

ABSTRACT:

TechMantra, a pioneering Technological Academy, is dedicated to equipping aspiring technologists with cutting-edge resources and forward-thinking courses. Positioned at the forefront of innovation, TechMantra offers a diverse curriculum designed to empower learners with essential skills in emerging technologies. By combining interactive content with real-world applications, TechMantra not only aims to enhance technical proficiency but also cultivates a mindset for lifelong learning. Our mission is to transform enthusiasts into experts, preparing them for impactful careers in a rapidly evolving digital world.

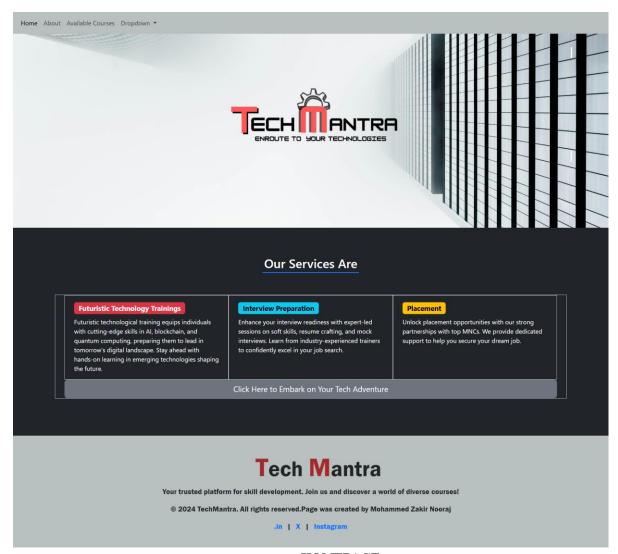
INTRODUCTION:

Welcome to **TechMantra**, your gateway to a world of advanced technology and futuristic learning! This platform, crafted using HTML, CSS, and Bootstrap, brings you an engaging and visually dynamic experience. TechMantra is designed to provide seamless navigation and a modern layout, ensuring users can explore courses easily. From foundational tech skills to specialized, cutting-edge resources, TechMantra is built to inspire and educate, empowering individuals to become tomorrow's tech leaders. Dive in and explore a world where technology meets education in the most innovative way!

WEBSITE CREATION:

The **TechMantra** website, created using HTML, CSS, and Bootstrap, features several key pages for a comprehensive user experience. The **Home Page** introduces users to the platform's purpose and offerings. The **About Page** provides insight into TechMantra's mission and goals. The **Available Courses** page lists all the courses offered, along with descriptions and details. The **Prices Page** outlines the fees associated with each course. For user access, there's a **Login Page** for returning users, and a **New Registration Page** where new users can create an account to join the TechMantra community. This setup ensures that users can easily navigate and engage with all TechMantra has to offer.





HOMEPAGE

This is the home page of the Tech Mantra website. It introduces visitors to the platform's mission and main services, including **Futuristic Technology Trainings**, **Interview Preparation**, and **Placement support**. The page design is clean and modern, with a prominent logo, tagline, and easy navigation, setting a professional tone for users looking to advance their skills and career paths. The bottom section contains a footer with the Tech Mantra brand name, a short mission statement, copyright information, and social media icons

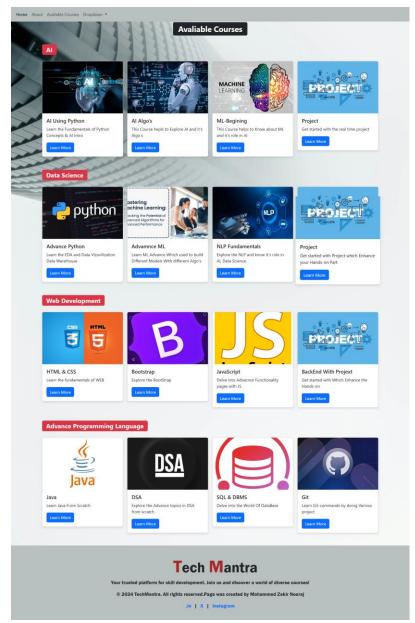




ABOUT PAGE

This is the **About** page of the Tech Mantra website, structured with an **accordion** layout. The accordion provides an organized view of Tech Mantra's **Vision** and **Mission**. The Vision statement highlights the platform's aim to become a go-to resource for technology enthusiasts by offering educational articles, tutorials, and tools for skill development. The **Mission** section is accessible through expansion, likely sharing additional insights into the platform's core objectives and dedication to supporting users on their tech journey. This layout makes it easy for users to navigate and understand Tech Mantra's foundational purpose.





