

PROJECT FLOW

Team ID	PNT2022TMID16214
Project Name	Efficient water quality analysis and prediction using machine learning

To accomplish this, we must complete all the activities and tasks listed below

- Data Collection.
 - ✓ Collect the dataset or Create the dataset
- Data Preprocessing.
 - ✓ Import the Libraries.
 - ✓ Importing the dataset.
 - ✓ Checking for Null Values.
 - ✓ Data Visualization.
 - ✓ Taking care of Missing Data.
 - ✓ Label encoding.
 - ✓ One Hot Encoding
 - ✓ Feature Scaling.
 - ✓ Splitting Data into Train and Test.
- Model Building
 - ✓ Training and testing the model
 - ✓ Evaluation the model
- Application Building
 - ✓ Create an HTML file
 - ✓ Build a Python Cod