



HOSTEL WISE

"Pioneering the future of hosteling, where convenience meets connection in the digital era."

TEAM ENCODERS

Problem Statement

01

Difficulties in requesting cleaning services

02

Issues related to complaints and maintenance requests

03

Requesting for in room mess services while you are sick.

04

Lack of an effective online noticeboard for communication

Solution

- Online Request for cleaning with confirmation and feedback options.
- Online Complaints management system
- Online Food request system for convenient access to meals when sick
- Online Maintenance request option for quick problem resolution
- Online noticeboard for seamless communication among hostel residents.

TECH STACK

FLUTTER

Flutter for cross-platform
mobile app development



FIGMA

Figma for UI/UX design



SQLite

SQLite for database
management

DJANGO

Django as the web
framework

Django Rest Framework
for building RESTful APIs



USP

01 Convince

The app enables efficient utilization of cleaning staff, reduces paperwork, and minimizes the need for physical complaint registers.



02 Efficiency

By digitizing and automating processes, HostelWise minimizes the time and effort required for tasks like cleaning requests, maintenance issues, and complaint management.

Communication 03.

The online noticeboard and complaint system facilitate seamless communication between hostel residents, allowing them to stay informed and address concerns effectively

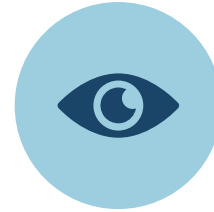
Feedback mechanism 04

HostelWise enables students to provide feedback and suggestions, ensuring that their needs and preferences are considered for continuous improvement.



Ease for the Employee

The Employee does not have to move around hostel block each time there is a cleaning or maintenance request, employee will get the request on his/her phone via app notification or sms.



Warden supervision

(SUPERUSER)

Each hostel block warden will be able to supervise if the employees are doing the work on time and with efficiency

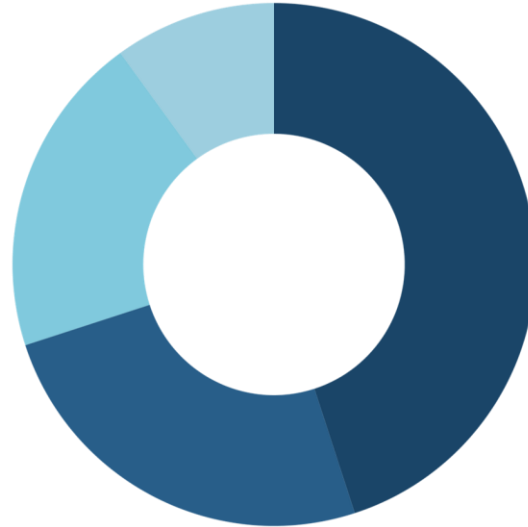
Marketing and Revenue

INFLUENCER MARKETTING

Collaborate with influential college students, bloggers, or vloggers who have a strong presence in the student community.

PARTNERSHIPS WITH STUDENT CLUB ORGANISATIONS

Collaborate with student organizations, clubs, and associations within the college to promote the app to their members.



REFERRAL PROGRAM

Referral Program: Implement a referral program where existing users are rewarded for referring their friends to download and use the app.

COLLABORATE WITH COLLEGE ADMINISTRATION:

Engage with the college administration and showcase the benefits of the app in streamlining hostel management and enhancing the student experience.

Why use HostelWise?

- Offering a modern, technology-driven app like HostelWise, colleges can differentiate themselves from competitors and position themselves as institutions that prioritize student convenience and well-being.
- Colleges that prioritize student welfare and invest in advanced technology solutions are likely to build a positive reputation among students, parents, and the wider community. This can lead to increased enrollment, improved student retention rates, and positive word-of-mouth recommendations.

BMC model

- Key Partners:
 - Cleaning companies, maintenance personnel, and food vendors for service collaborations.
 - College administration for endorsement and support.
- Key Activities:
 - Developing and maintaining the mobile application.
 - Partnering with service providers to ensure seamless delivery of requested services.
 - Continuous improvement of the app based on user feedback.
- Key Resources:
 - Skilled development team for app maintenance and updates.
 - Collaborative partnerships with service providers.
 - Technological infrastructure for app hosting and data management.
- Value Proposition:
 - Convenience and efficiency for hostel residents through streamlined processes.
 - Enhanced hostel experience with features like food delivery during illness, easy room cleaning requests, complaint management, and prompt maintenance resolutions.

- Customer Segments:
 - College hostellers, specifically targeting students residing in hostels.
- Customer Relationships:
 - Regular engagement through the app, providing updates, collecting feedback, and addressing user concerns.
 - Prompt response to customer queries and support requests.
- Channels:
 - Mobile application stores (Google Play Store, Apple App Store) for app distribution.
 - Online marketing channels, social media platforms, and college networks for promotion.

- Cost Structure:
 - Development and maintenance costs for the app.
 - Operational costs for hosting, server management, and customer support.
 - Marketing and advertising expenses.
- Revenue Streams:
 - Subscription model for premium features or extended storage.
 - Commissions or referral fees from partnerships with service providers.
 - Targeted advertisements within the app.
 - Data analytics services.
- Key Metrics:
 1. Number of active users and app downloads.
 2. User engagement and retention rates.
 3. Number of successful service requests.