**GitHub Repository Link**

<https://github.com/christopherkngo/1973352_ChristopherNgo_TCSMEANStackTraining>

**GitHub Project Folder**

1973352\_ChristopherNgo\_TCSMEANStackTraining/Online Exam/

**Project Details:**

To run locally (RECOMMENDED):

“ng serve” command inside project folder to start application @ localhost:4200

“json-server questions.json” command inside project folder to start json server @ localhost:3000/questions

NOTE: For some reason when using http server the routing will not work properly. This error does not happen with ng serve, only with http-server

* This project contains 3 components:
  + HomeComponent – This is the homepage that lets the user go to the add questions page and the start quiz page.
  + QuestionComponent – Component that allows user to add questions and 4 multiple choice answers and the correct answer.
  + QuizComponent – Component that lets users take the quiz with all the questions added. The quiz will grade and return the results of the user’s answer and the correct answer. Quiz results >= 70% are considered passing.
* Question information is stored on a json server in questions.json located in /Online Exam/online-exam/
* Screenshots of the outputs are provided in the Screenshots folder in /Project Details/Online Exam/