AS

BE

СН

This triggers to discover the pattern in user data and then make prediction based on intricate pattern for analyzing the quality of water. It also helps to improve the efficiency and more protected to drink

4. EMOTIONS BEFORE / AFTER

EM

Using Advanced Artificial Intelligence seven significant parameters and developed models were evaluated based on some statistical parameters based on Naive Bayes algorithm, K Nearest Neighbor (KNN), Support Vector Machine (SVM) and Linear regression algorithm

OFFLINE

The available solution is finding water quality index (WQI) and water quality class (WQC).

Merits: It checks the turbitity, Ph. TDS, Hardness.

Demerits: It would identify the limited parameters

Water quality analyst analyse the quality and develop policies and plans for control the factor which produce impurities. They conduct chemical physical and biological test to define water quality standard.

ONLINE

Helps to notify the data preprocessing information.

Before there is no technology to analyse the water quality so it cause problem in health issue. It cause disease such as diarrhea, dysentery, hepatitis, typhoid, nd cholera. But now a days it is decreased because of Water monitoring system andmethods of finding pure water.



Problem-Solution fit canvas is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. Designed by Daria Nepriakhina / Licenses. Designed by Daria Nepriakhina / Licenses. Designed by Daria Nepriakhina / Licenses. Designed by Daria Nepriakhina / Licenses-nc-4. Designed by Daria Nepriakhina / Licenses-n

By attaining the standard quality of satisfy all parameterit is consider as pure water.

