

# Project Design Phase-II

## Customer Journey map

Date	12 October 2022
Team ID	PNT2022TMID17906
Project Name	Natural Disaster Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	4 Marks

### Customer journey map:

SCENARIO	Entice	Enter	Engage	Exit	Extend
Identifying and classifying Natural disasters using real time input.	How does someone initially become aware of this process?	What do people experience as they begin the process?	If the core moments in the process, what happens?	What do people typically experience as the process finishes?	What happens after the experience is over?
<div>Steps</div> <div>What does the person (or group) typically experience?</div>	<div>Online campaigns</div> <div>Peers</div> <div>Disaster campaigns via social media</div> <div>Friends and family</div> <div>Helping others</div>	<div>Confusion</div> <div>Not knowing what to do</div> <div>Not knowing where to go</div> <div>Not knowing who to ask</div>	<div>Browsing</div> <div>Enter website</div> <div>Upload Video feed</div> <div>Identification of the natural disaster</div> <div>Intensity analysis and Report</div>	<div>Knowledge about the disaster the user's currently experiencing</div>	<div>Necessary actions to lower the damage from the disaster are taken.</div>
<div>Interactions</div> <div>What interactions do they have at each step along the way?</div> <div>People: Who do they see or talk to?</div> <div>Places: Where are they?</div> <div>Things: What digital touchpoints or physical objects would they use?</div>	<div>Interact with peers to know about the application.</div> <div>Browse online campaigns to get awareness of the application</div>	<div>Mobile or desktop application</div>	<div>Disastrous environment</div> <div>Handheld device or desktop</div> <div>Video or Digital camera</div>	<div>Web application</div>	<div>Fellow survivors</div>
<div>Goals &amp; motivations</div> <div>At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")</div>	<div>Gain knowledge about the application</div>	<div>Identify the natural Disaster</div>	<div>Classify the natural disaster</div>	<div>Detailed information on the provided input</div>	<div>Identify mitigative measures</div>
<div>Positive moments</div> <div>What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?</div>	<div>Entice learns towards such a fascinating application</div>			<div>Relief upon gaining knowledge on the current situation</div>	<div>Confidence is boosted after analyzing the situation using the application</div>
<div>Negative moments</div> <div>What steps does a typical person find frustrating, confusing, engaging, costly, or time-consuming?</div>		<div>Self disgust towards the lack of knowledge about the situation</div>			<div>Frustration while the mitigative measures become ineffective.</div>
<div>Areas of opportunity</div> <div>How might we make each step better? What ideas do we have? What have others suggested?</div>		<div>Improve the method to capture the input feed</div>	<div>Improve the accuracy of the classifier</div>	<div>Improve the statistics used in the report to provide better insights</div>	