Project Design Phase-II

Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	**PNT2022TMID19959**
Project Name	**Project - Natural Disasters Intensity Analysis and Classification using Artificial Intelligence**
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.

Example:
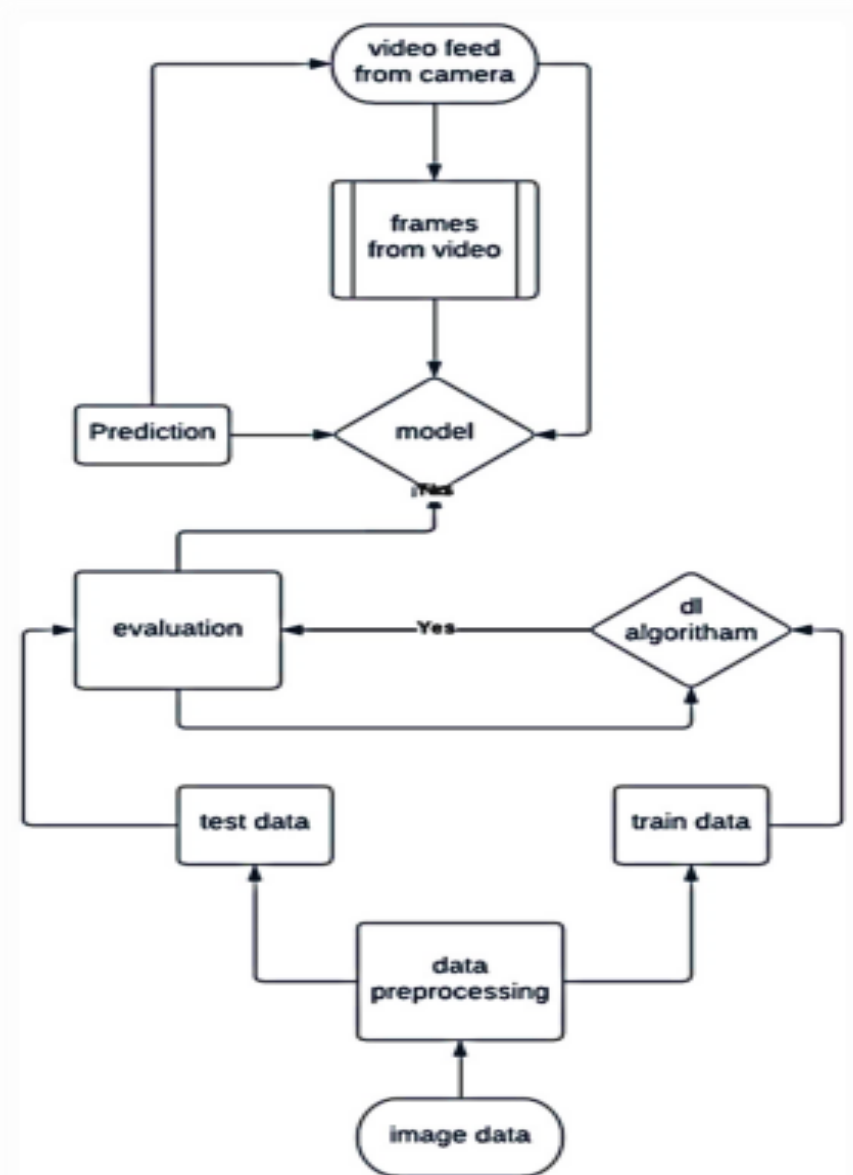
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Installation	USN-1	As a user, I can install this where the disaster occur	I can do it by myself	High	Sprint-1
Customer	Power connection	USN-2	As a user, I want ensure power supply for all devices	I will ensure it	High	Sprint-2
Customer	Safety	USN-3	As a user, I want to ensure that the device should be in safest place which covers the maximum area	I will ensure that	High	Sprint-3
Customer	Battery backup	USN-4	As a user, I want check the batter backup to prevent it from power loss	I can assure that	High	Sprint-4
Customer	Internet Connectivity	USN-5	As a user, I want to check the internet connectivity	I will ensure that	High	Sprint-5