



Lovely Professional University

DEPARTMENT OF COMPUTER APPLICATIONS

PG Availability Checker

A Synopsis Submitted by

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MODULES USED

1 : User Authentication

This module will allow customers to create an account, login, and manage their profile information. It will include functionalities such as registration, login, password , and user profile management.

2 : Search & Filter

This module will allow customers to search and filter paying guest accommodations based on their preferences. It will include functionalities such as search by location, filter by rent, filter by amenities.

3 : User Verification

When a user creates an account, they will be prompted to provide documents such as a Aadhar Card ID, Mobile number, Email ID and other details.

4 : Booking and Payment

This module will allow customers to book a paying guest accommodation and make payments through a secure payment gateway. It will include functionalities such as selecting the room, adding extras, and choosing the payment method

5 : Reviews & Ratings

This module will allow customers to write reviews and rate the paying guest accommodations they have stayed in. It will include functionalities such as adding a review, rating a property, and viewing reviews.

Work Plan

Project - PG recommendation system

