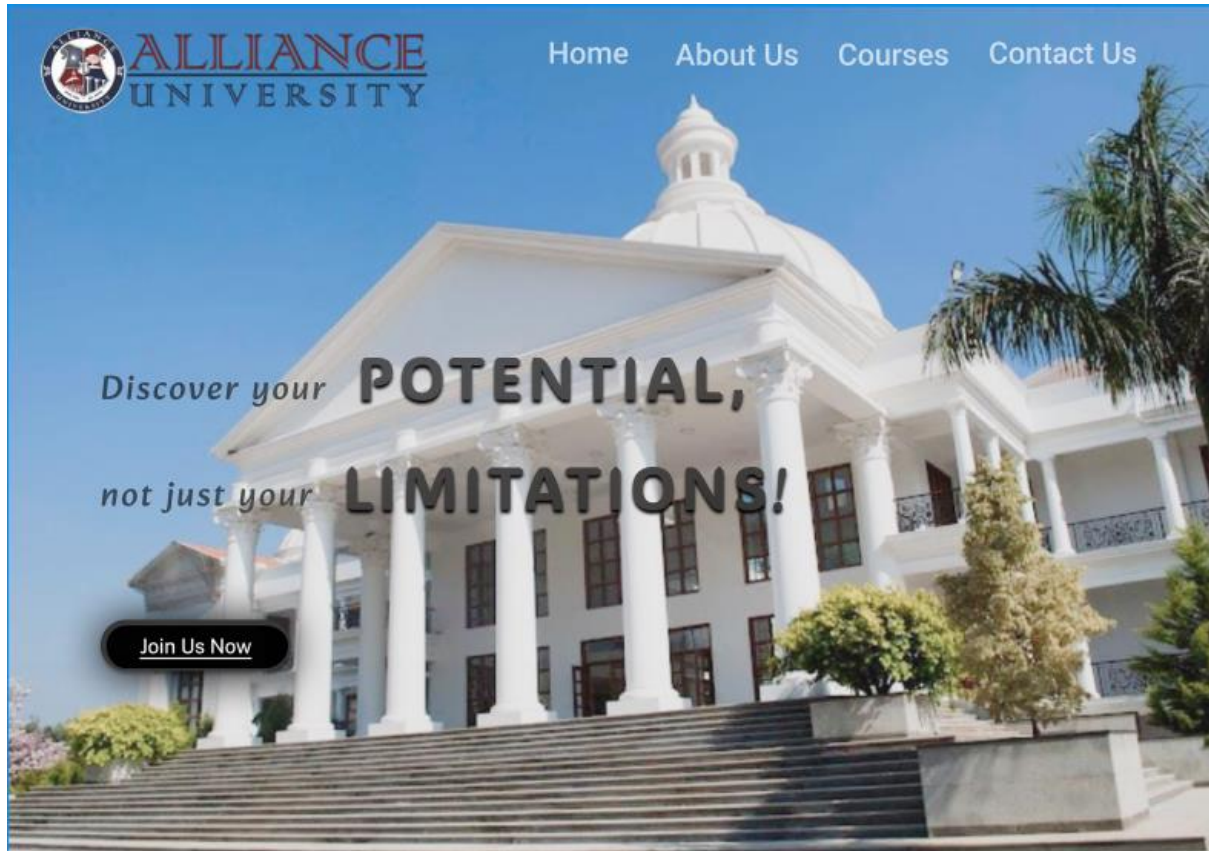


# Documentation and Explanation on Comprehensive Web Design Task

## Website Design Report

### Page-1: Homepage Design



The homepage serves as the main entry point for the website, featuring:

- Navigation menu with links to Courses, Admission, and Login/Signup
- A prominent headline: "EMPOWER YOUR FUTURE WITH QUALITY EDUCATION"
- Social media links (LinkedIn, Instagram, Facebook)
- Contact information

This design emphasizes accessibility and encourages user engagement through multiple channels.

