The code for this project is hosted here: <https://github.com/allen9805/OnlineTestApplication>

And is developed by Divyanshu Kumar.

1.Introduction.

Online Quiz is an online test application that helps a user to take an online test on various quiz and review them such as

A. Angular Quiz.

B. JavaScript Quiz.

C. JSON Quiz.

2.Modules in the Project.

a. Home Page.

b. Angular Quiz Page.

c. JavaScript Quiz Page.

d. JSON Quiz Page.

e. Submit Quiz and Review.

3. JAVA (Core)Technology Used:

• Naming Standards

• Exceptions

• Modularity

• Object Oriented Programming

• Collections

• Control structures

• Data Structures

Technology Used:

a. HTML.

b. CSS and Bootstrap.

c. TypeScript.

d. Angular, Angular Material for View.

e. VS Code: As an IDE to design frontend of the application.

f. Git: To connect and push files from the local system to GitHub.

g. GitHub: To store the application code and track its versions

h. Scrum: An efficient agile framework to deliver the product incrementally.