INTERNET PROGRAMMING LABORATORY

Project report

Website for coding practice

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Website For Coding Practice

Project Report

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Objectives And Outcomes

Our main objective is to create a beautiful yet easy to coding website. We created a platform where you can learn and practice coding from anywhere in the world. The user can interact with professional coders, ask doubt in forum, can participate in online coding challenges, buy official merchandise from the store. You can save the lecture for offline learning. Register and become a official member for enjoying more benefit than other users. You can learn any language in any order at anytime. Check your report card after every test.

Outcomes

By doing this project we have got to learn many things:

- We learnt how to use various tags and attributes on HTML.

- Learnt how to design a website using different styling properties via CSS.

- Learnt how to add animation through JAVASCRIPT.

- Learnt to import different fonts and logos from third part server.

- Learnt to import various javascript frameworks such as angular js, scroll js etc.

Description of project

Our website has following rubrics:

✦ **Website Index Page:** The opening page of website from where can go to any other pages of the website.

✦ **Sign Up Page:** For new members to join the learning society by creating a free account.

✦ **Login page:** The page for login in to their respective created accounts.

✦ **User page:** The page of user where he/she can find information about them and their current statistics of learning.

✦ **About us page:** The page for knowing the information about the creators of the website.

✦ **Contact Link:** The link for contacting the creators regarding complaints, improvement, and to ask any doubts regarding the website and contents in it.

✦ **Resources Link:** Resources Pages for help and clearing any concepts.

Work Distribution Among members

VINAY SINGH

    ❖ Website Index page

    ❖ User page

SAFWAN PALERI

    ❖ About Us page

N.ABHIRAM REDDY

    ❖ Sign Up page

KAMIREDDI VAMSI

    ❖ Login Page

Technologies And Frameworks Used

➢ **HTML:** To provide the basic structure if our site. All the contents of various page are written in HTML using different tags and attributes.

➢ **CSS:** To design our website using various user-defined properties.

➢ **GOOGLE FONTS:** We have imported different style fonts directly from google.

➢ **SUBLIME TEXT EDITOR:** We used this framework to write the code as it provide quite easy platform for coding

CONCLUSION

A very beautiful and easy to use website with the common contents of any coding practice website will have. The website is just a prototype but works perfectly and can be converted to a fully functional website by adding some features. Database isn't connected so information isn't received. The work have equally divided, and every member have contributed and done their best. We have taken reference from some website on given link below.

Various Font:

- **https://fonts.googleapis.com/css?family=Kelly+Slab&display**

- **https://fonts.googleapis.com/css?family=Metal+Mania&display**

Various Websites:

- **https://google.com/homepage**
- **https://udemy.com/fullstackwebdevelopment/**
- **https://devdocs.io/**

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THANK YOU