

Document Header

RoomLink

Requirements and Specification Document

06/24/2023 version #000000

Project Abstract

Roomlink is a web application designed as a shared house community platform. It aims to simplify the process of finding suitable shared accommodations by connecting users looking for rooms with users owning rooms.

Customer

This platform focuses on international students in Greater Vancouver who are looking for shared rooms, and people who own rooms in Greater Vancouver.

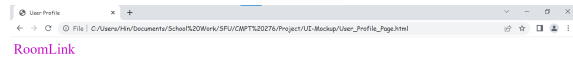
Competitive Analysis

This platform is similar to Airbnb, but more focused on International students in Greater Vancouver. Also, we have a community forum, which Airbnb does not have.

User Stories

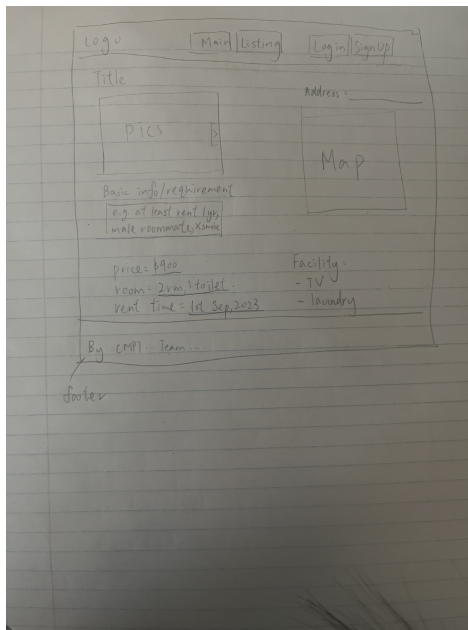
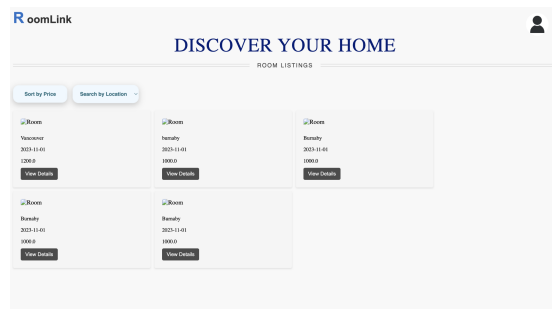
1. As a user, I want to see the main page when I visit the website.
2. As a user, I want to be able to log in or signup an account.
3. As a user, I want to input my email and password when I log in or sign up.
4. As a user, I want to be able to see my profile page.
5. As a user, I want to be able to see and change my first name, last name, nickname, gender, email, and password on my profile page.

User Interface Requirements



User Profile

First Name:	<input type="text" value="Bobby"/>	Last Name:	<input type="text" value="Chan"/>
Nickname:	<input type="text" value="bob"/>	Gender:	<input type="text" value="Male"/>
Email:	<input type="text" value="bobby.chan@gmail.com"/>	Password:	<input type="text" value="123456"/>
Room Address:	<input type="text" value="1234 - 121, University Drive, Surrey, British Columbia, Canada"/>		
<input type="button" value="Update"/>			



RoomLink

Login

Email Address

Type your email address

Password

Type your password

Login

Don't have an account? [Sign up](#)