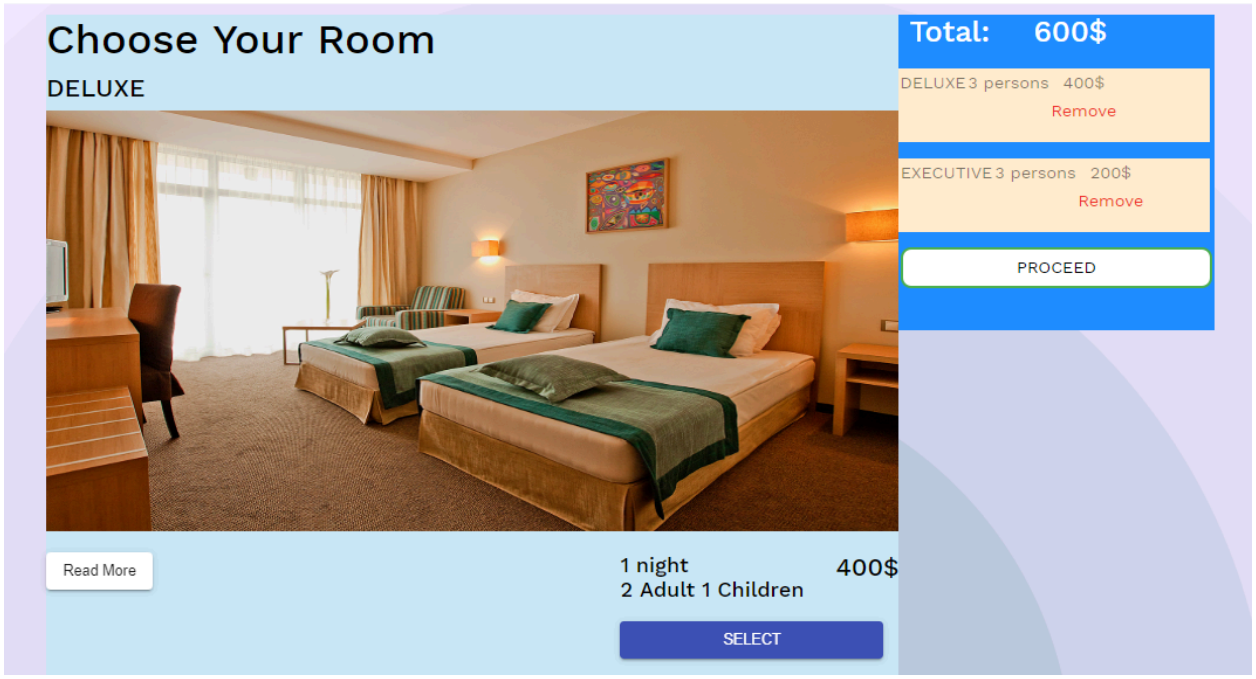
Search bar to search the availability



When check out date is earlier than the check in date



When more than 3 persons are selected

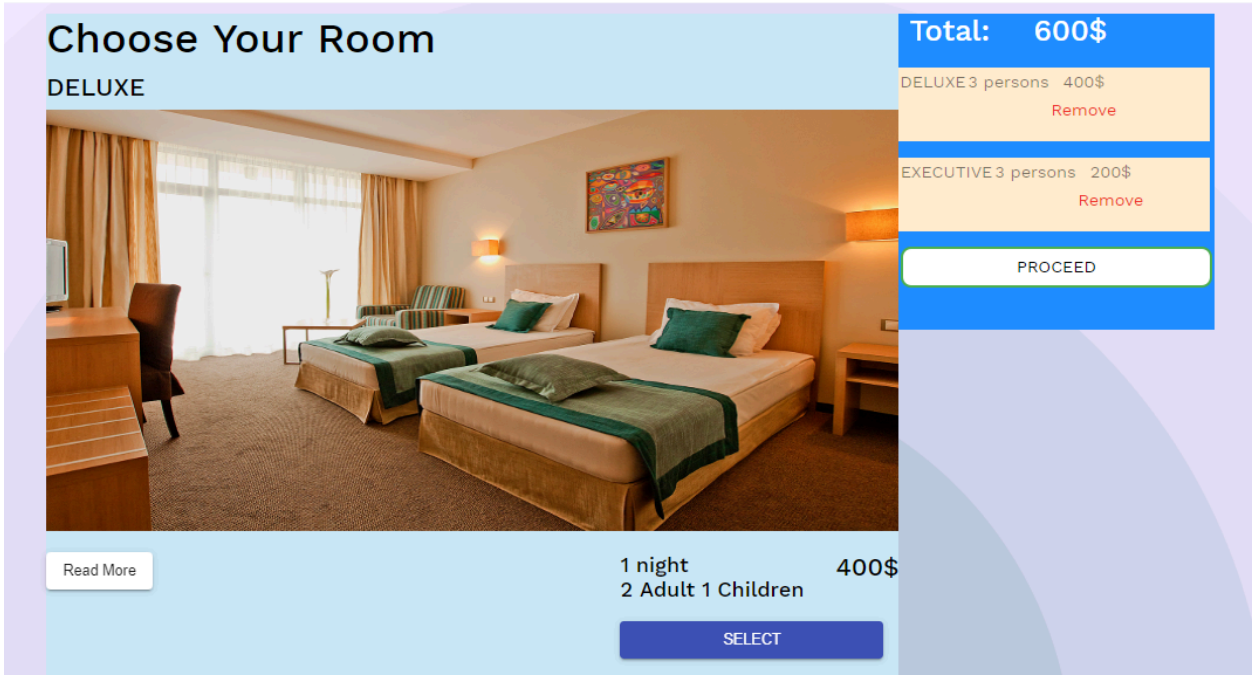


After entering the valid search fields, this page will be loaded

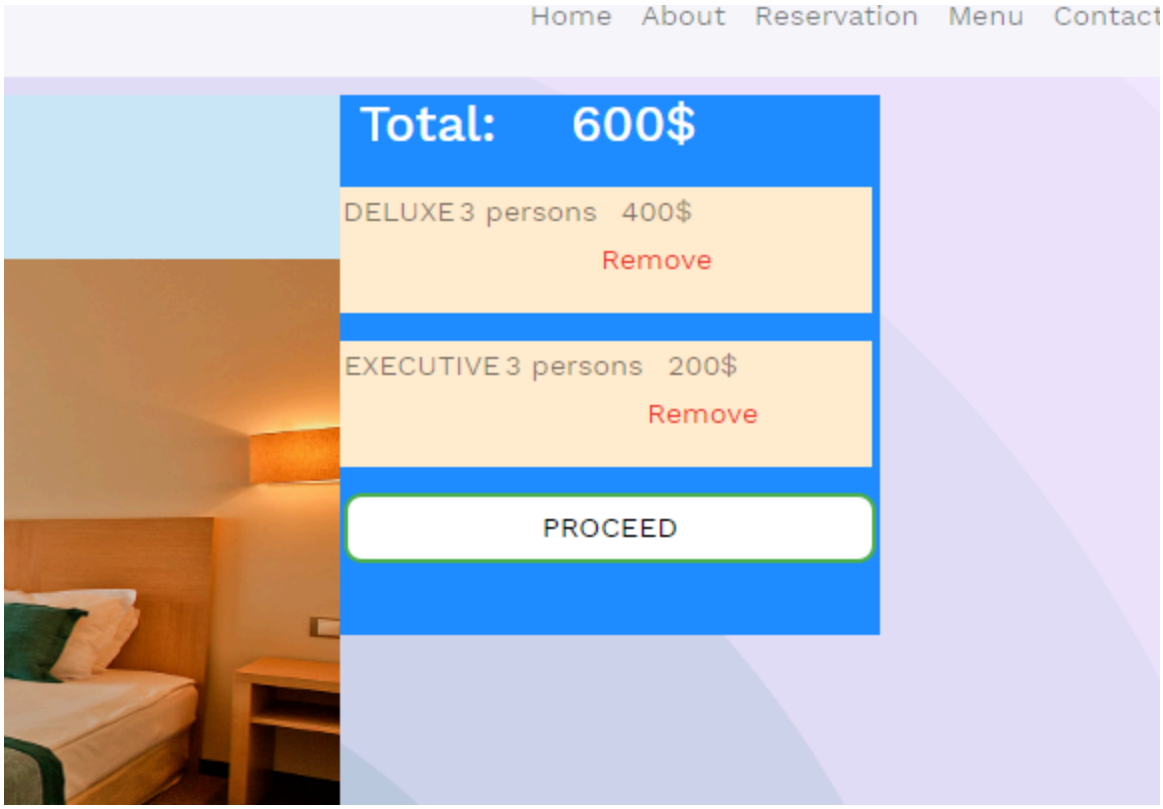
Test case : 3

Proceed the reservation

Step/ description	Expected results	Actual results
User selects one room type	That should be added to the list.	Total is updated and that room will be added to the right hand corner.
User selects one another room	That should be added to the list too	Total is updated and that room also will be added to the right hand corner.
User selects twice the same room type	Both rooms from the same room type should be added to the list	Both room selections of the same room type will added separately to the list and the total will be updated.
User clicks “remove” in the list	That particular room type should be removed from the list.	That room type will be removed from the list and the total will be deducted.
User clicks “Read more”	The description page of that particular room should be displayed.	Relevant description page of that room type will be displayed.
User clicks “proceed”	The reservation process should be continued with the current details in the list.	Payment page will be displayed in order to confirm the reservation.



The page is loaded according to the search



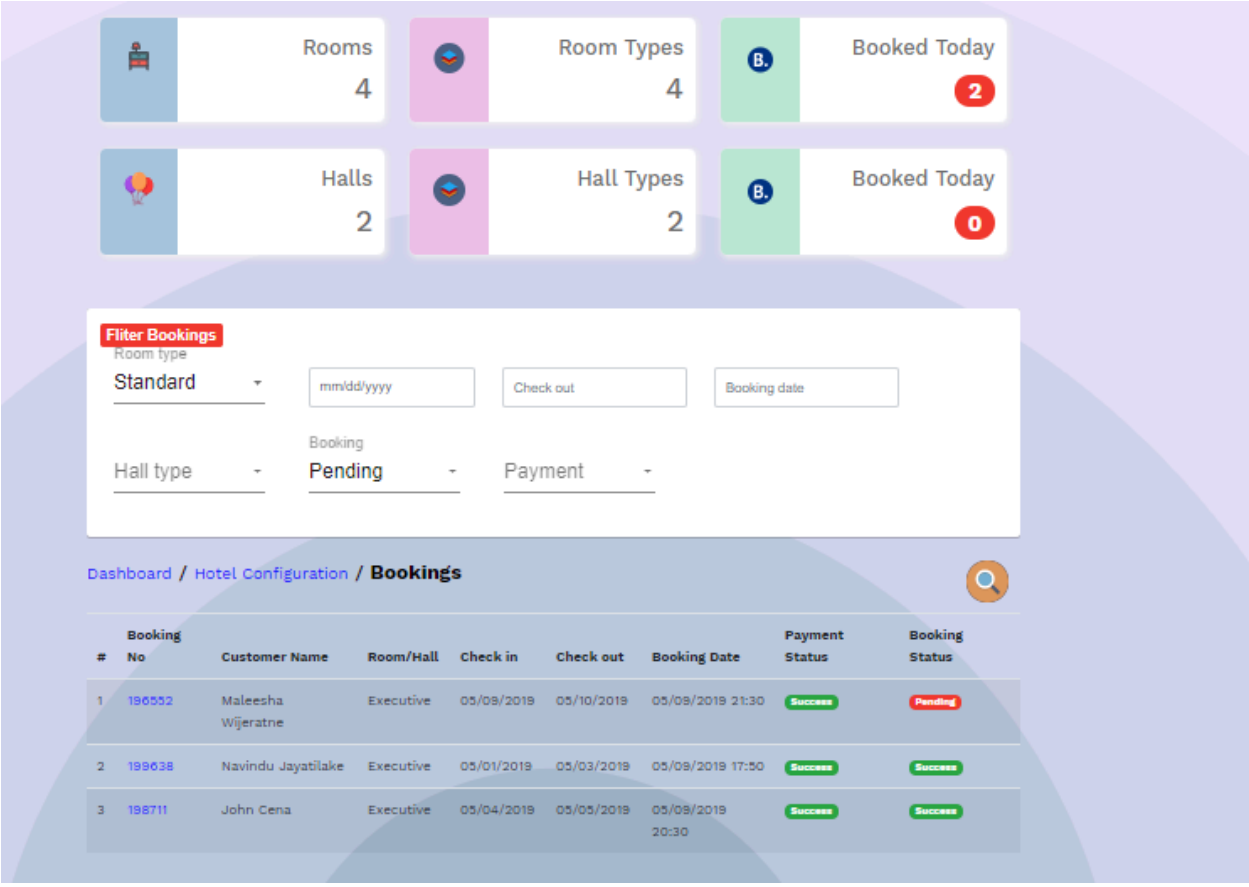
When two rooms are selected

Test case : 4

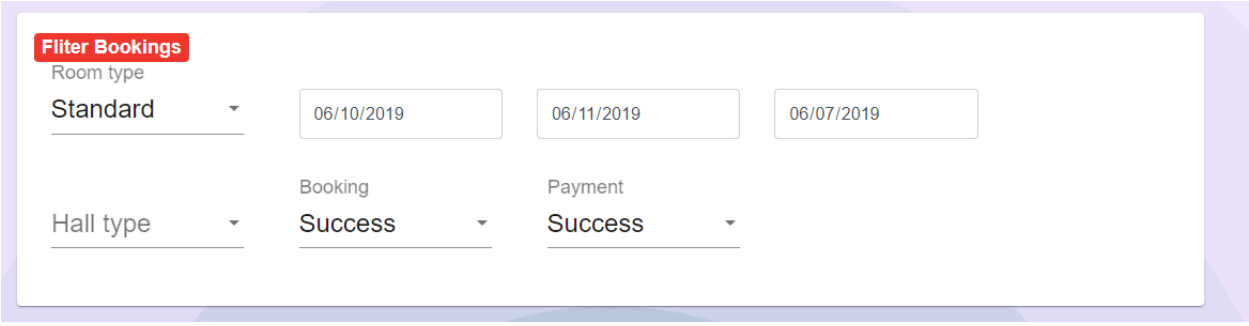
Admin dashboard - Reservation

Step/ description	Expected results	Actual results
Selects Bookings from admin dashboard	Booking details should be displayed	With a glance of reservations on the top and user will get a list of all the reservations.
Enter exist values for filter bookings section	Relevant rows should be filtered from the list	Only the relevant values will filtered and will be showed in the list.
Enter non-existing values for filter booking section	An error message should be displayed	No warning will be displayed, Only the function won't be worked.
Enter a valid booking ID in the search	The reservation details according to the relevant booking ID should be displayed.	Only the searched reservation will be showed in the list.
Enter an invalid booking ID in the search	An Error message should be displayed.	Nothing will be showed, only the function won't be worked.
Selects an ID from the list	Descriptive details of that reservation should be displayed.	New page named "Booking details" will be loaded and details will be displayed.
User selects next from the booking details.	Payment page should be displayed.	Payment details will be displayed in the "payment" page according to the reservation.
Admin clicks "get	Admin should get an	A pdf of an invoice with

invoice”	invoice with the payment details of the reservation	the payment details will be displayed in a new tab.
Admin clicks “next” from the “payment details” page	Room allocation page should be loaded.	Room number can be selected from the list and directly the admin is able to allocate that to that selected reservation.



