**Project Design Phase-I Solution Architecture**

|  |  |
| --- | --- |
| **Date** | 22th October 2022 |
| **Team ID** | PNT2022TMID45711 |
| **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**

**Submitted by:**

RAMPA NATHAN [6113191031078] SAMPATH [6113191031081]

VIGNESH [6113191031117] THOUFEEQ [6113191031111]