

“HomeStay – A home away from home”

Overview

The project aims at providing an online marketplace, HomeStay, for finding and booking lodging at affordable prices. This platform would help tourists to browse and book independent homes or rooms which are listed by other users. The objective is to allow owners to list their properties on HomeStay which would be visible to users who are looking to book it for a fixed duration of time.

Supported Roles & Features

Role 1 – Owner

- Register/Login
- Create a listing for their property
- Update/Delete an existing listing such as availability, pricing, etc.
- Retrieve bookings for a given property
- Review earnings made over a period of time

Role 2 – Customer

- Register/Login
- Browse properties based on the searched location
- Add/Remove properties to the wish list
- Create a new booking
- Update/Delete an existing booking
- View booking history

Role 3 – Admin

- Approve/Remove Owner's account
- Approve/Remove any of the owner's property

Technology

1. Frontend – HTML, CSS, JavaScript, JSP, Bootstrap
2. Backend- Spring MVC, Hibernate
3. Database - MySQL