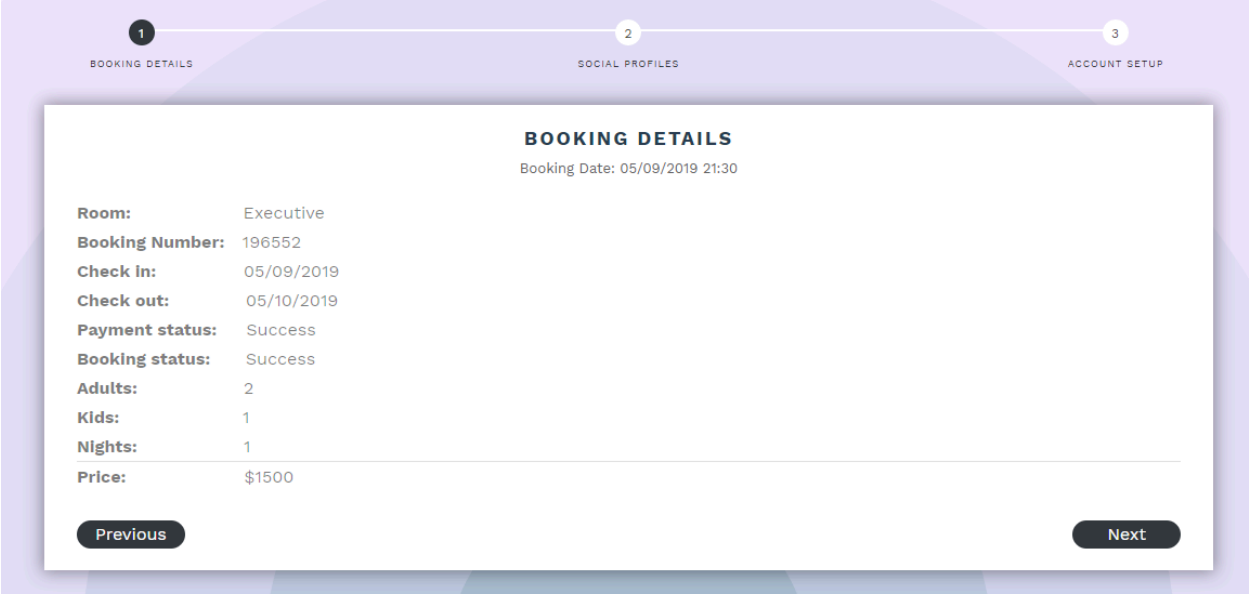
Load the admin bookings page. There is summary at the top and the list of all reservations are at the bottom.



