Project Planning Phase

Date	04 November 2022
Team ID	PNT2022TMID14659
Project Name	Estimate the crop yield using Data Analytics

Milestone and Activity List:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for by entering my Agri - id card and request..	2	High	Praveena R
Sprint-1		USN-2	As a user, I can register for the application through Gmail	2	Medium	Vadhani RK
Sprint-1	Login	USN-3	As a user, I can Call and request or Approach for dataset	2	High	Sneka V Ravina C
Sprint-1	Working with the Dataset	USN-4	To work on the given dataset, Understand the Dataset.	4	High	Praveena R Vadhani RK
		USN-5	Load the dataset to Cloud platform then Build the required Visualizations	10	High	Sneka V Ravina C
Sprint-2	Data Visualization Chart	USN-6	Using the Crop production in Indian dataset, create various graphs and charts to highlight the insights and visualizations. Build a Visualization to showcase Average Crop Production by Seasons.	4	Medium	Praveena R Vadhani RK
			Showcase the Yearly usage of Area in Crop Production.	4	Medium	Sneka V Ravina C

			Build a visualization to show case top 10 States in Crop Yield Production by Area.	4	Medium	Praveena R Vadhani RK
			Build the required Visualization to showcase the Crop Production by State.	4	Medium	Sneka V Ravina C
			Build Visual analytics to represent the Sates with Seasonal Crop Production using a Text representation.	4	Medium	Praveena R Vadhani RK
Sprint-3	Creating The dashboard	USN-8	Create the Dashboard by using the created visualizations.	20	High	Ravina C Sneka V Vadhani RK Praveena R
Sprint-4	Export The Analytics	USN-9	Export the created Dashboard	20	High	Ravina C Sneka V Vadhani RK Praveena R