Project Design Phase-II
Data Flow Diagram & User Stories

Date	19 September 2022
Team ID	PNT2022TMID46353
Project Name	Project - "EXPLORATORY ANALYSIS OF RAIN FALL DATA IN INDIA FOR AGRICULTURE"
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Maximum Marks	4 Marks

Data Flow Diagram: A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system.

FLOW:

✓ Raw data is collected and analysed
✓ Model is builded and deployed
✓ Rainfall Analysis is made
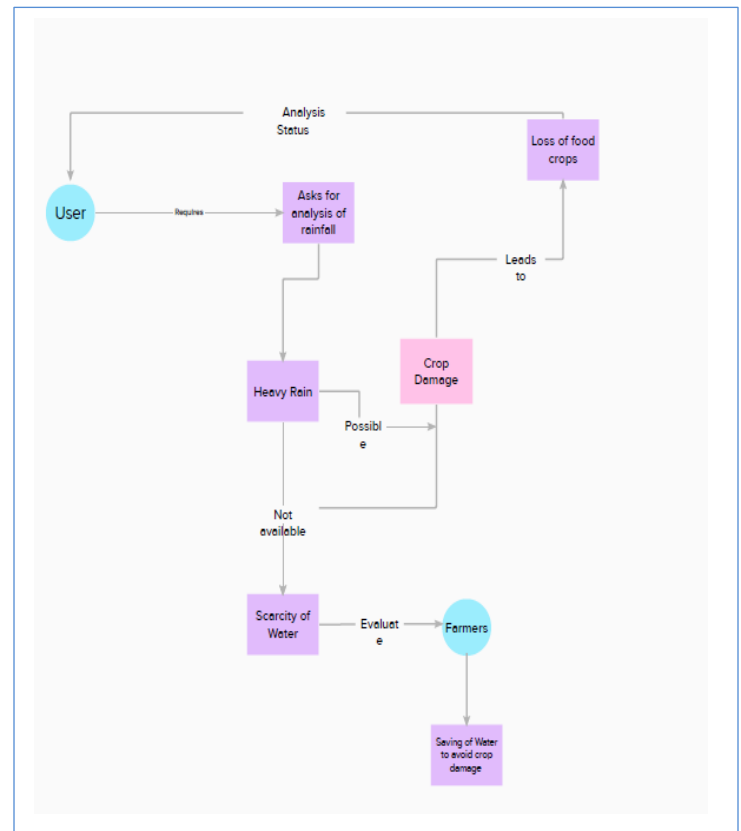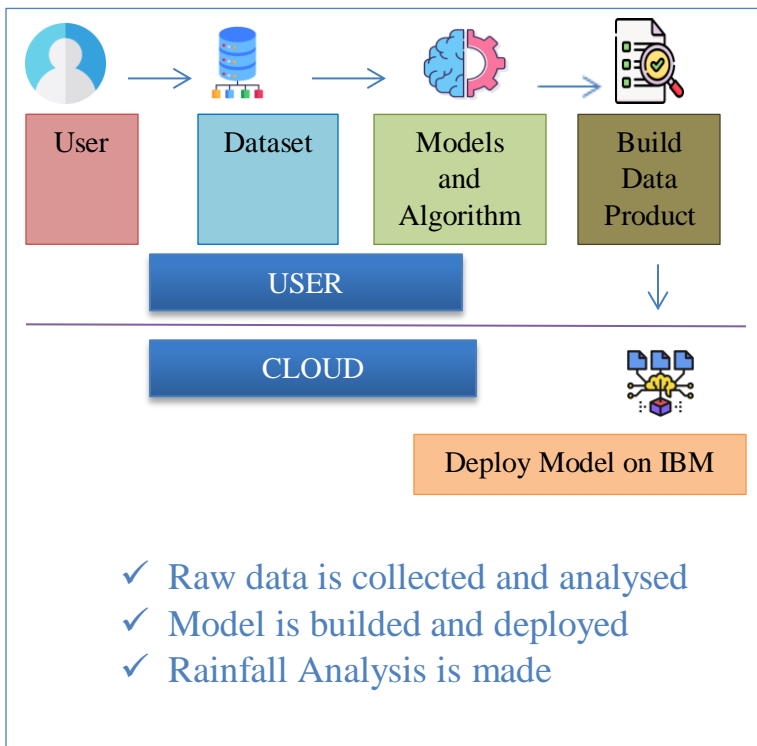
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Mobile User (Farmers)	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 mail	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	As a user, I can log into the application by entering email & password	After giving correct login information, it proceeds further	High	Sprint-2
	Dashboard	USN-4	User can see their dashboard at any time after successful login	User can access details in dashboard	Medium	Sprint-1

Web User (Farmers)	Login	USN-5	On the web platform, user has to give their login details and proceed further	Access dashboard details	High	Sprint-2
Customer Care Executive	Clearance about our convience to use the platform	USN-6	The problems which are faced during proceeding	The detailed explanation is given to user	Medium	Sprint-2
Administrator	Quality Assurance	USN-7	Asks for quality of their services as feedback or reviews	User expects to get Quality services	High	Sprint-3