**Documentation for Design Pro Online Learning Platform**

* **Introduction**
* The Design Pro Online Learning Platform is a web application developed using a combination of technologies, including VS Code as the code editor, HTML, CSS, JavaScript, jQuery, and Bootstrap for the frontend design and functionality.
* **Getting Started**
* Accessing the Website: Users can access the website by entering the website URL in their web browser.
  + **System Requirements:** To ensure optimal performance, users are advised to use a modern web browser and a stable internet connection.
  + **User Registration:** Users can create accounts by providing basic information such as name, email, and password.
* **User Authentication**
* **Sign In:** Registered users can log in using their credentials.
* **Log Out:** Users can log out to end their session.
* **Navigation**
* **Navbar:** The website features a responsive navigation bar with links to various sections, including Home, About Us, Services, Courses, and Contact Us.
* **Home Page**
  + Carousel: The home page includes a carousel displaying images related to courses and services.
  + Search: A search bar allows users to search for specific content on the website.
  + Courses: Users can explore free courses with course cards displaying images, titles, and descriptions.
* **Courses**
* **Course Cards:** Detailed course cards are available for various courses, including course images, titles, and descriptions.
* **Contact Us**
  + **Contact Us Button:** Clicking the "Contact Us" button opens a contact form for users to submit inquiries or messages.
* **About Us**
* **About Us Button:** Clicking the "About Us" button provides information about Design Pro, including its mission, team, and key features.
* **Footer**
* **Social Media Links:** The footer contains links to various social media platforms for users to connect with Design Pro.
  + **Copyright:** Displays the copyright information for Design Pro.
* **Scripting**
* **JavaScript and jQuery:** JavaScript and jQuery scripts are integrated into the website to handle user interactions, form submissions, and dynamic content updates.
* **Dependencies**
  + **VS Code**: Used as the code editor for developing the website.
  + **HTML/CSS:** The website is built using HTML for content structure and CSS for styling.
  + **JavaScript/jQuery:** Used for frontend interactivity and dynamic behavior.
  + **Bootstrap:** Utilized for responsive design and pre-built UI components.
* **References**
  + **Chat gpt:** Used of Chat gpt for finding problem and error in website.
  + **W3school:** Used of W3school for using HTML for content structure and CSS for styling.
  + **Getbootstrap:** Used for making website responsive and Utilized for responsive design and pre-built UI components.