

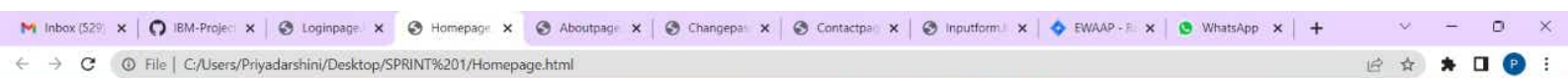
Dashboard

EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION USING MACHINE LEARNING



Login

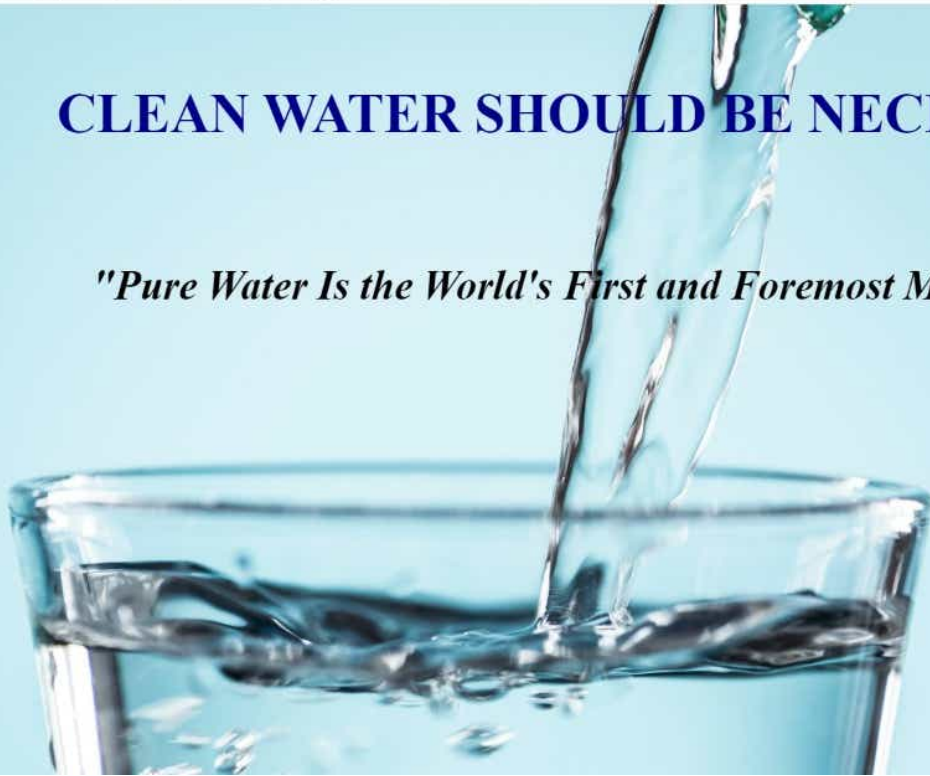
Register



Dashboard

CLEAN WATER SHOULD BE NECESSITY

"Pure Water Is the World's First and Foremost Medicine"



Dashboard

EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION USING MACHINE LEARNING

Water is considered as a vital resource that affects various aspects of human health and lives. The quality of water is a major concern for people living in urban areas. The quality of water serves as a powerful environmental determinant and a foundation for the prevention and control of waterborne diseases. However predicting the urban water quality is a challenging task since the water quality varies in urban spaces non-linearly and depends on multiple factors, such as meteorology, water usage patterns, and land uses, so this project aims at building a Machine Learning (ML) model to Predict Water Quality by considering all water quality standard indicators.

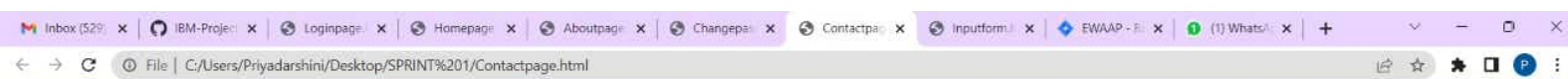


CHANGE PASSWORD

New Password:

Confirm Password:

Change Password



Dashboard

Feedback Form

First Name:

Your first name..

Last Name:

Your last name..

Location:

Your location ..

Email ID:

Your Email ID..

Subject:

Write something..

Submit

Inbox (529) x IBM-Proje... x Loginpage... x Homepage... x Aboutpage... x Changepe... x Contactpa... x Inputform... x EWAAP - E... x (2) WhatsA... x +

File | C:/Users/Priyadarshini/Desktop/SPRINT%201/Inputform.html

WATER PARAMETER VALUES

Location:

State:

Temperature:

D.O(mg/l):

pH:

Conductivity:

B.O.D:

Nitratenann+Nitritenann(mg/l):

Fecal coliform(MPN/100ml):

Total coliform(MPN/100ml):