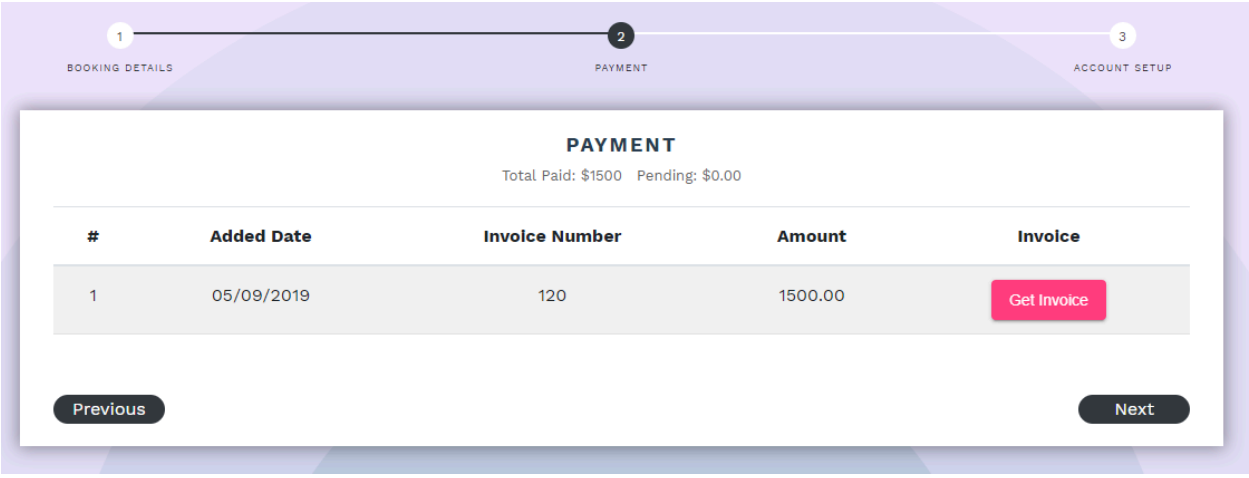
Filter Booking bar



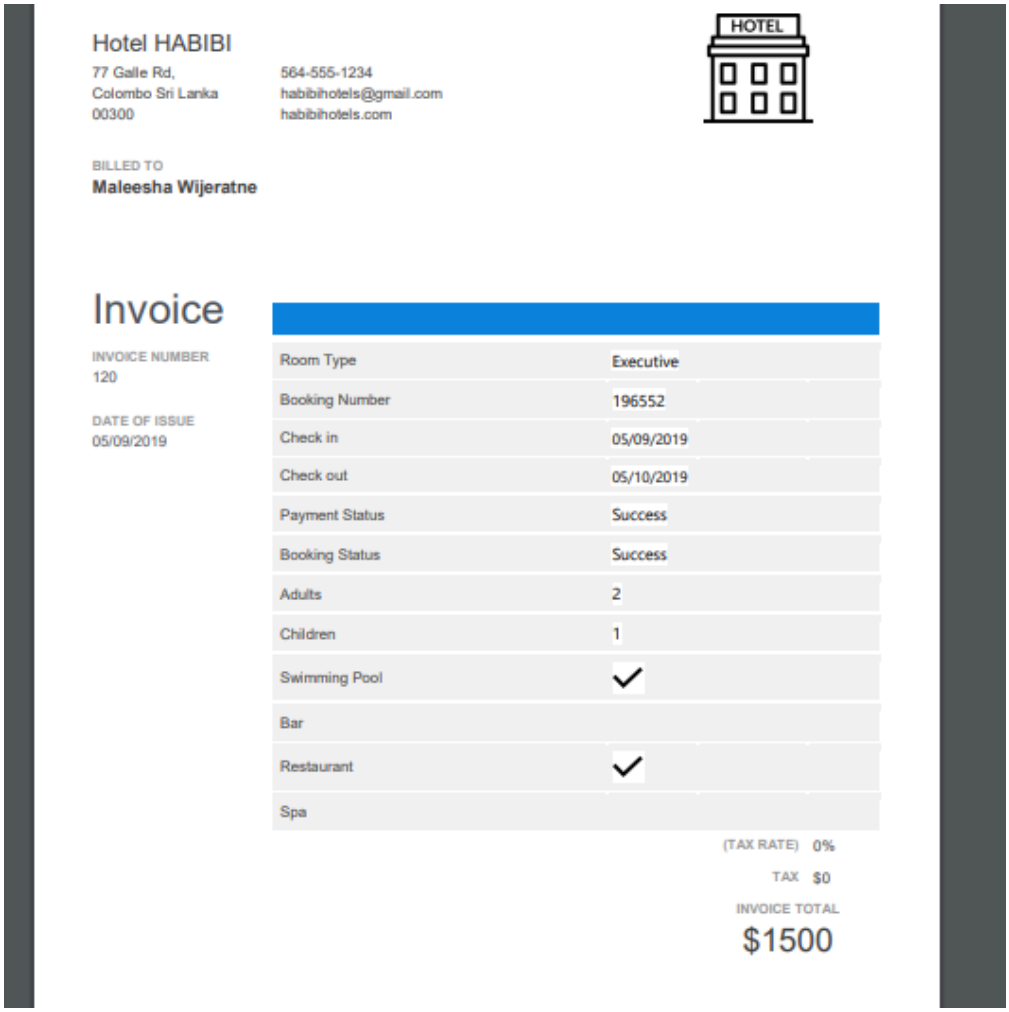
Search by Booking ID



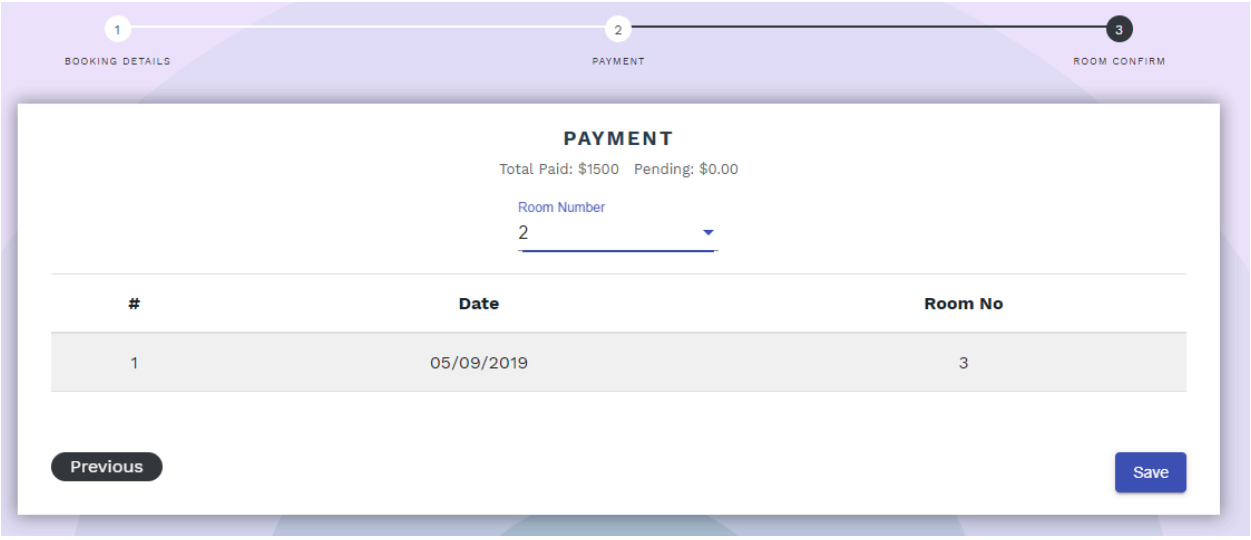
Booking details page loaded after clicking an ID from the list



