

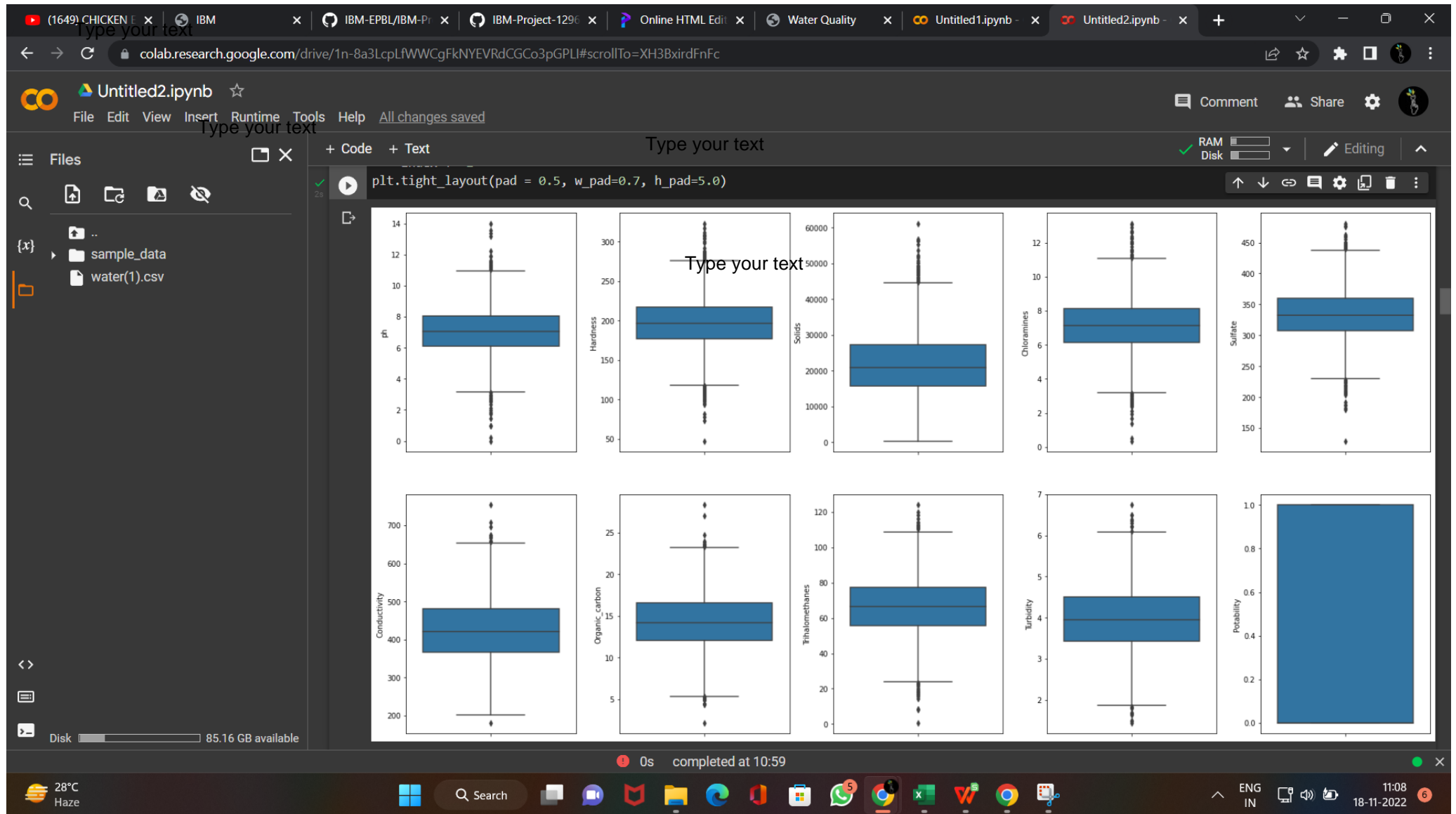
SPRINT 2

Project Deliverables (Model Building Code & Evaluation)

Team ID	PNT2022TMID37191
Project Name	Efficient Water Quality Analysis & Prediction using Machine Learning

MODEL BUILDING:

Visualizing dataset for outliers:



(1649) CHICKEN E x IBM x IBM-EPBL/IBM-Pr x IBM-Project-1296 x Online HTML Edit x Water Quality x Untitled1.ipynb x Untitled2.ipynb x

colab.research.google.com/drive/1n-8a3LcpLFWWCgFkNYEVRdCGCo3pGPLI#scrollTo=XH3BxirdFnFc

Untitled2.ipynb

File Edit View Insert Runtime Tools Help All changes saved

Files

sample_data

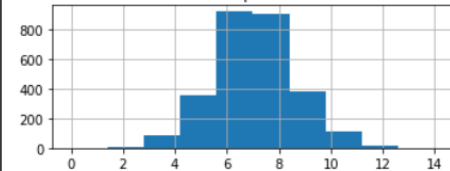
water(1).csv

+ Code + Text

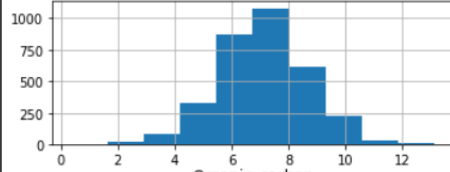
RAM Disk Editing

15

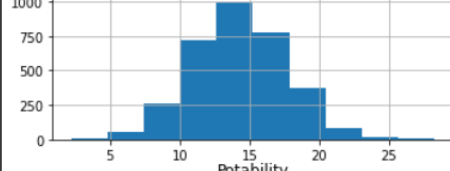
ph



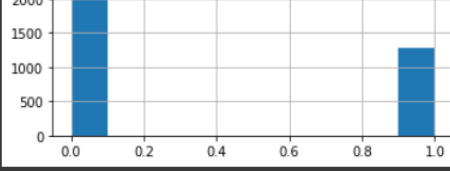
Chloramines



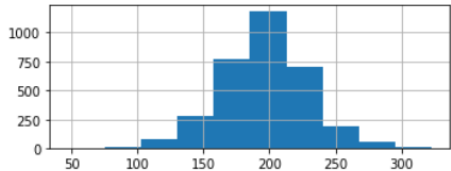
Organic_carbon



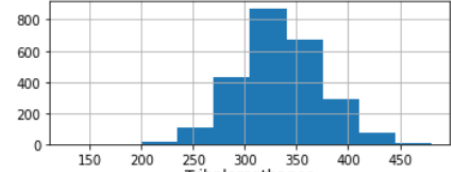
Potability



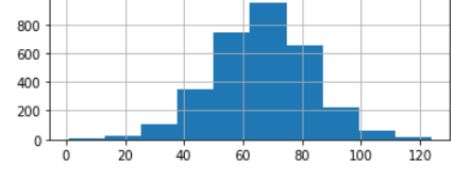
Hardness



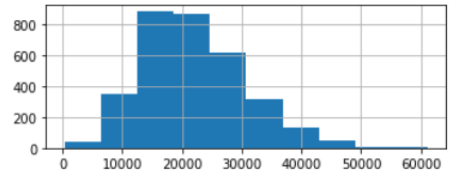
Sulfate



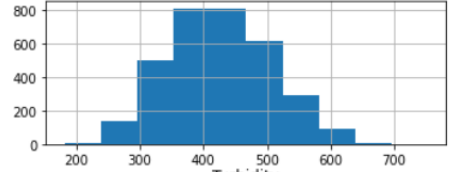
Trihalomethanes



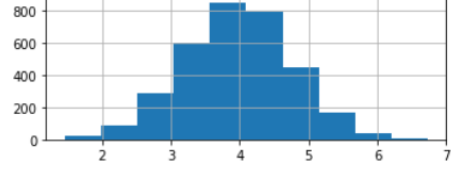
Solids



Conductivity



Turbidity



0s completed at 10:59

28°C Haze

Search

ENG IN

11:11 18-11-2022

Visualization using Seaborn:

