FULL STACK PROJECT
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Synopsis

Team Members

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Unacademy2.0

Introduction-

Unacademy2.0 is a e-learning platform which offers a wide variety of courses, certification-courses and many more where students can study with high qualified teachers and students have lot of choices and clear our doubts at any time. Live lectures are also there where students can make live interactions with teachers. Recorded videos are also provided to students.

There is a section for ones who is very fond of cooking where people can see recipes and also share our recipes.

Objective-

Unacademy2.0 objective is to provide best service among all who want to study anything at any time which are available at free of cost. User can also give mock papers and prepare our interviews and also make the people aware about what type of new technology is currently working in the market.

Working Methodology-

- The purpose is to make this project is to provide a platform where any one can learn anything at any time.
- As we know there are many sites available to give such type of information but we will provide a every new technology what the learns want to learn.
- All study material also provided here so any chances of any doubts may not come.
- There is section where we call discussion forum where any one can discuss and clear our doubts.
- This will reduce the time of the user because now to learn any thing or course we have to search lot. And no platforms are available to tell which updates regularly about new technologies.

Software Specification

- Technology Implemented   :   Front-End Technologies

- Language Used   :   HTML, CSS, JavaScript, Bootstrap

- Development Environment: Visual Studio Code

- Web Browser   :   Chrome/Firefox/Edge

Hardware Requirements

- Processor   :   intel i3

- Operating System   :   Windows 7/8/10/11

- RAM   :   4+GB

- Hard disk   :   64GB

- Hardware Devices   :   Computer System

Team contribution-

- In this project we are working as a team of 4 person Krishna, Prashant, Ritik, Prateek.

- There are 6 Modules in this we have decided 2 to each person by choice based.

- Main (Home) Section and category section will be handling by Prashant. And search, about us and data section will be managed by Krishna. And Lectures Info, test series and comment section will be handled by Ritik.

- Recorded videos and discussion forum, study material and live lectures arranged by Prateek.

- This will take probably one and half month to complete this project with full analysis.

Limitations of The System Proposed-

- Internet connection is required while accessing the websites.
- Easy searching algorithm is used in searching the videos so if data will increase system may slow down.
- As we are working in front end technologies, we do provide functionality of comment and likes over lecture videos.
- For watching the video lectures user will redirect to the external links so system is highly dependent to the external resources.

Online GIT repository-

https://prashantsahu99.github.io/Full-stack-Project-Unacademy2.0/

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Conclusion–

There are many websites who provide courses and study material but finding the good and secure websites is difficult and tedious task so to solve this problem of the user we are making a project which provide an e-learning platform to the user where they can find all their lectures or study material in one place and can easily access them in free.

References:

- www.beta-labs.in
- https://www.w3schools.com
- Wikipedia
- GeeksForGeeks