Project Design Phase-II

Date	03 Oct 2022
Team ID	**PNT2022TMID13447**
Project Name	Project - Estimation of Crop Yield using Data Analytics
Maximum Mark	4 marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

User Stories

The list all the user stories for the product.

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story /Task	Acceptance Criteria	Priority	Release
Customer (Farmer)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and conforming my password.	I can access my account/ dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email and click conform	High	Sprint-1
		USN-3	As a user, I can register for the application through What's app, Facebook	I can register and access the dashboard with What's app ,	Low	Sprint-1

				Facebook Login		
	Required Data		Cropping history , profit and loss in their farming	Past dataset of cropping and field estimation of crop yield	High	Sprint-2
	Analysis		Clean and analyse to data according to the set past data		High	Sprint-3
Customer care Executive	Customer Care Executive (Communication)		As a user , I can provided support systems for companies that often communication with the customers	I can maintain strong relationship with customer and client , so I can ese their queries and increase productivity	Medium	Sprint-4
Estimator	Estimation		As a user, I can see all the item we will try to estimate that often communicate with the customers	I have a feel for the size of the various item in the product based	Medium	Sprint-4

DATA FLOW

Project Design Phase-II

Data Flow Diagrams and User Stories.