

HOSTEL APPLICATION

(Streamlining Student Housing Management)

Introduction :-

Welcome to the Hostel Application documentation. This document provides information about the Hostel Application, its features, system requirements, installation instructions, and usage.

1. Purpose

Streamlining Student Housing Management is a challenging task. Our Hostel Application is a solution that can help you manage your hostel efficiently. The application is designed to simplify the hostel management process and provide an easy-to-use interface for both staff and students.

2.Scope

The Hostel Application is designed to run on the Android devices and It aims to be user-friendly, lightweight, and efficient in fulfilling its primary functions.

Features:-

- Our Hostel Application is a comprehensive solution for managing student housing.
- Students can easily enter their details while the warden can access the details of any of the students which makes them easy accessing of the data.
- Our application enables you to send broadcast messages to students. This feature can be used to convey important announcements or reminders to all students at once, saving time and effort. With this tool, you can ensure that students stay informed and engaged with the activities and events taking place at your institution.

Technology Used :-

- 1.Android Studio.
- 2.Java.

System Requirements :*Hardware*

Requirements :-

To run the Timer Application, your Android device must meet the following minimum requirements:

1. Android OS version 5.0 (Lollipop) or higher.
2. Minimum 1 GB of RAM.
3. Minimum 50 MB of free storage space.

Software Requirements:-

The Timer Application is compatible with Android devices running version 5.0 (Lollipop) or Higher.

Installation :-

1 Prerequisites

Ensure your Android device meets the hardware and software requirements mentioned in Section 3.

2 Installation Steps

1. Download the apk file.
2. Locate the apk file and open it.
3. Tap the "Install" button to download and install the application.
4. Once the installation is complete, you can find the Timer Application named "Clock" icon on your home screen or app drawer.

Troubleshooting :-

If you encounter any issues or unexpected behavior while using the MemeShare Application, try restarting the application or your device.

Developed By —

Simran Khanna ,2101869 ,B.tech CSE CEC 5G1

Vansh Thakkar ,2101897 ,B.tech CSE CEC 5G2