

Research Proposal REPRET System Requirements

Introduction

The Research Proposal Management System aims to streamline and manage the research proposal process efficiently, ensuring seamless collaboration among the Head of Department (HOD), supervisors, and students. The system will provide a centralized platform for monitoring, tracking, and communication, enabling real-time updates and robust performance oversight.

System Requirements

Head of Department (HOD) Features

- 1. Monitor Supervisor Performance**
The system will enable the HOD to evaluate the performance of supervisors through predefined metrics and progress reports
- 2. Add Supervisors into the System**
The HOD will have the ability to add, update, or deactivate supervisor accounts, ensuring an up-to-date and manageable database of supervisors.
- 3. Track Progress for Students and Supervisors**
The system will provide a dashboard for tracking individual student progress, supervisor activity, and overall project status.
- 4. Generate Reports**
The system will allow the HOD to generate comprehensive reports on student performance, supervisor contributions, and submission timelines.

Supervisor Features

- 1. Register Students into the System**
Supervisors will be able to register new students by creating their profiles and associating them with a specific research project or proposal.
- 2. Set Up Submission and Meeting Schedules**
Supervisors will have the ability to define submission deadlines and meeting schedules tailored to each student.
- 3. Mark and Provide Feedback**
Supervisors can evaluate submitted work, assign grades or comments, and provide detailed feedback directly through the system.
- 4. Manage Meeting Requests**
Supervisors will be able to accept or decline meeting requests from students. In cases of unavailability, they can suggest alternative dates and times.
- 5. Track Student Progress**
Supervisors will have access to a detailed progress tracker for each student, helping them monitor milestones, submission status, and overall performance.

Student Features

- 1. Submit Work Through the System**

Students can upload their research proposals and related documents securely to the system.

- 2. Request Meetings with Supervisors**

Students will be able to schedule meetings with their supervisors through a simple request interface.

- 3. Receive Feedback on Submissions**

Students will get timely and detailed feedback on their submissions, accessible via their personal dashboard.

- 4. Track Progress**

The system will provide students with a clear visual representation of their progress, including submission status, feedback history, and upcoming deadlines.

Conclusion

This Research Proposal Management System will enhance the research process by fostering effective collaboration, ensuring timely feedback, and providing clear oversight for all stakeholders. By automating administrative tasks and creating a user-friendly environment, the system will contribute to the success of students and supervisors while empowering the HOD with valuable insights and control.