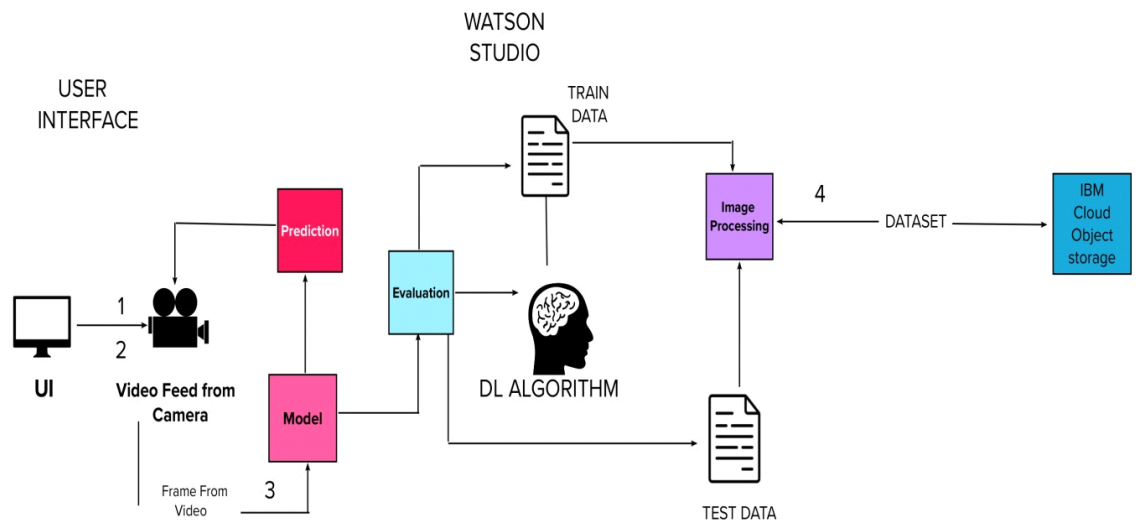


Project Design
Phase-II Technology Stack
(Architecture & Stack)

Date	27 October 2022
Team ID	PNT2022TMID46495
Project Name	Natural disasters intensity analysis and classification using artificialintelligence
Maximum Marks	4 Marks

Technical Architecture:

TECHNOLOGY STACK



The Deliverable shall include the architectural diagram

as below and the information as per the table 1 & table 2

S.No	Component	Description	Technology
	User Interface	User view the prediction of natural disaster on the website	HTML, CSS, JavaScript
	Application Logic-1	Deployment	Python Flask
	Application Logic-2	Training and building deep learning model	
	File Storage	To store dataset	IBM Watson Studio
	Machine Learning Model	To classify the natural disaster	IBM Cloud Object Storage