

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS <ul style="list-style-type: none">Urban area people,Rural area people,Researchers,Students.	6. CUSTOMER CONSTRAINTS CC <ul style="list-style-type: none">Customer constraints include the high cost of water and sanitation to families of low income, and the shortage of capital for investment.Water is essential for every one to sustain.	5. AVAILABLE SOLUTIONS AS <ul style="list-style-type: none">The main solution is to analysis the water quality for the purpose of drinking ,household, agriculture due to the healthy life of living things.We need to train the datasets to run smoothly and see an incremental improvement in the prediction rate using MLalgorithm on our dataset.	Explore AS, differentiate

Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE JD <ul style="list-style-type: none">Checking the quality of water.To detect the contaminants present in those samples patient dataset such as Temperature, PH, conductivity etcTo prevent and control the water borne diseases.	9. PROBLEM ROOT CAUSE RC <ul style="list-style-type: none">Contamination of water bodies.Collect sufficient amount of water.Environmental changes.	7. BEHAVIOUR BE <ul style="list-style-type: none">Water quality analyst will analyse the quality and develop the policies and plans for control the factor which produce impurities.The enter values are given to the saved model and prediction is showcased on the UI.	Focus on J&P, tap into BE, understand RC

	<p>3. TRIGGERS</p> <p>TR</p> <ul style="list-style-type: none"> User can be benefited by testing the water whether is safe to drink. To drink pure and a healthy water. <p>4. EMOTIONS: BEFORE / AFTER</p> <p>EM</p> <ul style="list-style-type: none"> Before there is no technology ,customer faced many problems ,they have solutions but it does not sacrifice the customer to analyse the water quality so it cause some health issues. But now a days it is decreased . The new technology will predict whether the water is efficient or not. 	<p>10. YOUR SOLUTION</p> <p>SL</p> <ul style="list-style-type: none"> Using machine learning techniques, the implementation was done by the Water Quality Index (WQI) which is a single numeric index that mirrors the overall quality of water with high accuracy. 	<p>8. CHANNELS of BEHAVIOUR</p> <p>CH</p> <p>ONLINE:</p> <ul style="list-style-type: none"> This online application will predict the water quality and gives a high accuracy result. <p>OFFLINE:</p> <ul style="list-style-type: none"> Using some basic experimental methods to analyse the water quality.By attaining the standard quality of satisfy all parameter is consider as a pure water. 	
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