

# Department Course Page

For Postgraduate Courses

Group10



# Our Project Team



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# Project Overview

- ▶ Develop an informative web site to maintain course details.
- ▶ Separate web pages for each course.
- ▶ Detailed course pages with course related information.





# Technology Stack



# Features

- ▶ Responsive across devices.
- ▶ Ease of use and navigation.
- ▶ User friendly interfaces.
- ▶ High standard of privacy and security.
- ▶ Provide relatively reliable service.



# ▶ Functionalities

- ▶ Single course page with course related details for each course.
- ▶ API to integrate the information with other applications.
- ▶ Statistic bar to indicate relevant course details of the previous year.
- ▶ Google form to register for the postgraduate programmes.
- ▶ Update course details via GitHub pull request.

# Testing

- ▶ Test JSON Syntax
  - API File
  - Staff Details File
- ▶ Test HTTP response code
  - Home Page
  - All Courses Page
  - Single Course Pages





# Demonstration



# ► Extensions

- ▶ Design a documentation page.
- ▶ Design a page to keep all the statistics of previous years.
- ▶ Design an interface to edit the courses.

# Project Links



- ▶ **Documentation Repository**

*<https://github.com/cepdnack/e18-co227-Department-Course-Page-Group-B>*

- ▶ **Project Repository**

*<https://github.com/cepdnack/Postgraduate-Coursepage>*

- ▶ **Project Page**

*<https://cepdnack.github.io/e18-co227-Department-Course-Page-Group-B/>*



Q & A

# Thank You!

