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.
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Contents

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.