

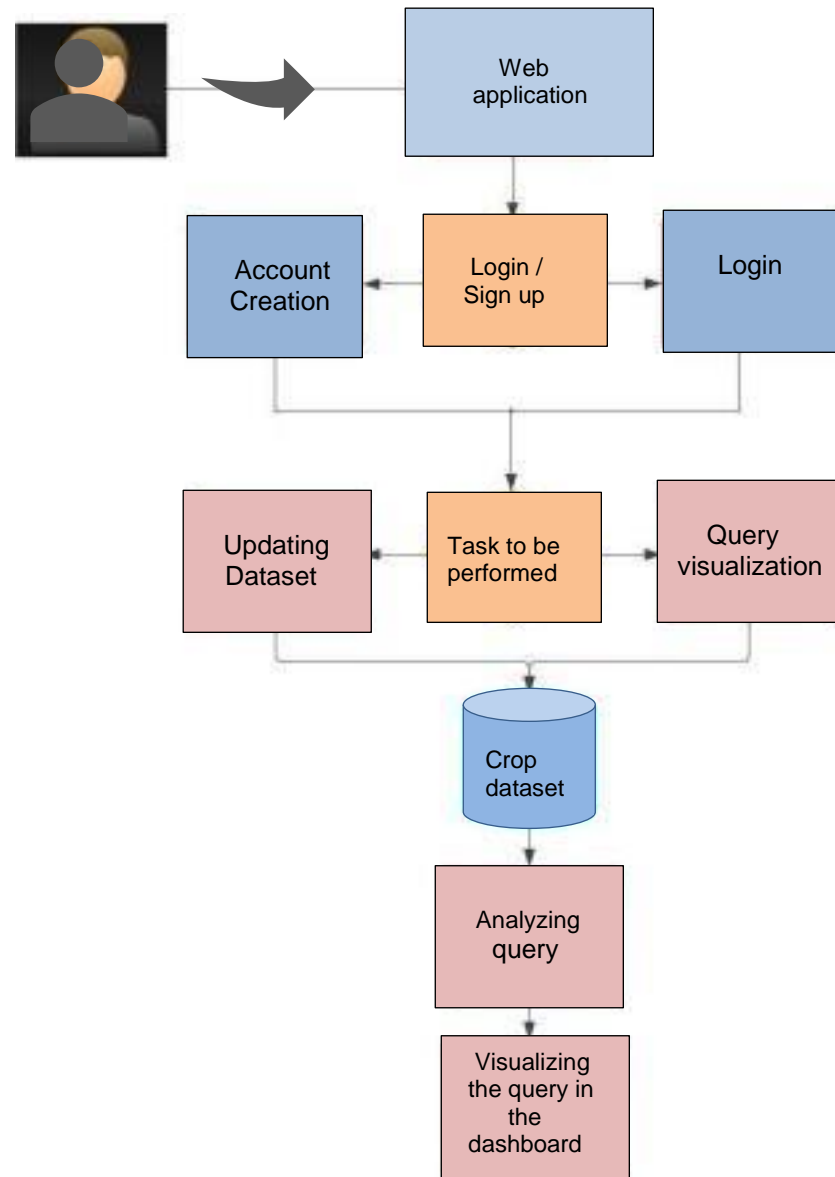
**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Team ID	PNT2022TMID20635
Project Name	Estimate The 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

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 through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register and login with my email	Medium	Sprint-1
	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-1
	Dashboard	USN-6	As a user I can access the dashboard to view the required information	I can edit my profile	High	Sprint 2
Customer (Web user)		USN-7	As a user I can Register/login the application and access it	I can access my account and dashboard	Medium	Sprint 1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
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Customer Care Executive		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 2
Administrator		USN-9	As a user I can take decision to improve the company	I am able to modify the dataset.	High	Sprint 1