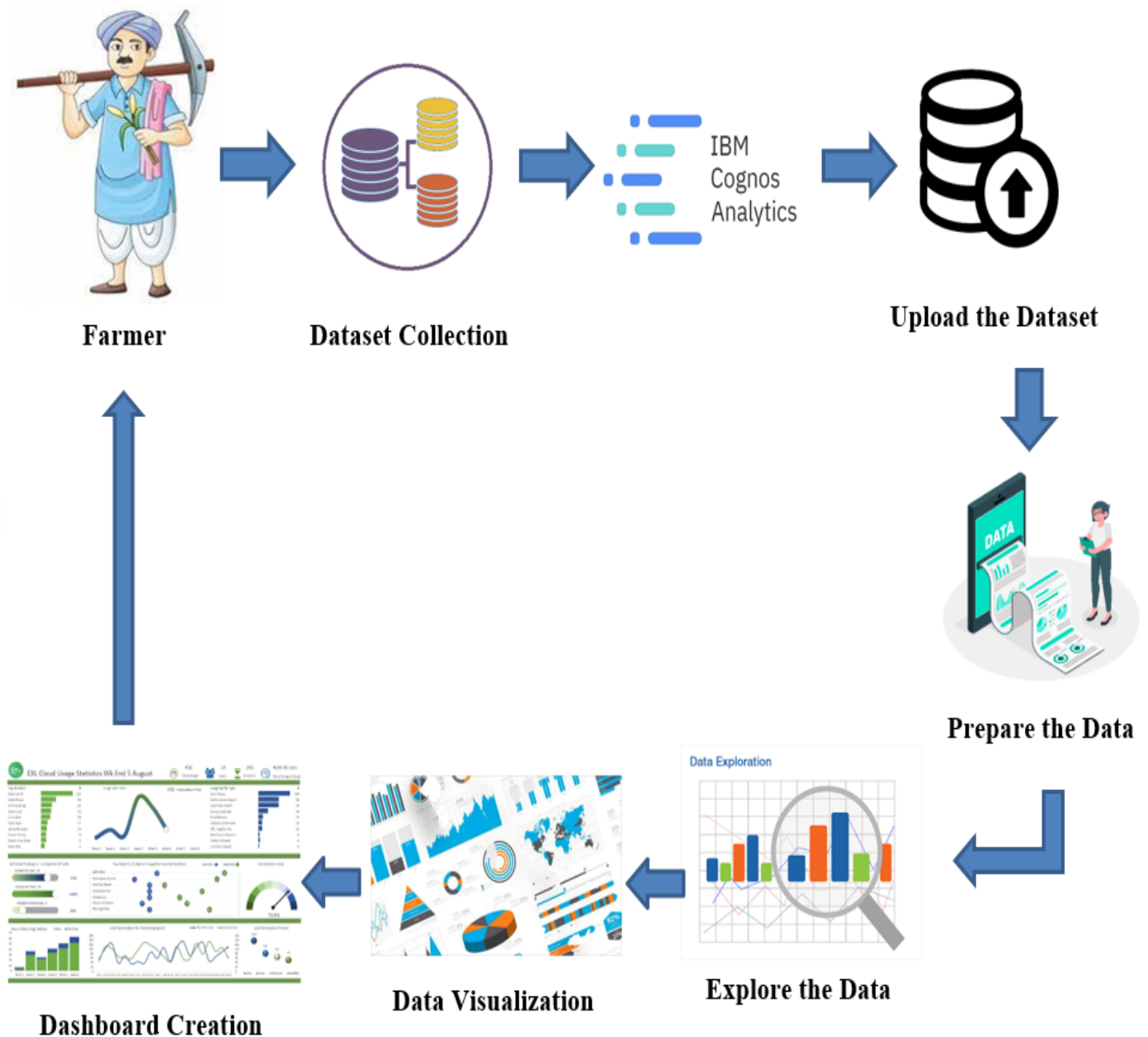


## PROJECT DESIGN PHASE – II

### DATA FLOW DIAGRAM & USER STORIES

<b>Date</b>	15 October 2022
<b>Team ID</b>	PNT2022TMID54027
<b>Project Name</b>	Estimate the crop yield using data analytics
<b>Maximum Marks</b>	4 Marks

### DATA FLOW DIAGRAM



## **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 Google.	I can register and access the dashboard through google login.	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & Password.	I can access my account/ dashboard.	High	Sprint-1
	Dashboard	USN-5	As a user, I can upload, the dataset.	I can upload the dataset in the dashboard.	High	Sprint -1
		USN-6	As a user, I can work with the dataset.	I can prepare my dataset.	High	Sprint -2
		USN-7	As a user, I can make visualization charts for my dataset.	I can explore and visualize my dataset.	High	Sprint-3
		USN-8	As a user, I can create a Dashboard.	I can create a dashboard and find the insights.	High	Sprint-4
Customer Care Executive	Dashboard	USN-9	As a customer care executive, I can access customer's information and solve their queries and issues	I can ask help if I face any issues while using the webpage.	Medium	Sprint-4

Administrator	Application	USN-10	As an administrator, I can manage and maintain the database.	I can assure that the database is secured.	Medium	Sprint -4
		USN-11	As an administrator, I can manage the overall process and give updates.	I can manage and give updates.	Medium	Sprint -4