

# Project: (Online Test Application)

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GitHub Link: <https://github.com/rahulgithub-1/OnlineTestApp>

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

## Technologies and Tools

1. *HTML5*
2. *CSS3*
3. *Bootstrap*
4. *Angular*
5. *TypeScript*
6. *RxJS*
7. *Font Awesome for font-support*
8. *VSCode*
9. *Git for Version Control*

## Description

This Application is developed using Angular, and having features as mentioned below

- UI is developed using HTML5, CSS3, Bootstrap v5
- User can Enter their name on Welcome screen to proceed to give the quiz
- Have access to timely bound quiz where each question is of 60 second time limit
- Each question possesses points i.e. 10 points for correct and -10 for incorrect attempt
- User can skip the question and can move previous or next via button provided
- User can submit the test at any time or auto-submit will be done after end of the test
- Data for the question-and-answer validation is provided via JSON.
- After completion of the test User can review there attempts and see the number of correct, Incorrect questions as well as Points Scored.