

# PROJECT DESIGN AND PLANNING

## DATA FLOW DIAGRAM

DATE	17 OCTOBER 2022
TEAM ID	PNT2022TMID29514
PROJECT NAME	FERTILIZER RECOMMENDATION SYSTEM FOR DISEASE PREDICTION
TOTAL 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 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 email, password, and confirming 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 & click confirm	high	Sprint -1
		USN-3	As a user, I can register for the application via mobile/desktop.	I can register & access the dashboard with login credentials.	low	Sprint -2
		USN-4	As a user, I can register for the application through Google	Valid Google account to be linked and verified.	medium	Sprint -1



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	Modifications/ updates	USN- 12	As an admin, I want to modify or update records or application if required	Only valid requests to modify will be allowed access	medium	Sprint -1
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## DFD level-0

