



# Online Quiz....

(An Online Test Application.)

***(Sprint Work and Project Specification)***

## ■ Version History:

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2.	Purpose	Specification of Project and Sprint Work.
3.	Date	09 December 2021
4.	Version	1.0
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## 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.

### 3. Sprint Wise Work.

Sr no	Sprint Number	Sprint Module
1.	1	a. Initialized the project, made it Angular Project.
2.	2	a. Planned the structure of the website and navigation across it. b. Made a Header and footer pages to include it across every page.
3.	3	a. Made the Quiz pages Angular Quiz Page: Contains all the angular mcqs. JavaScript Quiz Page: Contains all the angular mcqs. JSON Quiz Page: Contains all the JSON mcqs. b. Modified the navigation with the help of buttons and added the navigation to the home page in the Header Tag.
4.	4	Testing of the codes and bug fixes Deployed the website using GitHub.

## 4.Project GitHub Link.

<b>Repository Name.</b>	OnlineTestApplication.
<b>GitHub Link.</b>	<a href="https://github.com/tuskillare/OnlineTestApplication.git">https://github.com/tuskillare/OnlineTestApplication.git</a>

**THANK YOU.....**