Project Design Phase-II
Data Flow Diagram & User Stories

Date	19 October 2022
Team ID	PNT2022TMID27387
Project Name	Estimate the crop yield using data analytics
Maximum Marks	4 Marks

Data Flow Diagrams:
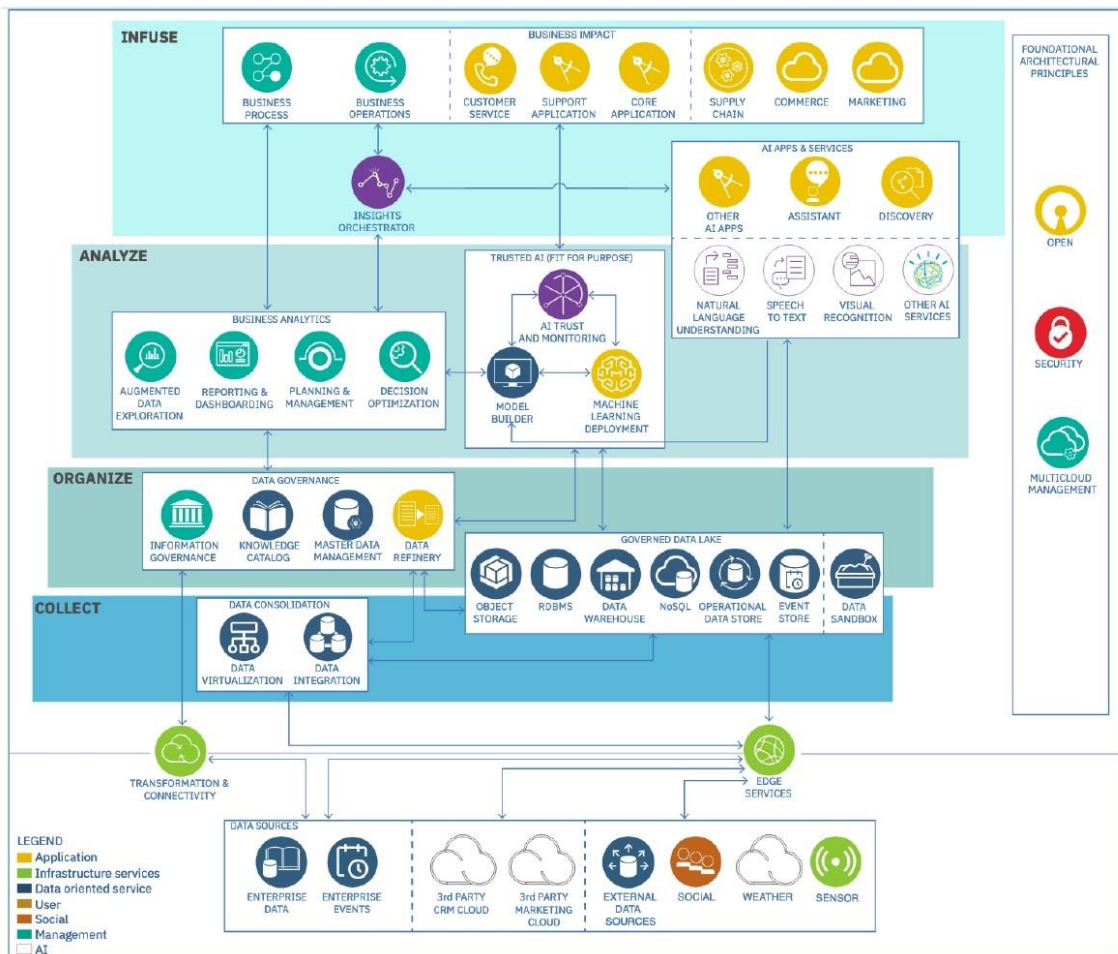
User Stories

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	I can receive confirmation email & click confirm	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			have registered for the application			
		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		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN -6	Area confirmation and plantation confirmation	Location and crop deatils	High	Sprint -1
Customer (Web user)	Registration	USN-1	As a user, I can register for the webpage 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 webpage through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the webpage through Gmail		Medium	Sprint-1
	Log in	USN-5	As a user, I can log into the webpage by entering email & password		High	Sprint-1
	Dashboard	USN-6	Area confirmation and plantation confirmation	Location and crop details	High	Sprint -1
Customer care executive	Dashboard	USN-1	Helps customers how to use the data	Customer interaction	High	Sprint-1
		USN -2	Receives complaints from customers and tries to resolve		High	Sprint-1
Administrator	Dashboard	USN -1	Monitors the actions of the customers and customer care	interaction	High	Sprint-1
		USN-2	Updates and monitors the daytoday data		High	Sprint-1