

## Project Design Phase-I Solution Fit Template

Date	19 SEPTMEBER 2022
Team ID	PNT2022TMID10433
Project Name	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	2 Marks

<b>1.CUSTOMER SEGMENT(S)</b> <span style="background-color: #ffcc99; padding: 2px;">CS</span> <ul style="list-style-type: none"> <li>Provides an emergency plan and preparedness effective</li> <li>The competitive environment is highly fragmented in nature</li> </ul>	<b>6.CUSTOMER CONSTRAINTS</b> <span style="background-color: #ffcc99; padding: 2px;">CC</span> <ul style="list-style-type: none"> <li>Businesses go beyond just customer experience.</li> <li>Natural disaster can displace you</li> <li>Communicating with you on a social platform</li> </ul>	<b>5.AVAILABLE SOLUTIONS</b> <span style="background-color: #ffcc99; padding: 2px;">AS</span> <ul style="list-style-type: none"> <li>Nature-based solutions</li> <li>Holistic approach</li> <li>Conserving forests</li> <li>Wetlands and oral reefs</li> </ul>
<b>2.JOBS TO BE DONE/PROBLEMS</b> <span style="background-color: #ffcc99; padding: 2px;">J&amp;P</span> <ul style="list-style-type: none"> <li>Disaster Program Manager</li> <li>Disaster Case Manager</li> <li>Veterinarian Technician</li> </ul>	<b>9.PROBLEM ROOT CAUSE</b> <span style="background-color: #ffcc99; padding: 2px;">RC</span> <ul style="list-style-type: none"> <li>The lack of resources and capacities and a low level of knowledge and education emerged in all case studies as major root causes for several drivers of disaster risk.</li> </ul>	<b>7.BEHAVIOUR</b> <span style="background-color: #ffcc99; padding: 2px;">BE</span> <ul style="list-style-type: none"> <li>One is to think little of disasters and become defenseless</li> <li>The other is to fear disasters excessively and to be confused.</li> </ul>
<b>3.TRIGGERS</b> <span style="background-color: #ffcc99; padding: 2px;">TR</span> <ul style="list-style-type: none"> <li>Natural phenomenon.</li> <li>Moon activities.</li> <li>Tectonic movement.</li> </ul>	<b>10.OUR SOLUTION</b> <span style="background-color: #ffcc99; padding: 2px;">SL</span> <p>Awareness, education, preparedness, and prediction and warning systems can reduce the disruptive impacts of a natural disaster on communities.</p>	<b>8.CHANNELS of BEHAVIOUR</b> <span style="background-color: #ffcc99; padding: 2px;">CH</span> <div style="border: 1px solid black; padding: 5px;"> <b>8.1 ONLINE</b> <ul style="list-style-type: none"> <li>Effective communication</li> <li>Protect themselves from injury</li> </ul> </div> <div style="border: 1px solid black; padding: 5px;"> <b>8.2 OFFLINE</b> <p>Public health advice during natural disasters</p> </div>
<b>4.EMOTIONS BEFORE/AFTER</b> <span style="background-color: #ffcc99; padding: 2px;">EM</span> <ul style="list-style-type: none"> <li>Intense or unpredictable feelings</li> <li>Stress-related physical symptoms.</li> </ul>		