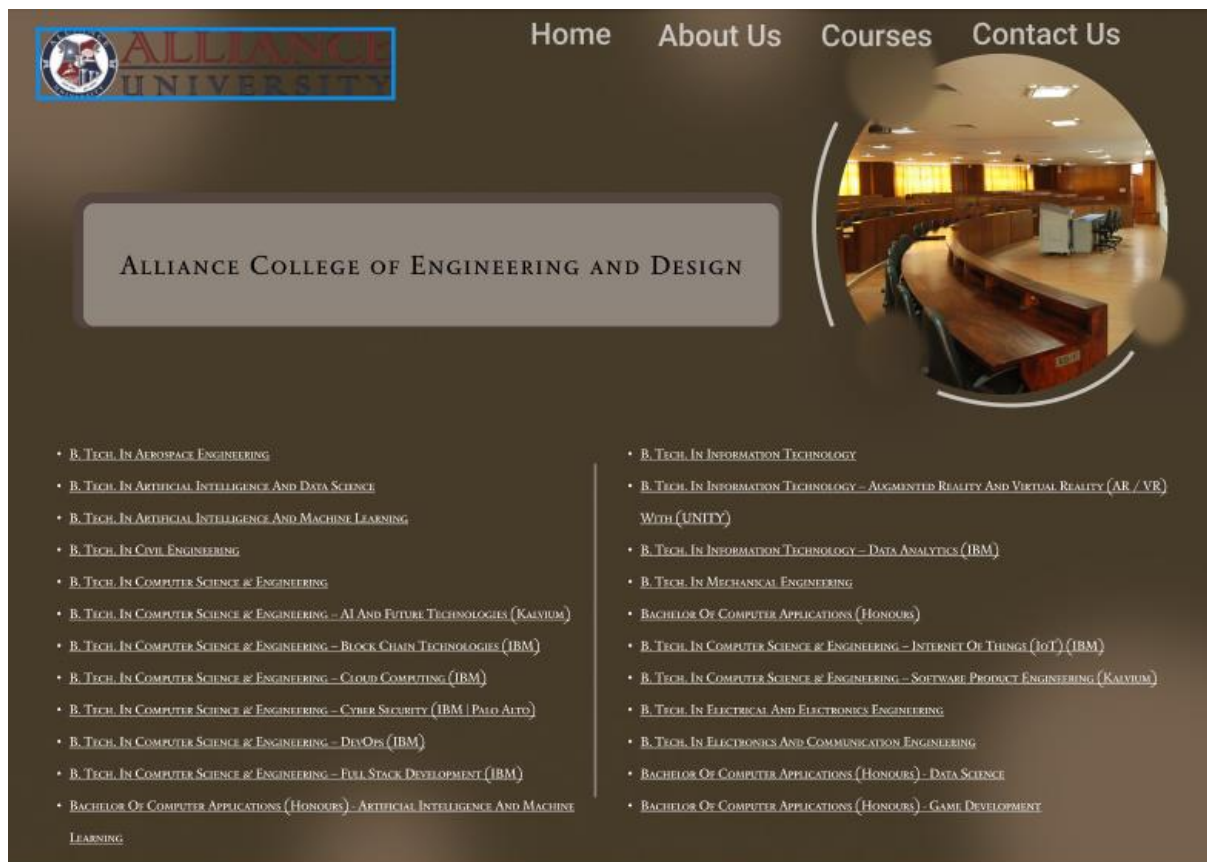
### Page-2: Courses Page

The Courses page showcases the institution's academic offerings:

- College of Engineering and Design
- School of Law

- School of Design & Creative Arts
- School of Film and Media Studies
- School of Business
- School of Economics

This structure allows prospective students to easily browse available programs and make admissions.



### Page-3: About us

The contact page includes:

- Consistent header with logo and navigation menu
- A striking architectural image (likely of the university) as a background
- Contact information for the Central Campus and Office of Admissions



#### **Page-4: Contact us**

The contact page includes:

- Consistent header with logo and navigation menu
- A striking architectural image (likely of the university) as a background
- Contact information for the Central Campus and Office of Admissions



## Design and Development Process Report:

The website follows a clean, modern design with a consistent color scheme dominated by deep blue and white. This creates a professional and trustworthy appearance suitable for an educational institution.

**Navigation:** A horizontal navigation bar is present across all pages, featuring key sections: Home, Courses, Admission, and Login/Signup. This ensures easy access to primary functions of the site.

**Homepage (Image 1):** The homepage features a bold headline "EMPOWER YOUR FUTURE WITH QUALITY EDUCATION" on a gray background, immediately communicating the institution's value proposition. Below this are three key features highlighted: Expert Faculty, Modern Curriculum, and Vibrant Community. Social media links and contact information are provided at the bottom.



# Alliance University Of Engineering And Design

Discover your POTENTIAL, not just your LIMITATIONS!!

Join Us Now

**Courses Page (Image 2):** This page showcases the different schools or programs offered, including Engineering and Design, Law, Creative Arts, Film and Media Studies, Business, and Economics. Each course is presented in a card format with a brief description, making it easy for prospective students to browse options.

