

# Airbnb Clone Documentation

-Company Drive based Task

## Profile:

**Name:** Sedhuragavan M.

**Project:** Airbnb Clone.

**Domain:** Full Stack Web Developer.

**Domain Based:** React JS, CSS, HTML, JavaScript, SQL, MongoDB.

**Programming Languages:** Python, Java.

## Project Description:

### Objective:

The objective of this project is to create a frontend clone of Airbnb's Property Listing Page. Users should be able to view property listings with details such as price, location, and amenities. Additionally, the application should provide a seamless search functionality allowing users to filter properties based on location, date, and price range.

### Use cases:

#### Property Listings:

Users should be able to view a list of property listings with essential details like price, location, and amenities.

#### Search Functionality:

Implement a robust search functionality allowing users to filter properties based on location, date, and price range.

## Tasks:

### Property Listings:

Users will be able to view a list of property listings with essential details like price, location, and amenities.

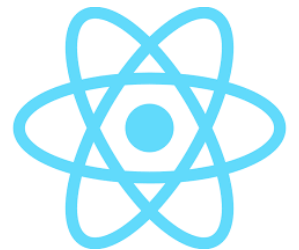
### Search Functionality:

Implemented a robust search functionality allowing users to search based on location, date, and price range.

## Languages Used:

### React JS:

React.js, commonly referred to as React, is an open-source JavaScript library used for building user interfaces (UIs) or user interface components, particularly for single-page applications where UI updates are frequent. Developed and maintained by Facebook, React allows developers to build reusable UI components that efficiently update and render when the data changes. It follows a declarative and component-based approach to building user interfaces.



### Html:

HTML, which stands for Hyper Text Markup Language, is the standard markup language used to create and design documents on the World Wide Web. It provides a way to structure content on the web by using a system of elements and tags.

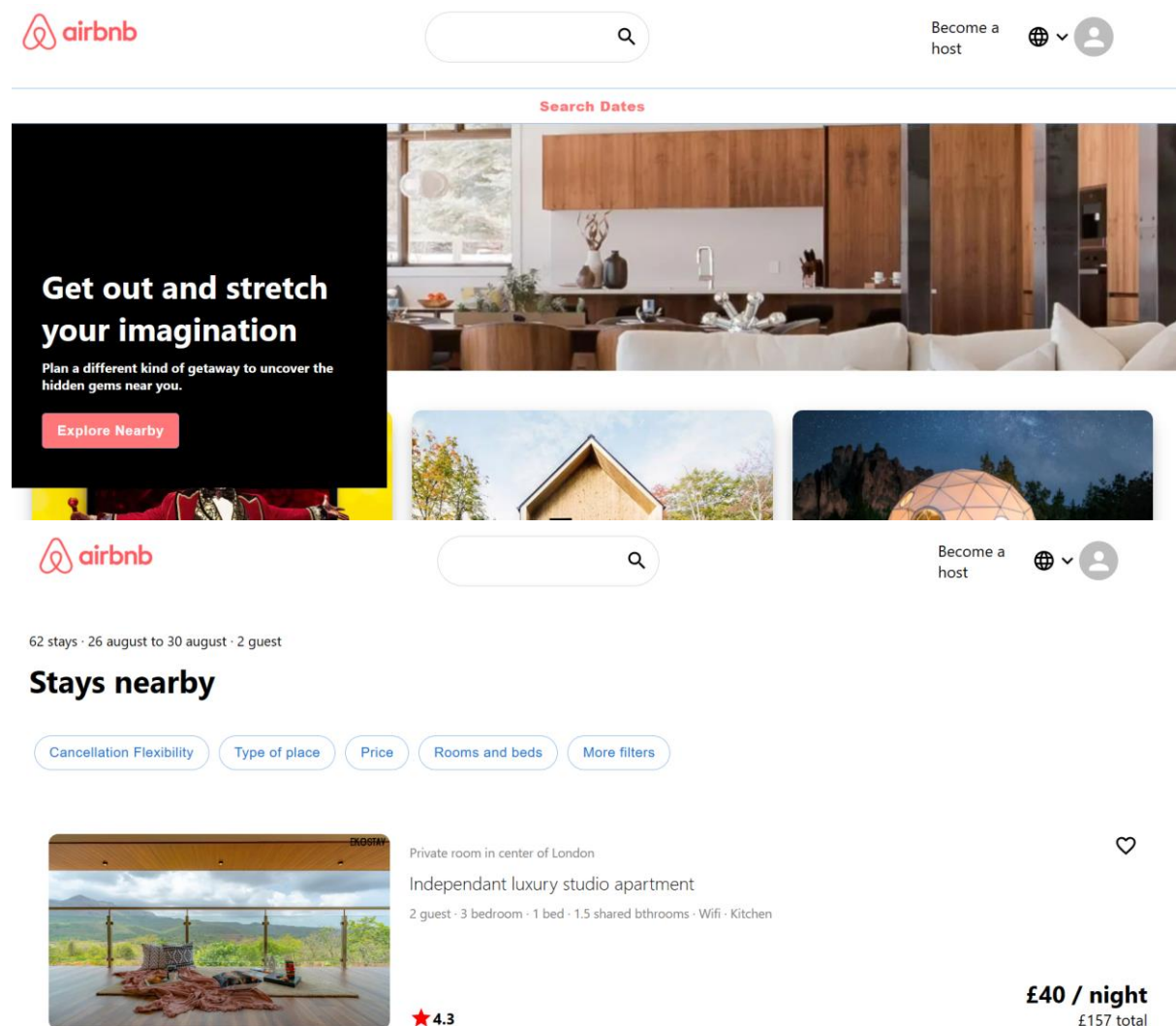


## CSS:

CSS, or Cascading Style Sheets, is a stylesheet language used to describe the presentation of a document written in HTML or XML, including the layout, colors, fonts, and spacing. CSS allows web developers to control the appearance and style of multiple web pages simultaneously by applying styles to HTML elements.



## Screenshots:



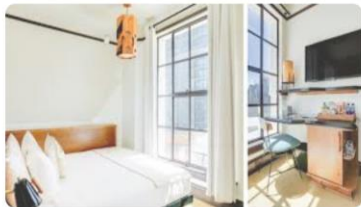


Become a host



★ 4.1

**£55 / night**  
£320 total



Private room in center of London



Stay at this spacious Edwardian House

1 guest · 1 bedroom · 1 bed · 1.5 shared bthrooms · Wifi · Kitchen · Free parking · Washing Machine

★ 4.73

**£30 / night**  
£117 total



Private room in center of London



Spacious Room with Modern Decor



Become a host



Hide

Get out and stretch your imagination

Plan a different kind of getaway to uncover hidden gems near you.

Explore Nearby

Today

Yesterday

This Week

Last Week

This Month

Last Month

1 days up to today

1 days starting today

Nov 19, 2023

Nov 19, 2023

November 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

## **Conclusion:**

In conclusion, the implementation of the Airbnb Clone has been successfully implemented. The project aimed to replicate the functionality of Airbnb's Page, allowing users to seamlessly explore, search and interact with property listings.