

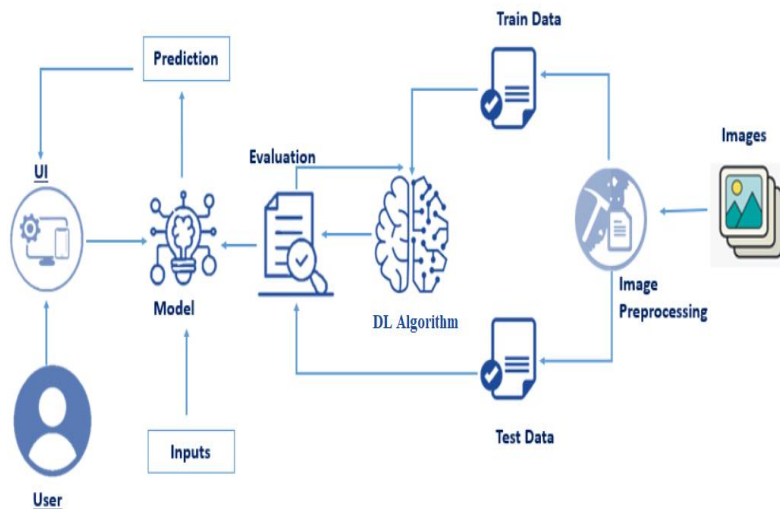
Project Design Phase-II Data Flow Diagram & User Stories

Date	19 October 2022
Team ID	PNT2022TMID41636
Project Name	Fertilizer recommendation system for disease prediction
Maximum Marks	4 Marks

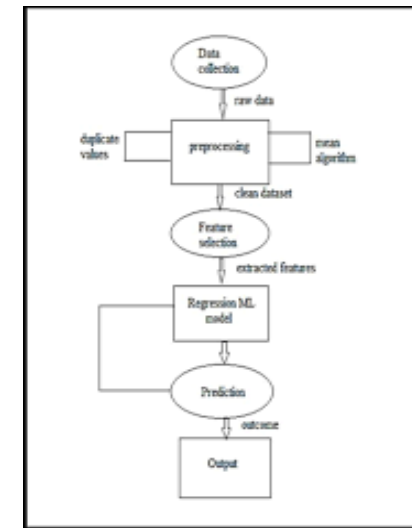
Data Flow Diagrams:

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.

Example: [\(Simplified\)](#)



Example: DFD Level 0 (Industry Standard)



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
Farmer (user)	Updating the picture	USN-1	As a user,I will upload the image to the UI	Analyse the images	High	Sprint-1
		USN-2	The images are compared and checked	Images are identified	High	Sprint-1
		USN-3	After comparision it evaluates the image uplod by the user	Identify the requirements of image	Low	Sprint-2
		USN-4	After the evaluation process, it checks with DL algorithm	The process are evaluated	Medium	Sprint-1
	DL algorithm	USN-5	After it analyse the data and get processed	Datas are checked and the output was verified	High	Sprint-1
	Image processing					
Farmer (User)						
Agriculture Representator						
Administrator						