

Project Design Phase-II













Customer-journey map

Date	15 October 2022
Team ID	PNT2022TMID08054
Project Name	Project -Real Time River Water Quality Monitoring and Control System.
Maximum Marks	4 Marks



REAL-TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM

TIP
As you add steps to the experience, move each these "I've got" the left or right depending on the scenario you are documenting.

 Scenario Browsing, monitoring, alerting, to control water quality	 Entice How does someone initially become aware of this process?	 Enter What do people experience as they begin the process?	 Engage In the core moments in the process, what happens?	 Exit What do people typically experience as the process finishes?	 Extend What happens after the experience is over?						
 Steps What does the person (or group) typically experience?	<div>Using water resources</div> <div>Most of the people use the water for drinking, agriculture.</div>	<div>Visit website or Notices area</div> <div>A person can learn about the condition of water resource and get aware of it.</div>	<div>Alerting authority and neighbours</div> <div>Neighbours should be informed about the situation to secure the safety to secure the water.</div>	<div>Applicable for both chemistry and agriculture</div> <div>Chemistry detect the medicine and agriculture product. Food.</div>	<div>Getting Message</div> <div>As a message feed about the water condition and report.</div>	<div>Aware of water</div> <div>preventing the water pollution and use of fresh water.</div>	<div>Environment</div> <div>The good customer provide good environment and good monitoring.</div>	<div>Gather information</div> <div>The site gives all the information to locally.</div>	<div>Report</div> <div>The customer writes the report and it is update about water quality condition.</div>	<div>Recommend to friends and neighbour</div> <div>Recommend to the people to know about the water quality.</div>	<div>Solution for problems</div> <div>A feedback is given to the problem and the problem is solved as much as possible.</div>
 Interactions What interactions do they have at each step along the way? <ul style="list-style-type: none"> People: Who do they see or talk to? Places: Where are they? Things: What digital touchpoints or physical objects would they use? 	<div>Across the website and new way online</div>	<div>Water quality monitoring on website for use of browser</div>	<div>See the different in water level in website</div>	<div>process of message about water level</div>	<div>Interaction with people about water quality</div>	<div>Now, people can visit the water quality and understand it.</div>	<div>Part the review of people with the grade of the website</div>	<div>Gain of knowledge of water quality</div>	<div>Received by other people and will give the water condition report.</div>	<div>Now, people can visit the website to know the water condition.</div>	
 Goals & motivations At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")	<div>To decrease the water resources</div>	<div>To get quality water for consuming</div>	<div>Find the water level in the web application</div>	<div>To check the water quality from the application</div>	<div>To consume accurate values</div>	<div>To monitor the water level by levels</div>	<div>Learn with website and give the report to the website</div>	<div>Web application can give the water quality levels</div>	<div>Feedback is given to the problem and the problem is solved as much as possible.</div>		
 Positive moments What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?	<div>Get a healthy freshwater</div>	<div>Know the condition of water in application for remote purpose</div>	<div>Doing the experiment to get the water level</div>	<div>See how the water quality and the water level in the water level</div>	<div>water consumption rate</div>	<div>Monitor the water level and the water level in the water level</div>	<div>Monitor about the water level and the water level in the water level</div>	<div>Monitor about the water level and the water level in the water level</div>	<div>Monitor about the water level and the water level in the water level</div>		
 Negative moments What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?	<div>It is a consumption of water resources in the water</div>	<div>Dirty water cause some disease to human</div>	<div>More time to load the web pages</div>	<div>Connection not secure</div>	<div>If the get without unexpectedly</div>	<div>The user get some the unexpected results</div>	<div>Alerts will be delay</div>	<div>Operation and maintenance costs are high.</div>			
 Areas of opportunity How might we make each step better? What ideas do we have? What have others suggested?	<div>The Speed of updating is increased</div>	<div>Can be more economical</div>	<div>Use the water quality condition for the water quality</div>	<div>Software can give the update the water conditions</div>	<div>To make the water quality through sensor</div>	<div>Accuracy rate using proper method</div>	<div>After the process the user can give the water quality condition</div>				