

Project proposal

Interested:

- Potentially predict water quality (safe/unsafe) based on PH level (Machine learning)
- Explore the reasons/factors that make water safe and unsafe (visualisations)

Data Source/s:

Kaggle: <https://www.kaggle.com/adityakadiwal/water-potability>

- contains water quality metrics for 3276 different water bodies

Breakdown:

- Day 1 – topic selection based on requirements, identifying potential data sets.
- Day 2 to day 4 – Project work
- Day 5 Project modification
- Present project