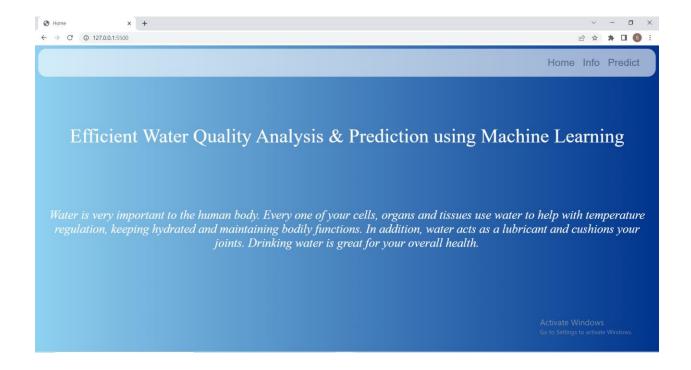
### PROJECT DEVELOPMENT PHASE

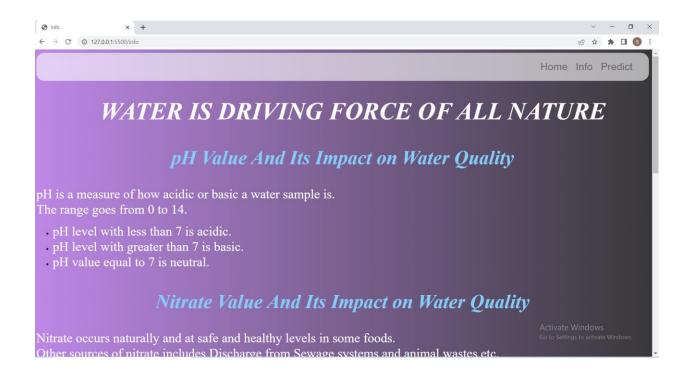
### **SPRINT-4 TESTCASES**

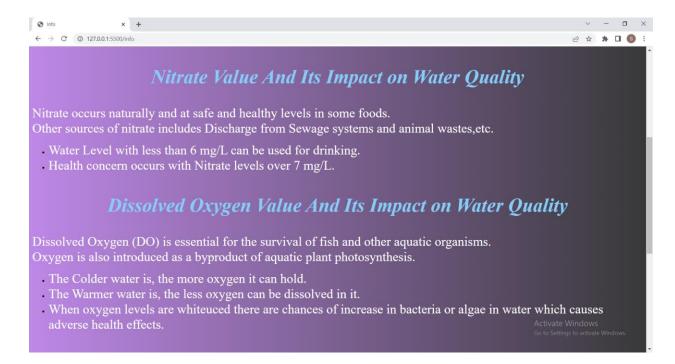
Date	14 November 2022
Team ID	PNT2022TMID52728
Project Name	Efficient Water Quality Analysis and Prediction Using Machine Learning
Maximum Marks	8 Marks

### **HOME PAGE:**



#### **INFO PAGE:**





# Coliform Value And Its Impact on Water Quality

Coliform Bacteria in water indicates the disease causing organisms. Types of Coliforms are Total Coliform, Fecal Coliform and E.coli

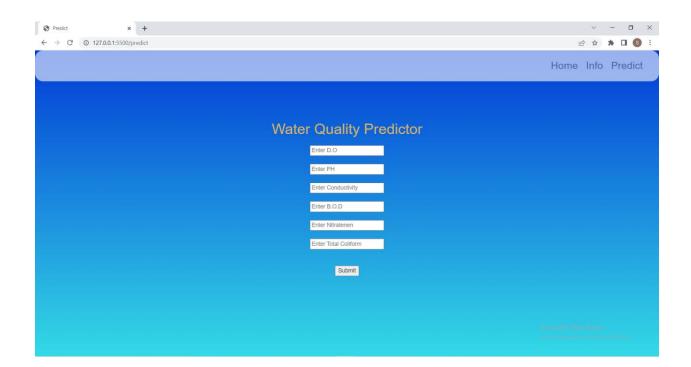
- More the amount of Coliform, more the potential contamination sources in the water sample.
- Less the amount of Coliform, more purer the water sample is.

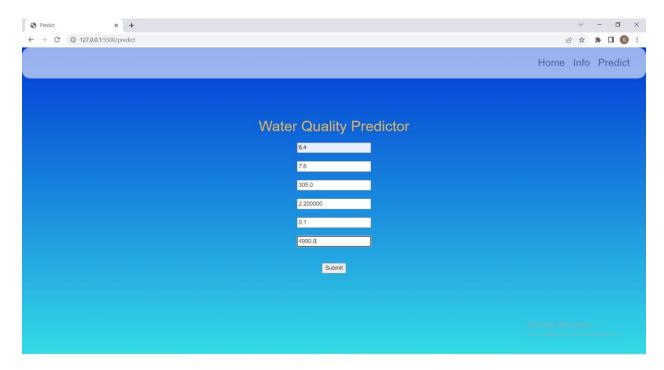
## Conductivity Value And Its Impact on Water Quality

Conducitvity measures the water's ability to conduct electricity due to presence or absence of certain ions.

- Pure Water conducts electricity poorly and can be used for drinking.
- Water that has certain chemicals or elements in it, and at varying amount including sodium, magnesium, calcium and chloride is a better conductor of electricity.

#### PREDICTOR PAGE:





### **RESULT AND ANALYSIS PAGE:**

