Sprint Plan:

Sprint 1:

Dates: 08/06/2021-22/06/2021

Scrum Meetings every Tuesdays.

Front-End goals:

* Requirement Gathering and documenting requirement.
* Creating User Stories and documenting them in Jira.
* UI design of the project
* Lo-Fi prototyping
* Hi-Fi prototyping
* User story testing.
* UX testing.
* Updating the requirements.
* User Interface development according to the User Stories.
* Unit Testing UI components.
* UI MVP delivery.
* Goal to deliver more than 70 percent of the User Interface User Stories.

Back-End goals:

* GitHub Code commits of developed components.
* Database design and setup.
* Writing scripts for a database according to the User Story.
* Service fabric cloud installation and setup.
* Designing architecture for Microservices.
* Designing a pipeline for the deployment of the code and implementing it for CI/CD.

Sprint 2:

Dates: 29/06/2021-13/07/2021

Scrum Meetings every Tuesdays.

Front-End goals:

* Change Requests for UI.
* Development and testing the change requests of UI.
* Unit Testing UI components.
* User Interface development according to the User Stories.
* Integrating UI and Backend.
* Code deployment.
* Smoke Testing.
* Integration Testing.
* Documenting defects.
* Goal to deliver 100 percent of the User Interface.

Back-End goals:

* GitHub Code commits of developed components.
* Database scripts for interacting with Database.
* Microservices implementation.
* Deployment on the Cloud using CI/CD pipeline.
* Integration testing.
* Documenting defects for each developed components.
* Goal to complete 80 percent backend development.

Sprint 3:

Dates: 13/07/2021-3/08/2021

Scrum Meetings every Tuesdays.

Front-End goals:

* Defect fixing
* Code deployment.
* Smoke Testing.
* Integration Testing.
* UAT Testing.
* Documenting defects.
* Go Live.

Back-End goals:

* GitHub Code commits of developed components.
* Integration Testing.
* UAT Testing.
* Documenting defects for each developed components.
* Go Live