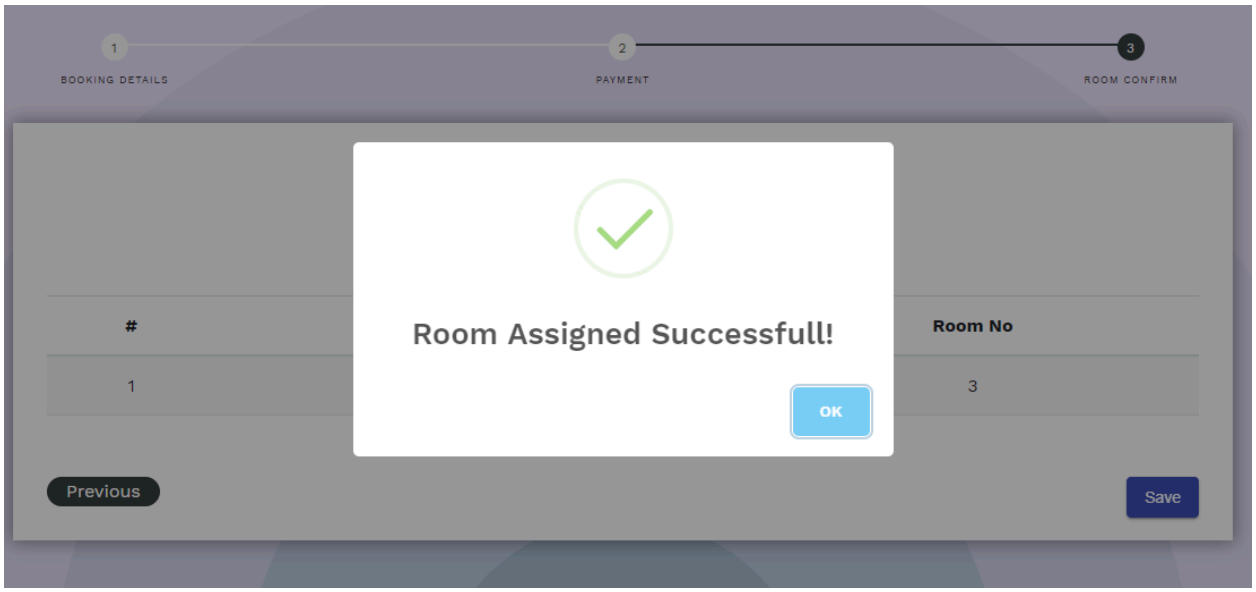
Payment details



Invoice



Room allocation done by the admin

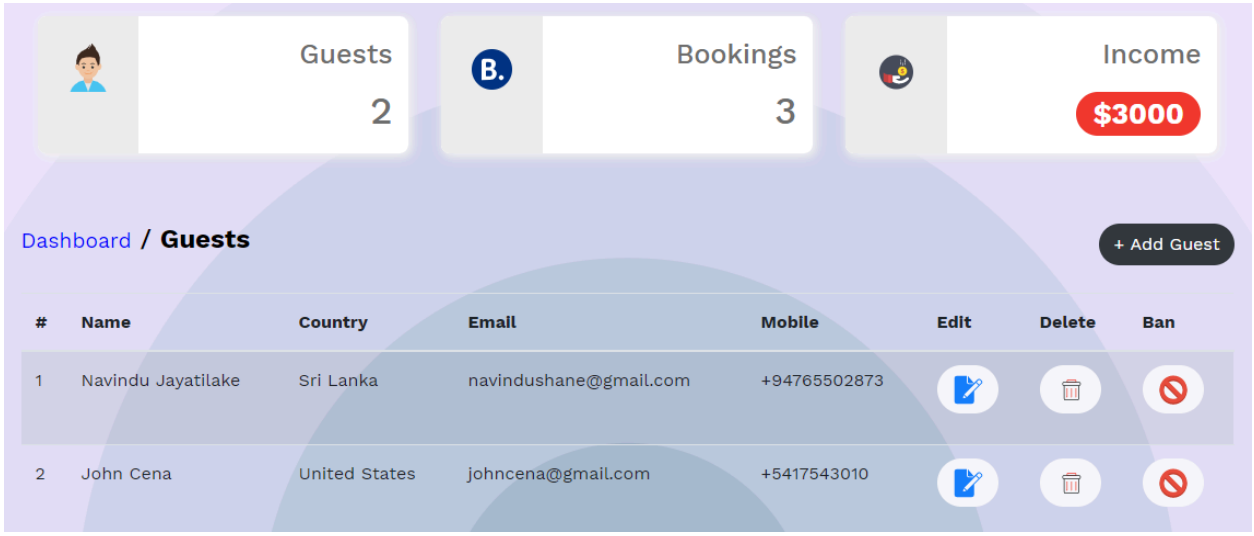


Room allocation confirmation alert

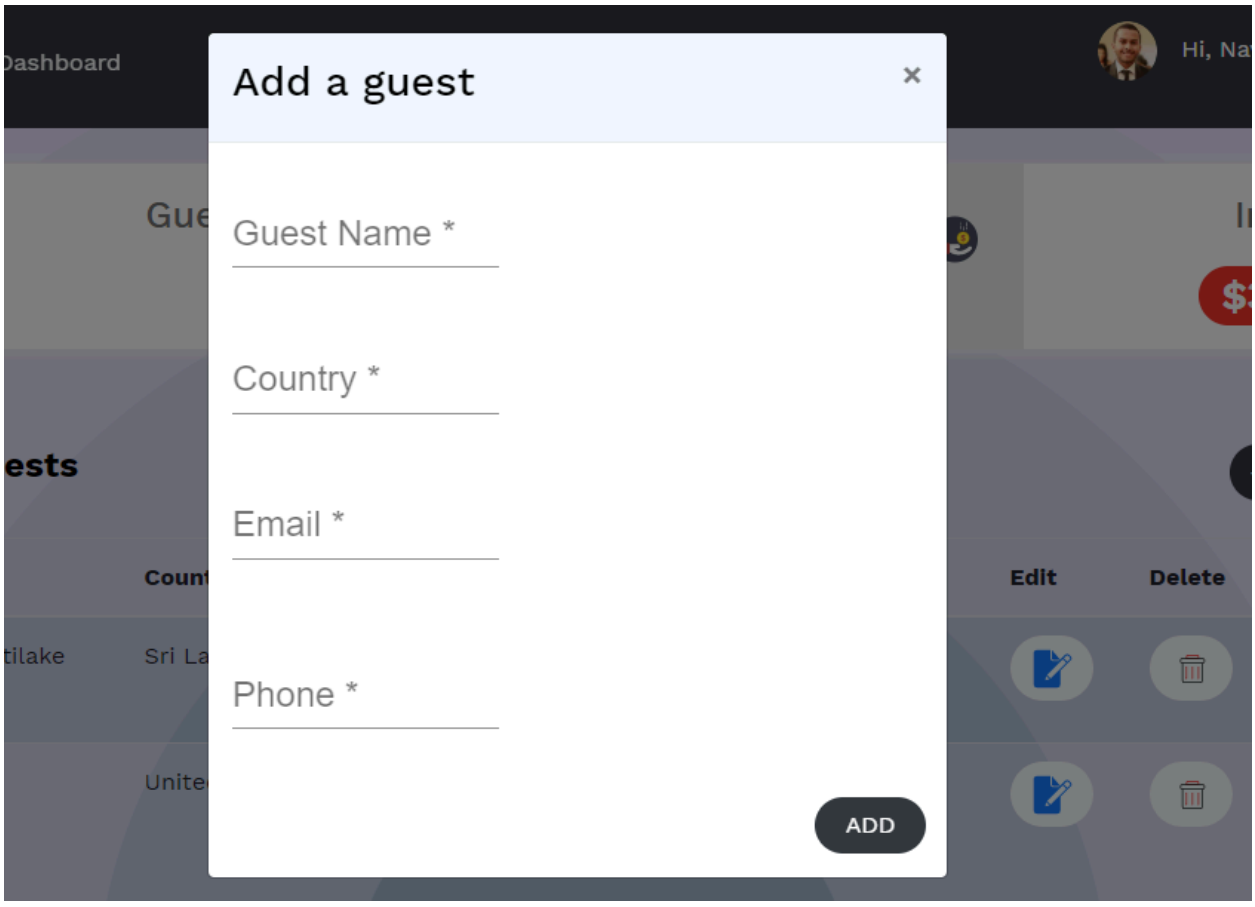
Test case : 5

Admin dashboard - Guests

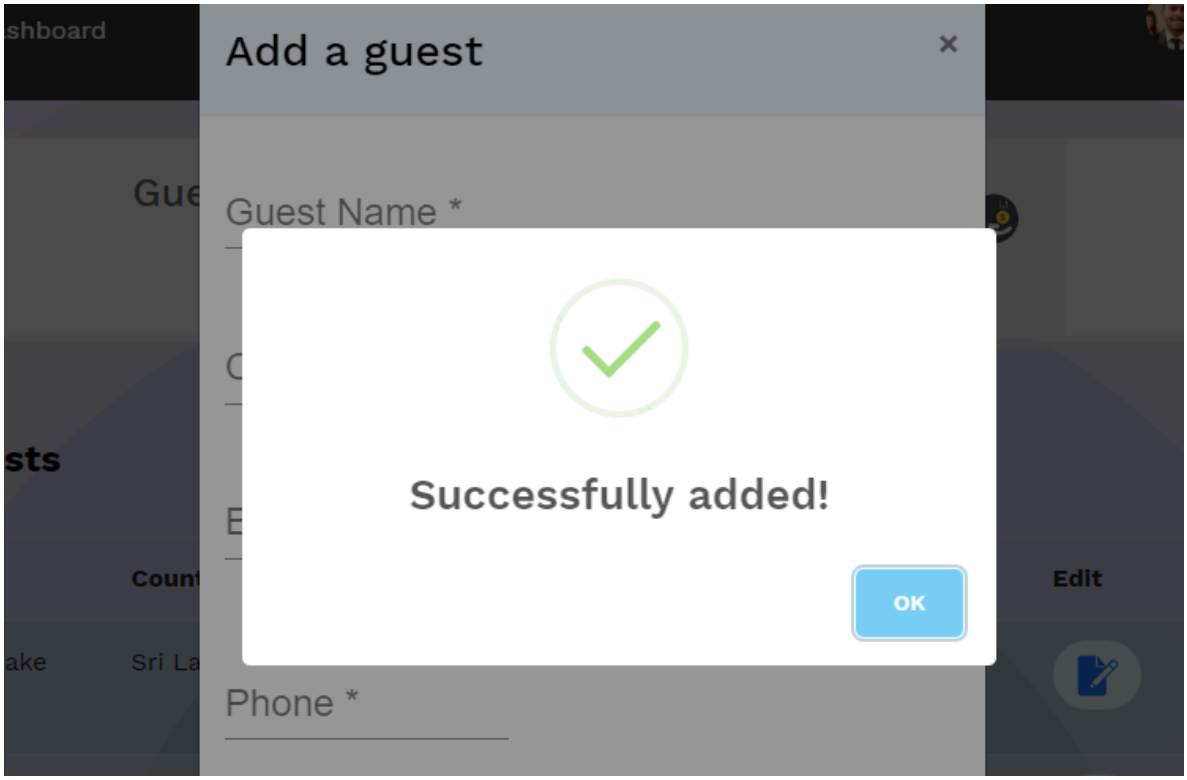
Step/ description	Expected results	Actual results
Click “Guests” from the admin dashboard.	Guests page should be displayed.	Guest who have been done the reservations will be displayed. There is a glance of the reservations will be on the top.
Click “Add guest”	Admin should be able to add a user.	Admin will get a popup to enter the details of the guest to entered.
Click “Add” from add guest popup	The guest should be added to the list	The guest will added to the list and a success message is prompted.
Click “Edit” of a relevant guest	The details of a relevant guest can be edited.	The guest details will be updated and prompt a success message.
Click “delete” of a relevant guest	The relevant guest will be removed.	The guest will be removed. And there will be a success message of the removal.
Click “ban” of a relevant guest	The user will be banned	System will ask for a reason for the ban and after filling that the guest will be banned.