## Courses We Offer

### Regular

- B. Tech. (Regular) - 2024: Aerospace Engineering
- B. Tech. (Regular) - 2024: Artificial Intelligence and Data Science
- B. Tech. (Regular) - 2024: Artificial Intelligence and Machine Learning
  - B. Tech. (Regular) - 2024: Civil Engineering
- B. Tech. (Regular) - 2024: Computer Science and Engineering
- B. Tech. (Regular) - 2024: Computer Science and Engineering - Blockchain Technologies
- B. Tech. (Regular) - 2024: Computer Science and Engineering - Cloud Computing
- B. Tech. (Regular) - 2024: Computer Science and Engineering - Cyber Security
- B. Tech. (Regular) - 2024: Computer Science and Engineering - DevOps

### Lateral

- B. Tech. (Lateral) - 2024 : Aerospace Engineering | Electronics and Communication Engineering
  - B. Tech. (Lateral) - 2024 : Civil Engineering | Electrical and Electronics Engineering | Mechanical Engineering
- B. Tech. (Lateral) - 2024 : Computer Science and Engineering

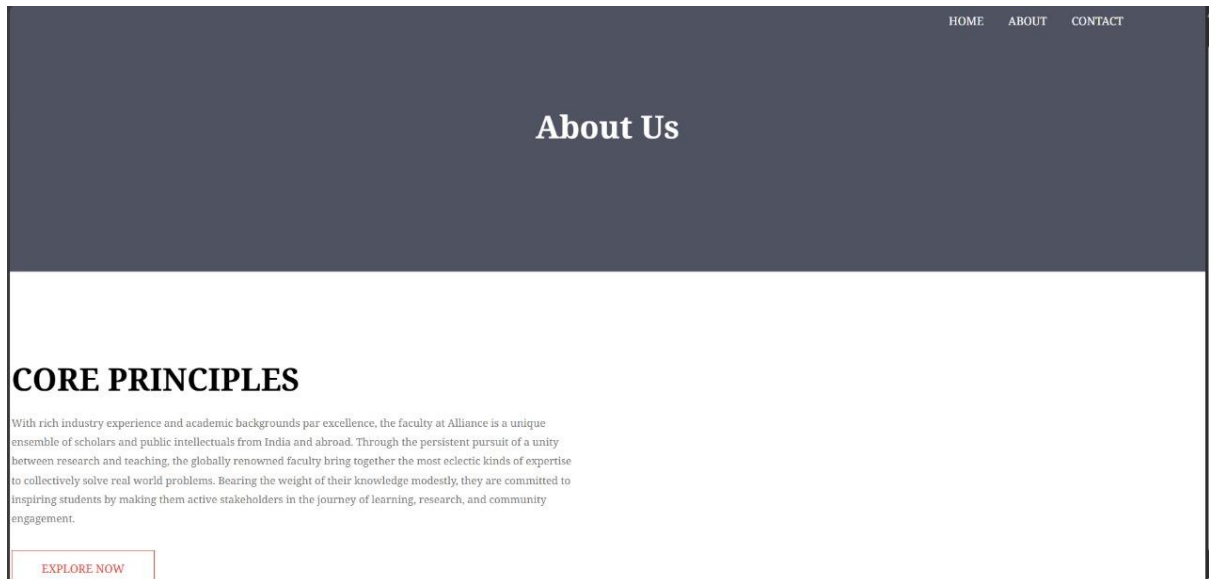
### Post Graduation

- M. Tech. in Artificial Intelligence and Data Science - 2024
- M. Tech. in Computer Science and Engineering - 2024
- M. Tech. in VLSI and Embedded Systems -2024
- Master of Computer Applications - 2024
- Ph. D. in Computer Science and Engineering - August 2024
- Ph. D. in Engineering and Design - August 2024

### About us Page (Image 3):

The contact page includes:

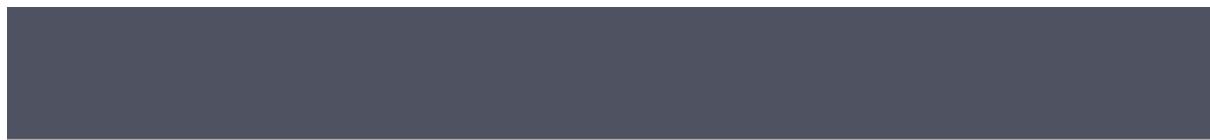
- Consistent header with logo and navigation menu
- A striking architectural image (likely of the university) as a background
- Contact information for the Central Campus and Office of Admissions



#### Contact Us Page (Image 4):

The contact page includes:

- Consistent header with logo and navigation menu
- A striking architectural image (likely of the university) as a background
- Contact information for the Central Campus and Office of Admissions



Alliance University

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Monday to Saturday, 10AM to 6PM



enquiry@alliance.edu.in

Email us

### Development Process:

- **Framework:** The consistent layout and styling suggest the use of a modern web development framework, possibly Bootstrap or a similar CSS framework.
- **Responsive Design:** The layout appears to be responsive, adapting to different screen sizes for optimal viewing on various devices.
- **Form Handling:** The admission and signup forms likely use client-side validation for initial error checking, with server-side processing for data submission and storage.
- **Database Integration:** The course information and user data would be stored in a database, with the frontend retrieving and displaying this information dynamically.

This website design effectively balances aesthetics with functionality, creating an inviting and informative platform for potential students to explore educational opportunities and engage with the institution.