**Project Title: Natural disaster intensity analysis and classification using Artificial Intelligence Project Design Phase-I** - **Solution Fit Template** **Team ID:** PNT2022TMIDxxxxxx







| **Identify strong TR & EM** | **3. TRIGGERS TR**  Overpopulation , pollution , the burning of fossil fuels and deforestation developments like those have caused climate change , soil erosion , poor air quality and undrinkable water are just a few of the ways that humans have an impact on the physical environment . | **10. YOUR SOLUTION SL**  Replenishing forests preventing land degradation and stabilizing soil , for instance , as the trees and roots shield it from being washed or blown away . Making a house robust and airtight is essential , and using prediction and warning systems as well as raising public awareness and educating people can help communities avoid being negatively affected by natural disasters . | 1. **CHANNELS of BEHAVIOUR CH**     1. **ONLINE**   Using the web application to get notifications and integrating it with a live stream of a harsh environment   * 1. **OFFLINE**   Considering the environment , letting more people know about the advantages of the web app and taking safety precautions |  |
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| **4. EMOTIONS: BEFORE / AFTER EM**  Infrastructure Investment in risk reduction Reforestation Technology Education Issues and disease Stable buildings Economic support |