**Online Test Application**

(Documentation)

**Project Name**:- Online test application

**Project Developer** :- Priya Naveen

**Objectives of Project**:-

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

**Sprint**

One sprint taken

And its time period is 3 weeks 15 worling days

|  |  |
| --- | --- |
| ConFig | Value |
| Sprint Start | 21/04/2022 |
| Sprint End | 10/05/2022 |
| Daily Hours | 9 |
| Focus Factor | 95% |
| No. Weeks | 3 |
| Working Days | 15 |
| Work Hours | 135 |
| Available WH | 99 |

|  |  |  |
| --- | --- | --- |
| Name | Role | Contribution |
| Priya Naveen | FSD | 100% |
| Priya Naveen | QA | 100% |
| Priya Naveen |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Story Name | Story Points | Hours For Fed | Hours For Bed | Hours For QA |
| As the Hr Manager I want | 13 | 30 | 2 | 22 |
| As a Manager | 13 | 70 |  |  |
| As a User | 8 |  | 2 | 20 |

**Features :-**

* 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.

**Algorithm:-**

Step1:- Open Visual studio app.

Step2:- Create create Online test.

Step3:- write html code in about.component.html.

Step4:- write css code in about.component.css

Step5:- write java Script code in about.comonent.ts.

Step6:- ng insatll to install requsities .

Step7:- cd online test to change directory..

Step8:- ng serve to run the application

Step9:- write local host on the browser to view output.

Step11:- End

**Tools used for development**:

1. Visual studio app

2. create online test application

3.write html code in about.component.html

4.write css code in about.component.css.

5 write type script code in about.component.ts

Unique selling Point:-

“The Best Online test application”

Github link:- <https://github.com/NaveenPriya1/online-test-application-project>