Define CS, fit into CC

1. CUSTOMER SEGMENT(S) CS

Common people are our customers because, nowadays every common people need to know the quality of the water they drink and basically, we are targeting the people whose age is above 18 years because they clearly know about the technologies we applied.

6. CUSTOMER CONSTRAINTS CC

Network availability and available device are the biggest issue face by the customers and need to spend a time to get daily update, it may high budget for some people. The resources in terms of financial as well as manpower are inadequate.

5. AVAILABLE SOLUTIONS

- The temperature of water can be monitored.
- The PH level of water is identified.
- Amount of oxygen dissolved in water.

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEM J&P

In society people had to know the Quality of water, in conventional method it is impossible to inform people, and this leads to many problems like disease. Here we apply new technologies and trends to aware people. This project helps more graduate to work with it.

9. PROBLEM ROOT CAUSE RC

The reason for the arrival of this project is to keep and monitor the water used for multiple purpose especially for drinking purpose. We took this project to make the biggest change in society and breakthe myth of utilization of technologies.

7. BEHAVIOUR BE

Directly related: find better network availability, calculate the quality and quantity of water.
Indirectly related: customers spend free time on making awareness of the system to others.

Focus on J&P, tap into BE,

Identify strong TR & EM

3. TRIGGERS TR

- By installing this project, we cantrigger people by seeing their neighbor make the utilization of technology more useful and reading about a more efficient solution in the news.
- In case of without using mobile app, one should always be there to maintain the parameters and the maintenance cost should be paid.

10. YOUR SOLUTION SL

- We provide a good source to thepublic and we work based on publicreview.
- The PH level of water is identified.
- Turbidity of water is identified.
- Conductivity of water is identified.

8. CHANNELS OF BEHAVIOUR CH

ONLINE:

- public may provide review andrating for the system.
- The software used should be properly studied by everyone to operate it.
- The software and hardware connections should be given properly.

Find strong TR & EM

- But, in case of using mobile app the maintenance cost can be avoided and we can be able to monitor the parameters.

4.EMOTIONS: BEFORE / AFTER EM

BEFORE:

- Before implementing this project people feel it difficult to enjoy boating, fishing and provision of safe drinking.
- They also face major problems in the development of industrial, hydroelectric and agricultural water requirements.

AFTER:

- After implementing this project people can be able to face all these above-mentioned problems easily

- Temperature of water is always monitored.
- Amount of oxygen dissolved in the water.
- TDS are used to describe the salinity level of water.
- Monthly report of maintaining the water will be displayed.

OFFLINE:

- Public supply funds to develop the system and make the system to take a next move.
- The hardware setup should be installed properly.