# TechDorm

Stay,

Learn,

Grow.

#### Aim:

- To automate and store the accommodation details of the students attending for the workshop, conferences and internships held in our college.
- To enhance the overall experience for the institute and the visiting students.

#### **Objectives:**

- "TechDorm" is an innovative and automated system designed to address this specific need by providing a less resistance, user-friendly platform that connects students coming to stay for conferences with available options within campus communities.
- So, the student will be asked to provide the duration time of his/her stay at the institute.
- The student will be provided with the hostel and mess facilities.

- The "TechDorm" system leverages cutting-edge technology to simplify the process of securing temporary campus housing for conference participants. It offers a comprehensive database of available rooms in our campus, along with real-time availability and pricing information.
- Storage and accessibility of student information will be efficient and easy.

#### Keywords:

- Management of student database
- Student Accommodation
- Campus Housing
- Participants/Interns
- Mess Management

## Technologies:

Backend: Python

• GUI: Python Tkinter

• Database: MySQL

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