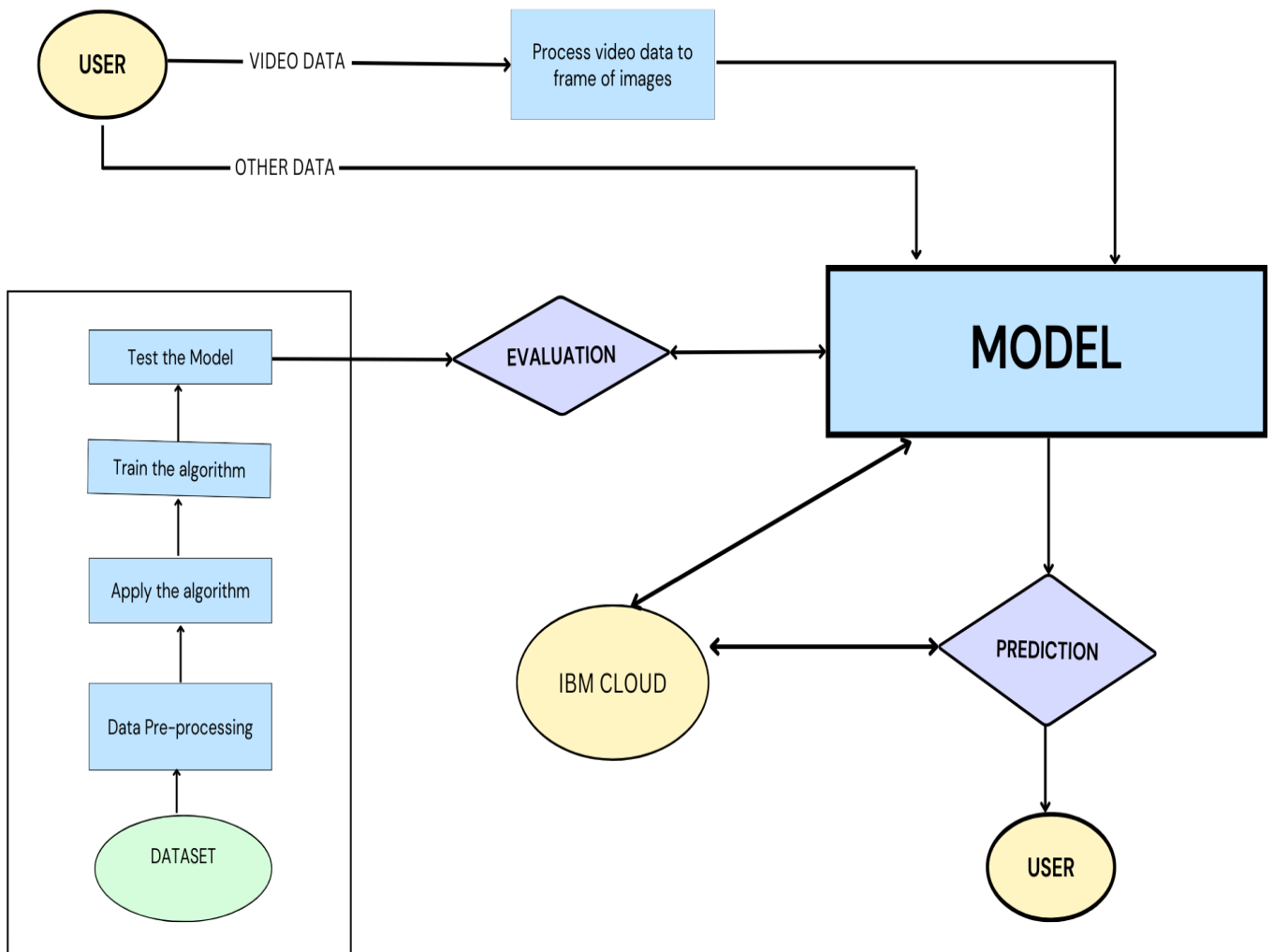


## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID27942
Project Name	Project - Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	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 will receive confirmation OTP once I have registered for the application	I can enter the OTP & click confirm	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can access my account / dashboard	Medium	Sprint-1
		USN-5	As a user, I can register for the application through LinkedIN	I can access my account / dashboard	Medium	Sprint-3
	Login	USN-6	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint-1
	Dashboard	USN-7	As a user, I can access the information and services provided in the dashboard	I can access my dashboard	High	Sprint-2
Customer (Web user)	Login	USN-8	As a user, I can login to the web application and access my dashboard	I can access my account / dashboard using the registered login credentials	High	Sprint-1
Customer Care Executive	Help desk	USN-9	As a user, I can get the help from customer care	I can reach out to the help desk if there is any grievances	Medium	Sprint-3
Administrator	Management	USN-10	As an administrator, I can collect new datasets and keep the model trained	I can collect and train model with new dataset	Medium	Sprint-3
		USN-11	As an administrator, I can update the features of the application	I can feature to the application	Medium	Sprint-3
		USN-12	As an administrator, I can collect the data of user and maintain user history	I can maintain details of the user such as name, gmail, location etc	High	Sprint-1
		USN-13	As an administrator, I can maintain 3 <sup>rd</sup> - party services	I can maintain services such as GPS etc	Medium	Sprint-2