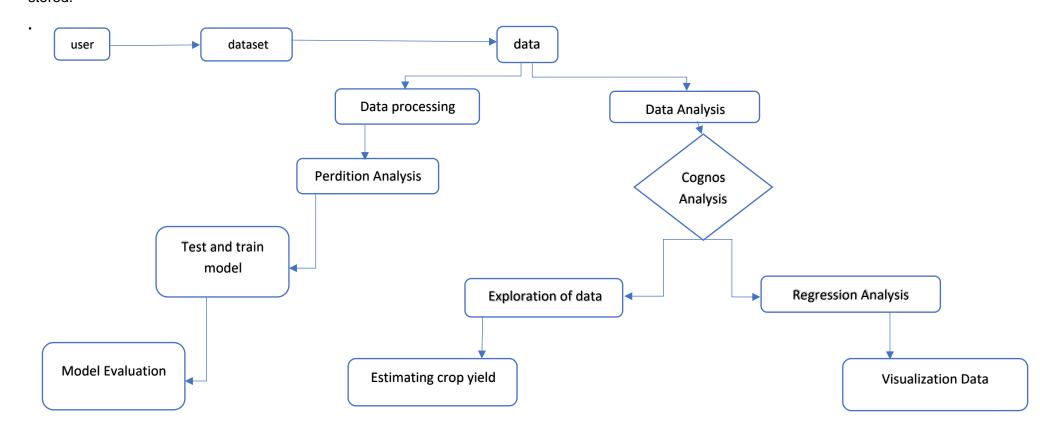
Project Design Phase-II Data Flow Diagram &User Stories

Date	03October2022
Team ID	PNT2022TMID40298
Project Name	Estimate the crop yield using Data analytics
Maximum Marks	4Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visualrepresentation 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 belowtemplate to list all the user stories for the product.

Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user) Registration USN-1 USN-2 USN-3 USN-4	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1	
	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & clickconfirm	High	Sprint-1	
	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2	
	As a user, I can register for the application through Gmail	I can register andlogin with my email	Medium	Sprint-2	
Login	USN-5	As a user, I can log into the application by entering email & password	I can use my mail id if I forget my password o reset it.	High	Sprint-2
Dashboard	USN-6	As a user I can access the dashboard toview the required information	I can view my profile	High	Sprint-3
	USN-7	As a user I can Register/login the application and access it	I can access my account and dashboard	Medium	Sprint-3
	USN-8	Provide support system for the application owner and able to communicate with the users	Authentication is provided to access the account so no one can access without permission	High	Sprint-4
Administrator USN-9	As a user I can take decision to improve the company	I am able to modify the dataset.	High	Sprint-4	
	Requirement (Epic) Registration Login	Requirement (Epic) Registration USN-1 USN-2 USN-3 USN-4 Login USN-5 USN-5 USN-6 USN-7 USN-7	Requirement (Epic) Number Registration USN-1 As a user, I can register for the application by entering my email, password, and confirming my password. USN-2 As a user, I will receive confirmation email once I have registered for the application USN-3 As a user, I can register for the application through Facebook USN-4 As a user, I can register for the application through Gmail Login USN-5 As a user, I can log into the application by entering email & password Dashboard USN-6 As a user I can access the dashboard toview the required information USN-7 As a user I can Register/login the application and access it USN-8 Provide support system for the application owner and able to communicate with the users USN-9 As a user I can take decision to improve the	Requirement (Epic)	Requirement (Epic) Registration USN-1 As a user, I can register for the application by entering my email, password, and confirming my password. I can access my account / dashboard High dashboard I can receive confirmation email once I have registered for the application I can receive confirmation email once I have registered for the application I can register & access the dashboard with Facebook Login USN-4 As a user, I can register for the application I can register and login with my email Login USN-5 As a user, I can log into the application by entering email & password I can use my mail id if I forget my password or reset it.