**Project Design Phase-I Solution Architecture**

|  |  |
| --- | --- |
| **Date** | **01 November 2022** |
| **Team ID** | **PNT2022TMID18733** |
| **Project Name** | **Natural Disasters Intensity Analysis and Classification using Artificial Intelligence** |
| **Maximum Marks** | **4 Marks** |

# Solution Architecture:

Climate change is increasing the intensity and magnitude of disasters, leading to a higher number of deaths, injuries and increased economic losses.Nature-based solutions, such as conserving forests, wetlands and coral reefs, can help communities prepare for, cope with, and recover from disasters, including slow-onset events such as drought.Climate change is increasing the frequency, intensity and magnitude of disasters, leading to a higher number of deaths and injuries, as well as increased property and economic losses. In the past 20 years, 80% of major disasters have been caused by weather such storms, floods and droughts

# Solution Architecture Diagram:

