

Flophouse

Team Name: WitSpark

Team Members: Bhavya Jani (D061)

Kshitij Shah (D062)

Monik Gallani (D065)

Saurabh Vijay (D354)

Domain: Android and Website

Aim: To ease the management of a Hostel System by automating some official procedure.

Proposed System: The intended system will be divided into two division i.e. Android App and Website. The student via the Application will be able to access notices and information regarding events. Services like online leave application and filing complaints will be provided. These requests will be handled or managed by the concerned authority using the Web Interface.

Targeted Features:

- Notices
- Online Leave Application
- Out pass Allotment
- Registering online Complaints
- Contact Information

Operation:

A student can apply for Leave or make other requests online. Those requests would be inserted as a record into the database. The Database would then reflect those requests and complaints on the Web GUI. Further notices and other information will be uploaded by the authority and be displayed on student's end.

The steps are stated as follows:

- Request is made from App UI or the student end.
- The required details are inserted as a record in the database.
- The database is accessed by both Application end and Web end.
- Accessing the database the records are displayed onto the web end.

- Required action can be taken by the authority and the status will be displayed on to the application end.

Representation: