**Step 1: Set Up the Environment**

**First things first - Create conda environment to install sepereate dependecies**

Okay now when running jupyter notebook vscode will prompt which environment in the top of vscode select your environment and wait, maybe restart vscode if required

Then install dependencies on the environment

Took **Pima Indians Diabetes Database from Kaggle**

**Took Indian Liver Patient Records from Kaggle dataset**

**Took Cleveland Heart Disease Dataset from Kaggle dataset**

**Now we load datasets as diabetes, heart, liver now they are saved and can be loaded later?**

**Step 2: Data Preprocessing**

**Now that your data is loaded, let’s preprocess it!**

**Step 3: Train & Save the Models**

**Now that preprocessing is done, let's train models for diabetes, heart disease, and liver disease, and save them so they can be loaded later.**

**3.1 Choose a Model**

**We'll use Logistic Regression first (since it's simple and effective for classification). Later, we can try Random Forest, SVM, or XGBoost.**

**Scaler issue (Scalers are used to avoid bias for large values, this was the issue in my code)**

**Changing scaler issue**

**Step 4 : deploy using streamlit which is done**

**Step 5 now check code**