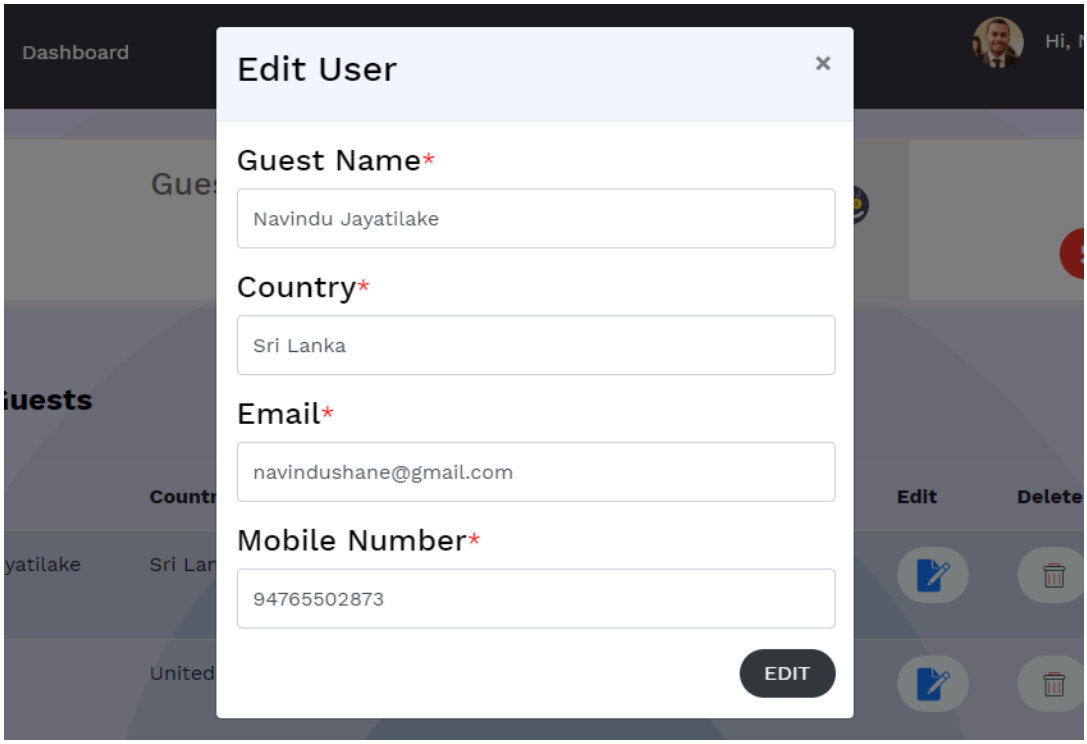
Guest page



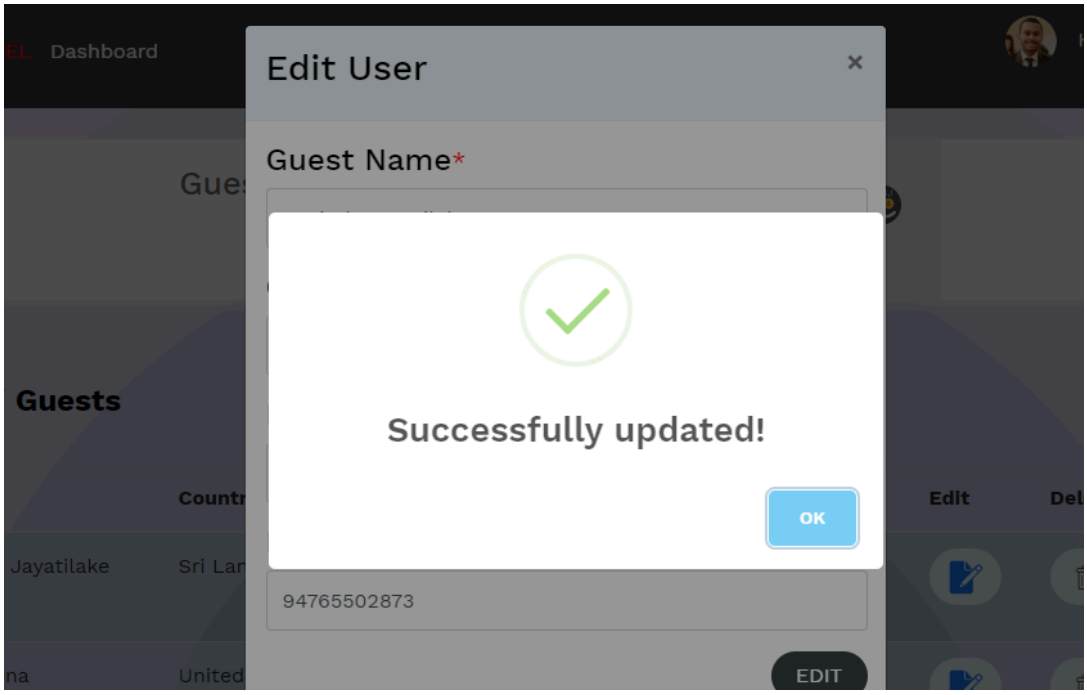
Adding guest popup is displayed



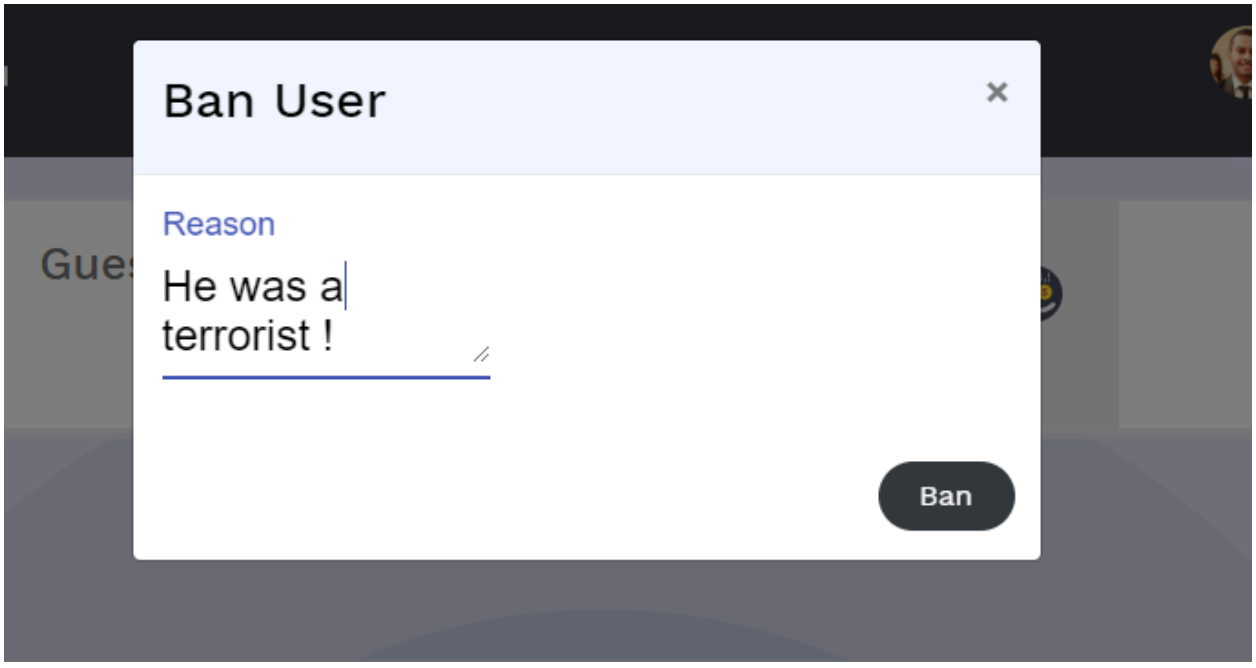
A success message of adding the user will be displayed.



