

NIRF-2024 Engineering Rank Band (151-200) Pharmacy Rank - 77 Innovation Rank Band (11-50)











Mini Project-I (K24MCA18P)

Odd Semester Session 2024-25

Institute Website
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Asst Professor KIET



Project Overview

1 Purpose

The website aims to provide a central hub for students and faculty, offering easy access to essential information and resources.

2 Importance

A modern and efficient college website is crucial for maintaining a strong online presence and enhancing the overall educational experience.

3 Key Features

The website will include features such as course information, study materials, placement details, and a forum for communication.

Literature Review

Existing Websites

The project team analyzed numerous college websites, focusing on their features, functionality, and user experience. The analysis included best practices in educational website design.

User Experience and Accessibility

The team also reviewed user experience and accessibility studies to ensure the website meets the needs of diverse users, including students with disabilities.

Project Objectives

Course Information Access

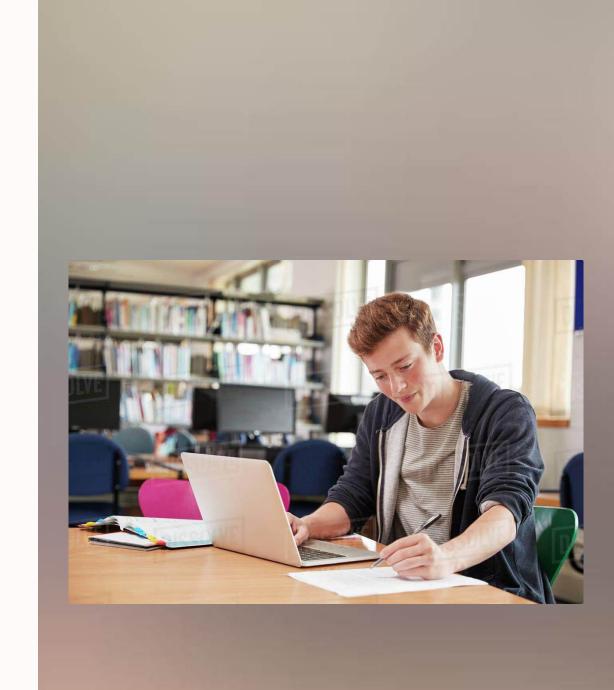
The website will provide students with easy access to course details, syllabi, and other relevant information.

Student Engagement

A built-in chat module will facilitate peer-to-peer communication, fostering collaboration and knowledge sharing among students.

Placement and Updates

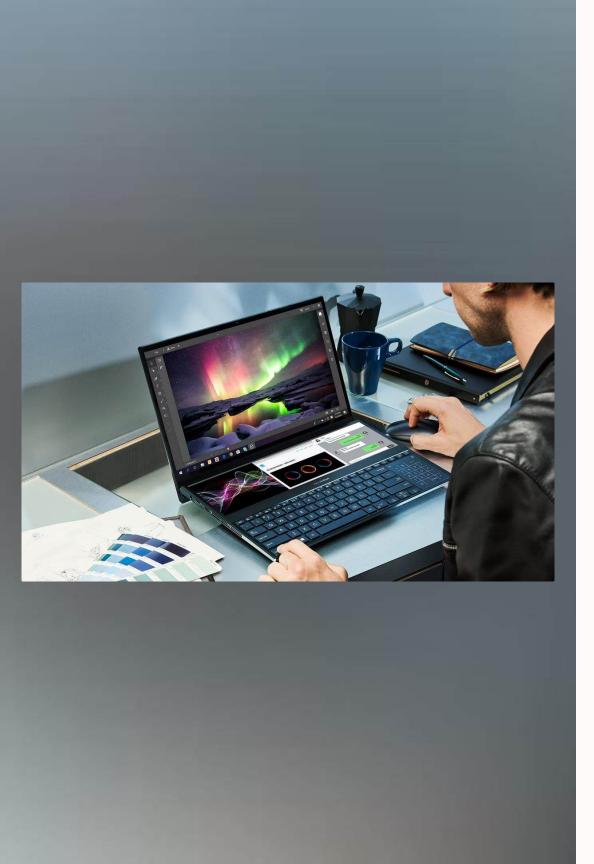
The placement module will streamline job listing information and notice updates, connecting students with relevant opportunities.



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Technologies

Frontend	HTML, CSS, JavaScript
Backend	PHP, Python, or Node.js
Database	MySQL or MongoDB



Website Modules



Course Information

This module will include course descriptions, syllabi, and instructor contact information.



Notes

Students can upload and download study materials, allowing them to access resources from anywhere.



Placement

This module will feature job listings, internship opportunities, and placement statistics.



Notice Board

The website will have a dedicated notice board for important announcements and updates.

	Week 1	Week 2	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
Task 1								
Task 2								
Task 3								
Task 4								
Task 5								
Task 6								
Task 7								
Task 8								
Task 9								
)		
	Leg	end: T	eam 1	Team 2	Team 3			

Project Workflow

The initial phase involves gathering data, analyzing existing websites, and conducting user research.

Development

This phase focuses on building the website using chosen technologies, coding, and testing.

_____ Testing

The website will undergo rigorous testing to ensure functionality and user experience.

Launch

The website will be deployed and made available to students and faculty.



Conclusion

Project Recap

This project aims to create a comprehensive and user-friendly website that empowers students and faculty with essential information and resources.

Feedback and Future Improvements

Feedback from students and faculty will be crucial for ongoing website development and improvement.