Project Design Phase-II
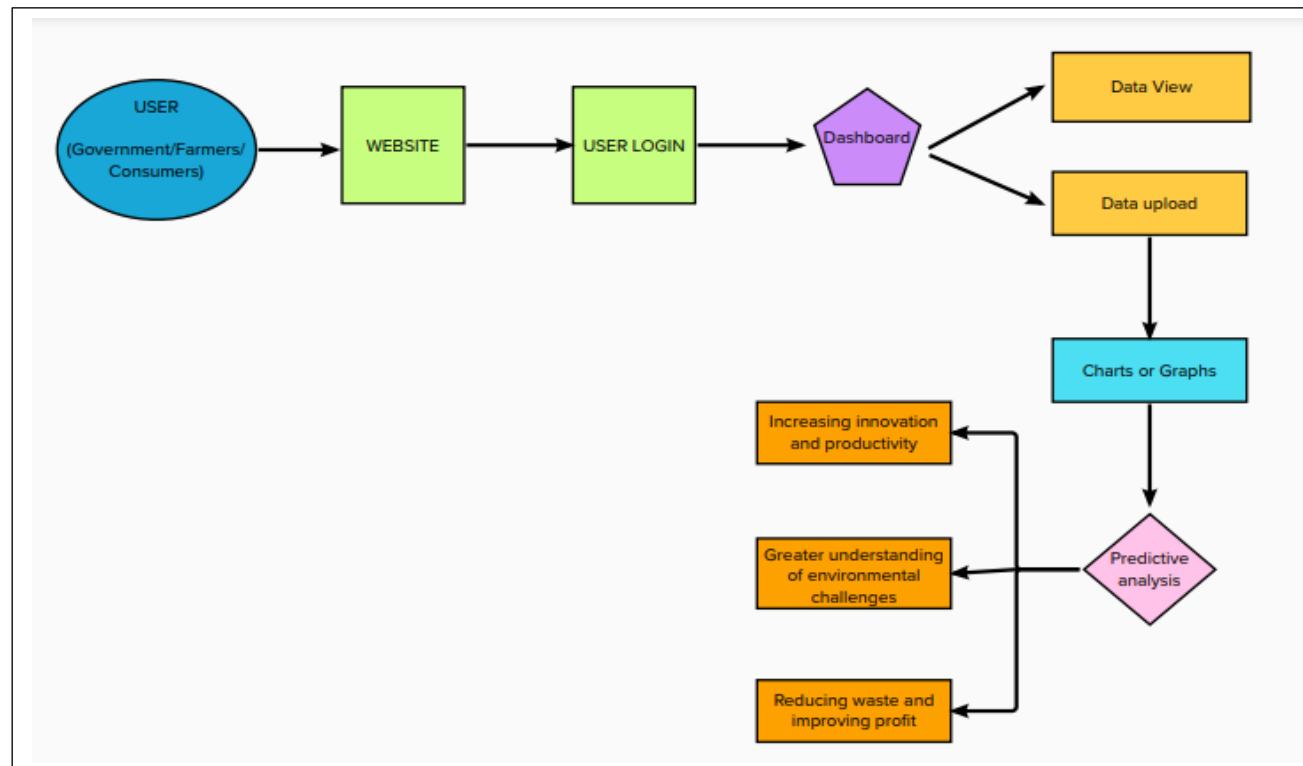## Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMIN19454
Project Name	Project – Estimate crop yield using data analytics
Maximum Marks	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

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 (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my personal details and creating account using username and password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, After completed the registration I will receive confirmation message through my registered email id.	I can receive confirmation email	High	Sprint-1
		USN-3	As a user, I successfully installed the application which is provided	I can register & access the dashboard	Low	Sprint-2
	Login	USN-4	As a user, I can logged in my account using my username and password after installed the application.	I can access the dashboard by login into the application.	High	Sprint-1
	Dashboard	USN-5	As a User, I can view and access the information in the dashboard.	I can analyse the current activities of crop production	High	Sprint-1
Customer (Web user)		WUSN-1	As a Web User, I can track the activity of visitors to a specific site to see What content is most popular.	The website must work properly and also there should be no error into the information which is provided.		
Customer Care Executive		CCE-1	As customer care executive I will always be available for the interaction with the customer to clarify the queries.	An executive will note down the customers complaints and solve their problems.	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Administrator		ADMIN-1	As an Administrator, I will manage backup and recovery, data modelling and design, distributed computing, database systems, and a data security.	Administrators can evaluate, design, review and implementing a data and they are also responsible for updating and maintaining the data.	High	Sprint-2