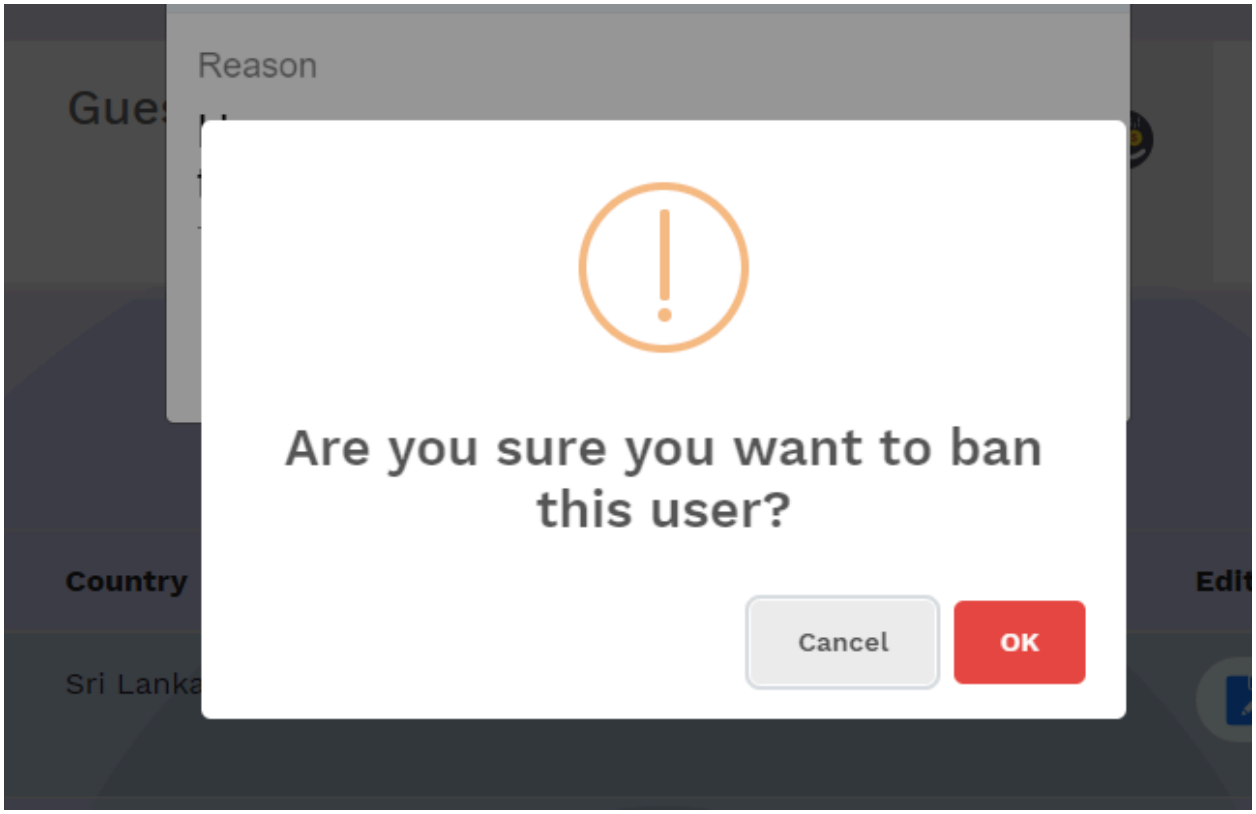
Editing user popup is displayed



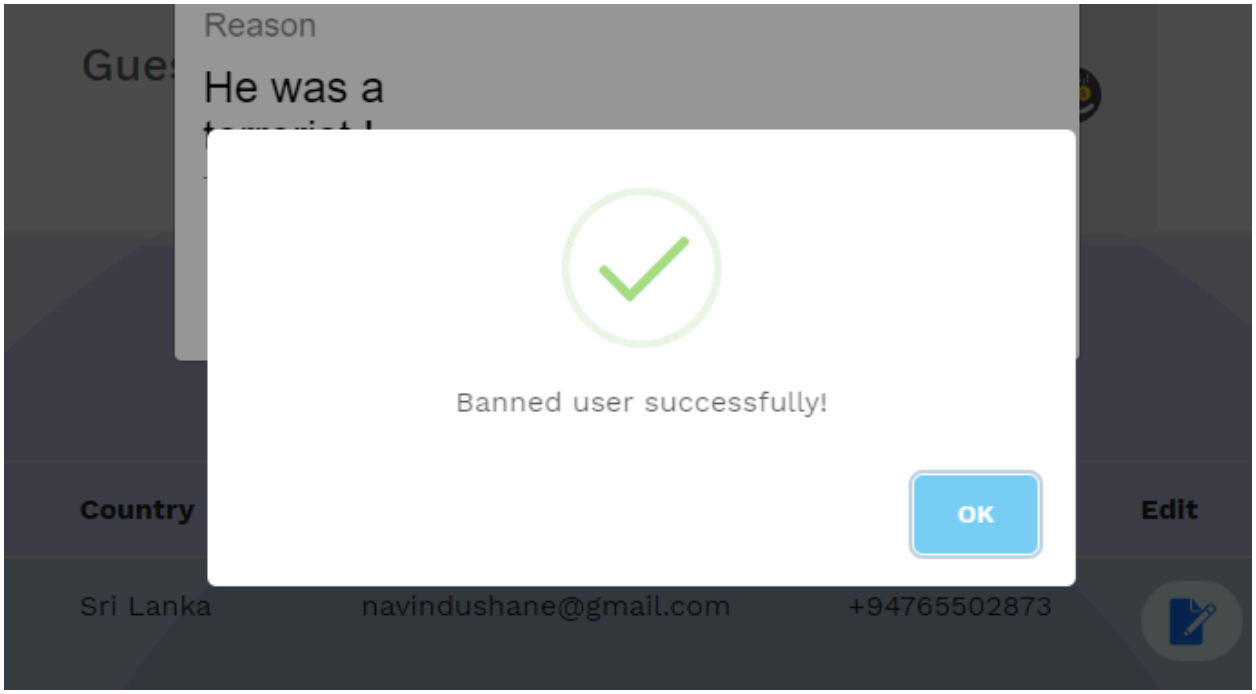
Successfully updated alert



The popup which is needed to ban a relevant user will be displayed. And the reason can be entered on it.



