Project Design Phase-I
Solution Architecture

Date	5th October 2022
Team ID	PNT2022TMID22608
Project Name	Project–Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.
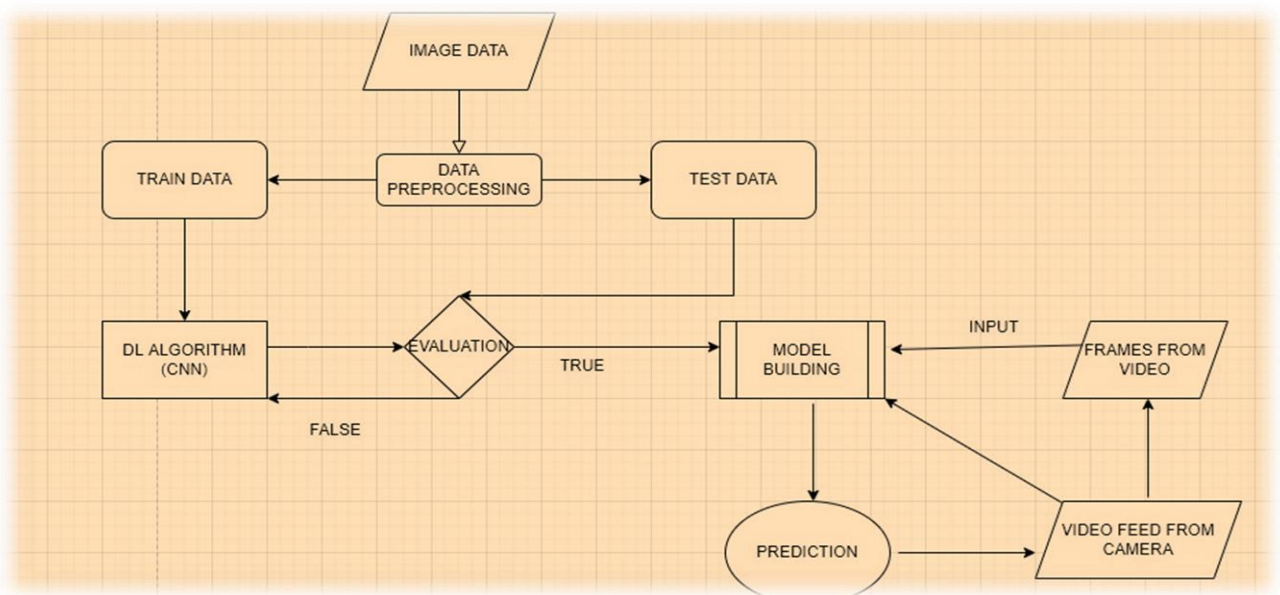
Example - Solution Architecture Diagram:

Fig 1. Architecture and Flow Diagram to classify the natural disaster using Deep Learning Algorithms