**Project: Online Quiz**

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**Product Description:**

The Online Test Application system creates an application that enables users to provide online tests, review them, and display the results.

**High Level Sprint Planning**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| story | story desc | sprint | story points | dependant story |
| 1 | Creating html page | Sprint-1 | 5 |  |
| 2 | Developing the JavaScript questions and answers | Sprint-1 | 8 |  |
| 3 | Enhance the JavaScript to display the results | Sprint-1 | 8 | 2 |
| 4 | Develop CSS file and embedded into html file | Sprint-1 | 5 | 1 |

**High Level Steps**

1. Create HTMl file
2. Create Java Script file
   1. Create one variable
      1. Assigning the questions and answers in JSON format
         1. Each questions should hold answer and scrore value as 0 and status.
   2. Create one function display result
3. Invoke the above JS file into the Html file.
4. Create the css file
5. Embed css file into HTML file.
6. Embed one of external bootstrap css file into HTML file.

**Git Repository Link**

https://github.com/veereshallenki/Online-Quiz-Assement27

**Core concepts used in this project**

1. HTML5
2. JavaScript
3. CSS
4. Bootstrap

**Conclusion**

This project can be enhanced by another method as well

1. The application can be implemented using Angular framework for UI.
2. Questions and answers can be in the form of JSON
   1. These should be invoked in Angular code itself
3. Apply boot strap/CSS to the component HTML pages.