

Online Quiz An Online Test Application in Angular

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General Info

Online Quiz is Online Test Application platform which enables users to test their knowledge by giving quizzes.

Using the application

Use npm install to install all the dependencies used in the Project.

Run the Application in Visual Studio Code.

Home page will be displayed. Home page contains list of quizzes that user can choose from.

Based on User's Choice, Quiz is rendered in the Client Side by fetching data from Quiz Server or JSON file with Questions and Answers.

User can select option for a question, Users also have the option to navigate through the questions using Navigation Button (First , Last , Next and Prev).

Users can directly go to First and Last Questions by clicking on Navigation Buttons (First and Last).

Users have the option to review their Quiz by clicking on Review button. Here user can see details of answered and not answered questions and navigate directly to the question which they want to Answer.

After completing the quiz, User can submit the quiz where the Quiz Score is displayed on the Results page. As well as user can see their responses are right or wrong.

There is timer set for quiz, If user exceeds quiz time then the quiz is automatically submitted and results are displayed to User.

Technologies Used

HTML5

CSS3

BootStrap5

Angular

JSON

TypeScript

VsCode(Editor)