

IDEATION PHASE

BRAINSTORM AND IDEA PRIORITIZATION TEMPLATE

PROJECT NAME :	EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION USING MACHINE LEARNING
DOMAIN NAME :	WATER
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Brainstorm Top 3 Ideas:

- **Idea 1:** It provides reliable service in determining the quality of water.

The system should provide the results of the water quality prediction in a more accurate way and it should be reliable with all kinds of water samples to be analysed. It must predict the quality of water effectively as well as quickly. The customer can access and use this system at anytime and at anywhere.

- **Idea 2:** It provides better representation of analysis and prediction of water quality.

The application is designed in such a way that it provides user friendly interface where the users can easily gain access to the predicted results. This system also provides many useful interpretations for the analysis of water samples which makes it easy to understand.

- **Idea 3:** It ensures trust and is useful to people with no prior knowledge.

The system should sustain and adapt to changes in technology, environment, etc. and perform the analysis in a consistent way to ensure the trust among wide variety of customers.

For using a system or application we need to have some prior knowledge about it but our system can be used by those people who wish to test any kind of water samples.