It asks for a confirmation for the ban



Success message of the guest ban

Design Process Life Cycle

Analysis

Before starting the implementation process, we examined the issues with the current website and noted down the areas that we can design with better usability for a better user experience.

With the noted points, we proceeded forward and looked into some already existing websites of the same domain (i.e Hotel Management) in search of the areas that can influence the redesign of the selected project.

Influenced sites:

- https://www.cinnamonhotels.com/cinnamongrandcolombo
- https://www.marinobeach.com/

Design

After analysing the selected project to be redesigned, our group members internally discussed and segregated the scope among us as follows:

Function	**Assignee**
Login / Registration / Authentication	Ravindu Guruge
Room Reservation	Anupama Withanage
Admin Panel	Navindu Jayatilake
Payment	Yohan Fernando

Implementation

After thoroughly going through individual tasks, each group member started to implement the tasks that they've been assigned with.

Once completing a considerable amount of the project, we showed it to the client for a feedback so that we can adjust accordingly and add the needful if any.

After client approval, we continued with rest of the implementation.

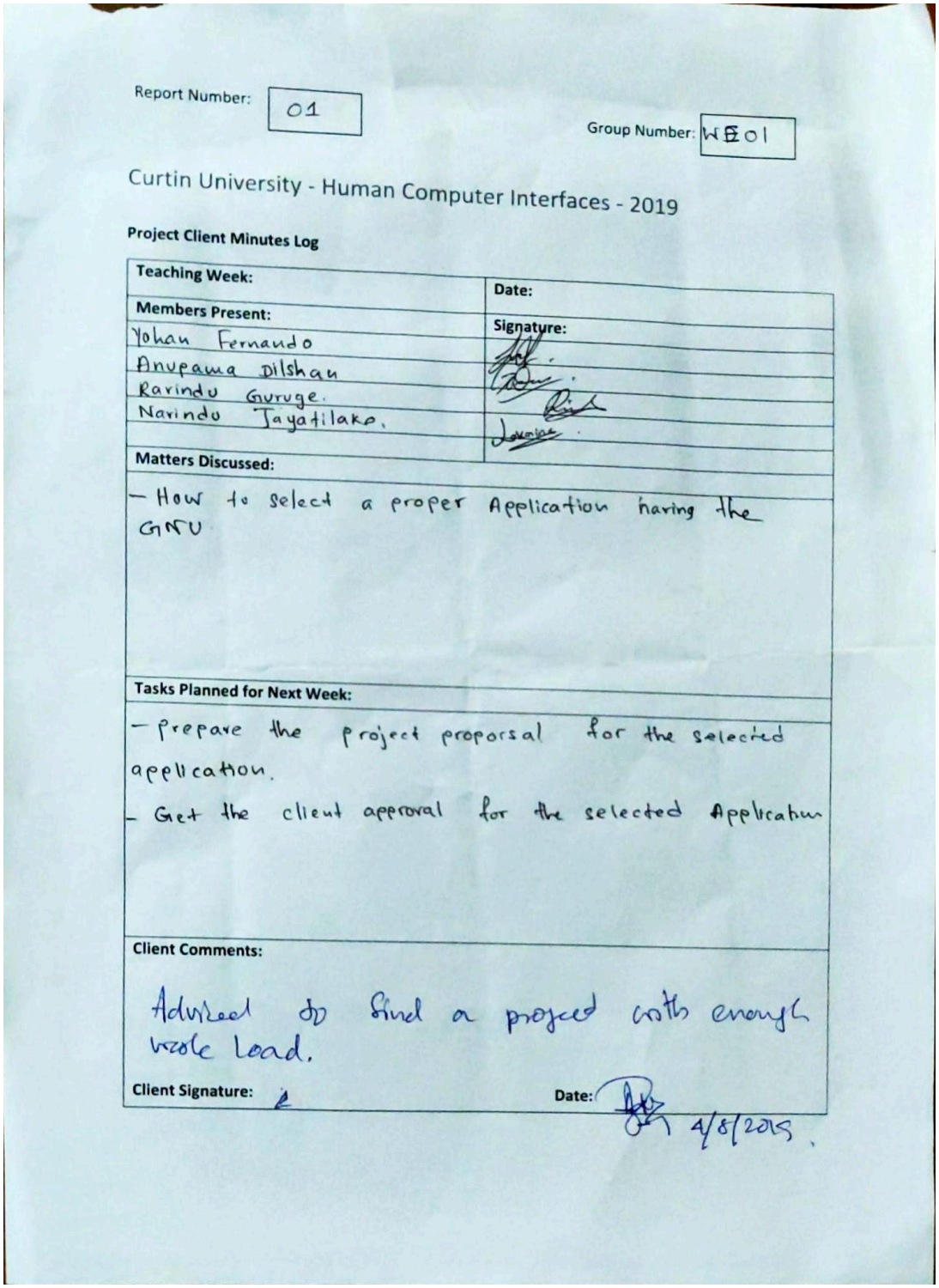
Execution

The project is built by angular 8, HTML 5 and CSS.

This can be executed from netbeans by typing the command "ng serve --o" on the terminal of netbeans.

After executing the project, it will open the website from a browser and the above test cases can be used to navigate through the critical areas.

Meeting Minutes



Report Number: 01

Group Number: WE01

Curtin University - Human Computer Interfaces - 2019

Project Client Minutes Log

Teaching Week:	**Date:**
Members Present:	**Signature:**
Yohan Fernando	
Anupama Dilshan	
Ravindu Guruge.	
Navindu Jayatilake.	
Matters Discussed:	
– How to select a proper Application having the GNU	
Tasks Planned for Next Week:	
– Prepare the project proporsal for the selected application.	
– Get the client approval for the selected Application	
Client Comments:	
Advised to find a project with enough work load.	
Client Signature:	**Date:** 4/8/2019.

Report Number: 02

Group Number: WE 01

Curtin University - Human Computer Interfaces - 2019

Project Client Minutes Log

Teaching Week:	Date:
Members Present:	**Signature:**
Yohan Fernando	
Anupama Dilshan	
Ravindu Gurruge	
Navindu Jayatilake	

Matters Discussed:

- Upon the feedback ~~of~~ on the previous project proposal, it was adviced to find a new project with sufficient work load.
- Presented the newly found project to be ~~redesinge~~ redesigned
- Received client approval

Tasks Planned for Next Week:

Prepare a project proposal for the newly found project.

Client Comments:

Adviced them to continue with the new project.

Client Signature: **Date:** 5/11/2019

Report Number: 03

Group Number: WE 01

Curtin University - Human Computer Interfaces - 2019

Project Client Minutes Log

Teaching Week:	Date:
Members Present:	**Signature:**
Yohan Fernando	
Anupama Dilshan	
Ravindu Guruge	
Navindu Jayatilake	

Matters Discussed:

- Discussed whether to use angular to redesign the project

Tasks Planned for Next Week:

- Present the newly designed project to the client

Client Comments:

Advised to use Netbeans as the IDE for the implementation

Client Signature: **Date:** 5/18/2019

Report Number: 04

Group Number: WE 01

Curtin University - Human Computer Interfaces - 2019

Project Client Minutes Log

Teaching Week:	**Date:**
Members Present:	**Signature:**
Yohan Fernando	
Anupama Dilshan	
Ravindu Guruge	
Navindu Jayatileke	

Matters Discussed:

- Presented the project redesign to the client for feedback

Tasks Planned for Next Week:

- Complete the redesign and upload.

Client Comments:

- Provide feedback for the redesign shown

Client Signature:

Date: 5/25/2019