







## PROBLEM STATEMENT

# EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION USING MACHINE LEARNING

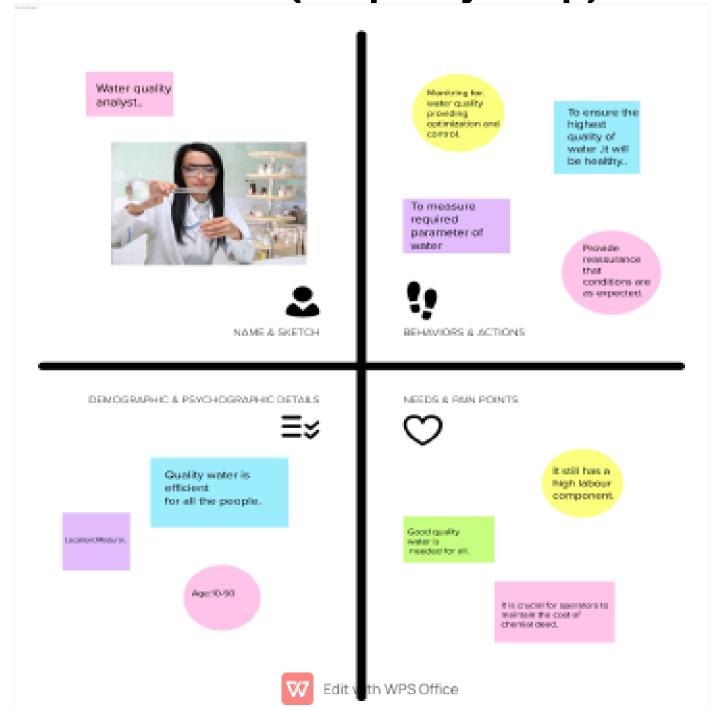
- (i) Water makes up about 70% of the surface and is one of the most important sources vital to sustaining life.
- (ii) Water quality has been conventionally estimated through expensive and time consuming lab and statical analysis.
- (iii) With this motivation, we explore a series of supervised machine learing algorithm to estimate the water quality.

LOVE • KNOWLEDGE • WISDOM





### Persona & Context(Empathy map)



### **TEAM LEAD**

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