# Phase 3 Project

Develop a Web Application Using Frontend stack

**Online Test Application**

**Document Version 1.0**

**Author: Shubham Kumar**

**Git hub link: https://github.com/sk112-cmd/Phase4-Quiz-app.git**

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1. **About this Document**

Quiz-App is an application portal that provides interface for Quiz/Test.

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

Quiz app is focused on deliver the best UI experience and content. Users can access the portal freely. Portal is having the result and ongoing

**Objectives**

The expected goals and task to be achieved on a high level are as follows:

1. Create a front-end website through which users can interact with the application and understand the UI of a real-life Test application.

2. Create an exam/quiz for demo run on the website and with having the facility where user can retake the quiz.

3. Developed a view where user can check their result.

4. Stable and optimized code.

5. To deliver a high-end quality product as early as possible.

1. **Flow Chart**
2. **Sprint planning**

**Sprint 🡪 Start Date: 1st May,2021, End Date: 7th May,2021**

1. Project needs to be completed in 3 sprints: Approx. 7 working days.

Work Distribution

**Sprint 1: First two days completed the basic functionality of the application.**

**Planned Goals:**

1. Create User Interface

**Sprint 2: Another 2 days completed the Backend functionality of the application.**

**Planned Goals:**

1. Connection between the API and UI.

**Sprint 3: Last two days tested for Product Functioning, Change Request and Bug fixing on priority.**

**4. Github link**

Source code of this applications has been pushed to GitHub. One can access that repository by accessing the below link:

<https://github.com/sk112-cmd/Phase4-Quiz-app.git>

**Steps to be followed to pull my remote repository to your system:**

1. Open git and create directory by using command mkdir name (where name indicates directory name)

2. Check its location and navigate to directory and open git bash at that location.

3. Create the empty git repository using command git init.

Now create pull request by using command

**git pull https://github.com/sk112-cmd/Phase4-Quiz-app.git**

4. Check the contents in directory

5. Use command “git add .“ to add files and command git commit –m “Type your message” to commit changes.

You can push to remote repositories using following command-

1. git init

2. git remote add origin “your repository URL”

3. git add .

4. git commit –m “Type your message”

5. git push origin master

**5. Solution Overview**

**Platform requirement**

The platform used for this project is the angular, node js, VS code.