**Project Design Phase-I**

**Proposed Solution**

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| Date | 30 October 2022 |
| Team ID | PNT2022TMID29508 |
| Project Name | Project –Natural disasters intensity analysis and classification Using AI |
| Maximum Marks | 2 Marks |

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | **Statement**-The natural disasters are unpredictable by human.  **Description**: It is possible to classify the disasters based on their characteristics. |
|  | Idea / Solution description | Some natural disasters can be forecasted based on past scientific data. Analyst look for patterns in data to determine where and when natural disasters are likely to occur , like tornadoes. |
|  | Novelty / Uniqueness | It will not only analyse specifically on geologically but also atmospherically and hydrologically. |
|  | Social Impact / Customer Satisfaction | Its not only about customer satisfaction its about the whole people in the regarding area they will be saved priorly. |
|  | Business Model (Revenue Model) | The artificial intelligently made system can be used by the user in the hill station to predict soil erosion and to the user based on their places. |
|  | Scalability of the Solution | It can be used to test many times that one particular disaster with that specified measuring instruments with accuracy. |