PROJECT: ONLINE TEST APPLICATION

Git link: https://github.com/moulaalihujare/Simplilearn.git

This document contains contents for:

- o Project Description

- o Sprint planning

- o Flow of the Application

- o Core concepts used in project

- o Conclusions

1. Project Description:

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

- This system contains three main modules: Quiz, Review, and Result. The quiz section of the online test application accepts the questions in JSON format.

- The JSON file can be easily shared from the server in the pre-defined format. The application renders the test at the client-side.
  The "Review and display result" section allows users to declare the results immediately.

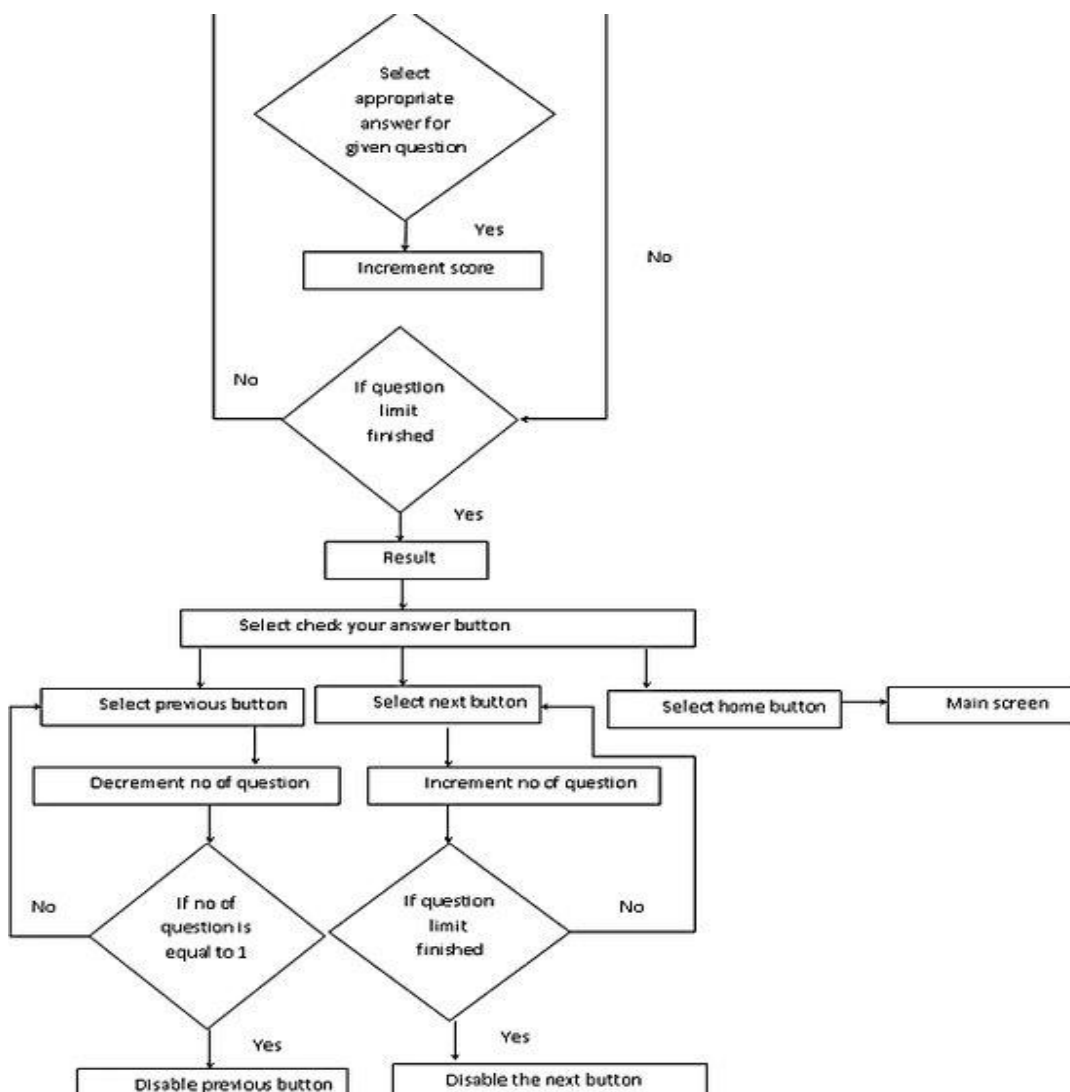- You can simply call another JSON with the answers in it and evaluate and display the results immediately.

2. Sprints planning:

The project is planned to be completed in 2 sprints.

Tasks assumed to be completed in the sprint are:

o Creating the flow of the application
o Initializing git repository to track changes as development   progresses.
o Writing the Java program to fulfill the requirements of the project.
o Testing the Java program with different kinds of User input
o Pushing code to GitHub
o Creating this specification document highlighting application capabilities,   appearance, and user interactions.

3. Application Flow:

4. Core concepts used in the project:

- Html
- CSS
- Angular
- Bootstrap
- JSON

5. Conclusions:

This project is designed to create an online test application in JSON Format using angular/bootstrap.