# Github:-

# 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

1. Angular Quiz.
2. TypeScrpit Quiz.
3. JSON Quiz.

# 2.Modules in the Project.

1. Home Page.
2. Angular Quiz Page.
3. JavaScript Quiz Page.
4. JSON Quiz Page.
5. Submit Quiz and Review.

# 3. JAVA (Core)Technology Used:

* Naming Standards
* Exceptions
* Modularity
* Object Oriented Programming
* Collections
* Control structures
* Data Structures

***Technology Used:***

1. HTML.
2. CSS and Bootstrap.
3. TypeScript.
4. Angular, Angular Material for View.
5. VS Code: As an IDE to design frontend of the application.
6. Git: To connect and push files from the local system to GitHub.
7. GitHub: To store the application code and track its versions
8. Scrum: An efficient agile framework to deliver the product incrementally.

3. Sprint Wise Work.

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| **Sr no Sprint Number** | | **Sprint Module** |
| **1.** | 1 | a. Initialized the project, made it Angular Project. |
| **2.** | 2 | 1. Planned the structure of the website and navigation across it. 2. Made a Header and footer pages to include it across every page. |
| **3.** | 3 | 1. Made the Quiz pages   TypeScript Quiz Page: Contains all the angular mcqs.  JavaScript Quiz Page: Contains all the angular mcqs.  JSON Quiz Page: Contains all the JSON mcqs.   1. 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. |
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