AVLAIABLE COURSES

This **Available Courses** page on the Tech Mantra website showcases a variety of technologies categorized under different sections. The categories and technologies included are as follows:

1. AI



- Python
- AI Algorithms
- Machine Learning

2. Data Science

- Python
- Machine Learning
- Natural Language Processing (NLP)

3. Web Development

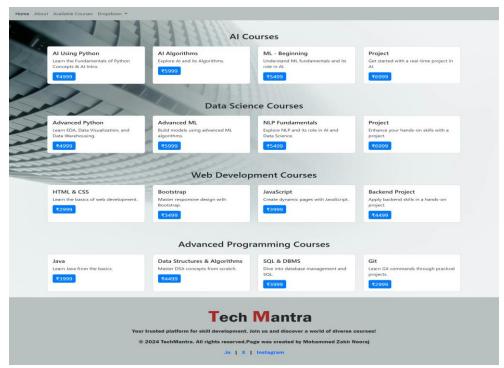
- HTML & CSS
- Bootstrap
- JavaScript
- Backend Development

4. Advanced Programming Language

- Java
- Data Structures and Algorithms (DSA)
- SQL & Database Management Systems (DBMS)
- Git

Each technology card includes a brief description and a "Learn More" button, providing users with easy access to additional resources and in-depth information for each course.





PRICE PAGE

The **Price of Courses** page on TechMantra provides students with a clear, accessible view of course fees. Each course card displays the price, ensuring affordability and easy decision-making for individual learners. By clicking on the **Learn More** button on the **Available Courses** page, students can navigate seamlessly to this pricing page, where they'll find details on each course's value and competitive rates, encouraging skill development within an achievable budget.

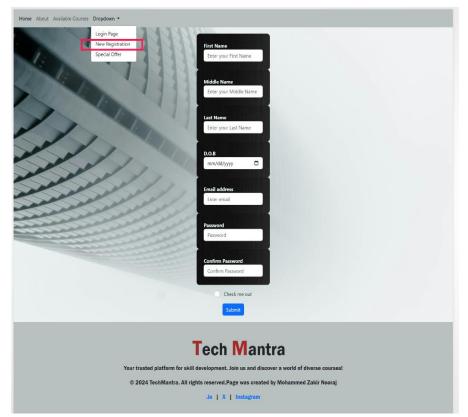




The **login page** of TechMantra allows users and students to easily access their accounts. Designed with Bootstrap forms, this page provides a user-friendly interface for secure login. Users can reach this page by selecting Login from the dropdown menu in the navigation bar. The form includes options for **Forgot Password**, enabling users to recover their accounts, and

Create/Register New Account, allowing new users to sign up effortlessly.





NEW USER REGISTRATION PAGE

The above page is the **New Account Registration page**, where new users can create an account on TechMantra. Built with a Bootstrap form, this page collects essential personal details like **Name, Date of Birth (DOB), Phone Number,** and lets users set a **Username** and **Password**. It also includes a Remember Me checkbox for convenience and a Submit button to complete registration. TechMantra prioritizes data privacy, ensuring user information is protected and never misused. Registered users will receive notifications about future updates and resources. This page can be accessed via a link on the login page or directly from the navigation bar.

CONCLUSION:

This project currently showcases the frontend design, with a focus on user-friendly interfaces and intuitive navigation. Future enhancements aim to deliver a fully responsive and robust user experience, incorporating comprehensive form validations and seamless interactivity comparable



to leading web platforms. Users can look forward to a polished and secure environment, aligning with industry standards for modern web applications.

SOURCES:

Body-BG-Image:

https://images.unsplash.com/photo-1490093158370-1a6be674437b?fm=jpg&q=60&w=3000&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8NHx8dGVjaG5vbG9neSUyMHdoaXRlfGVufDB8fDB8fHww

Form-BG-Image:

 $\underline{https://livesquare.in/wp-content/uploads/2014/07/Top-10-best-Simple-Awesome-Background-Images-for-Your-Website-or-Blog 3.jpg}$

BootStrap:

 $\underline{https://getbootstrap.com/docs/5.0/getting\text{-}started/introduction/}$