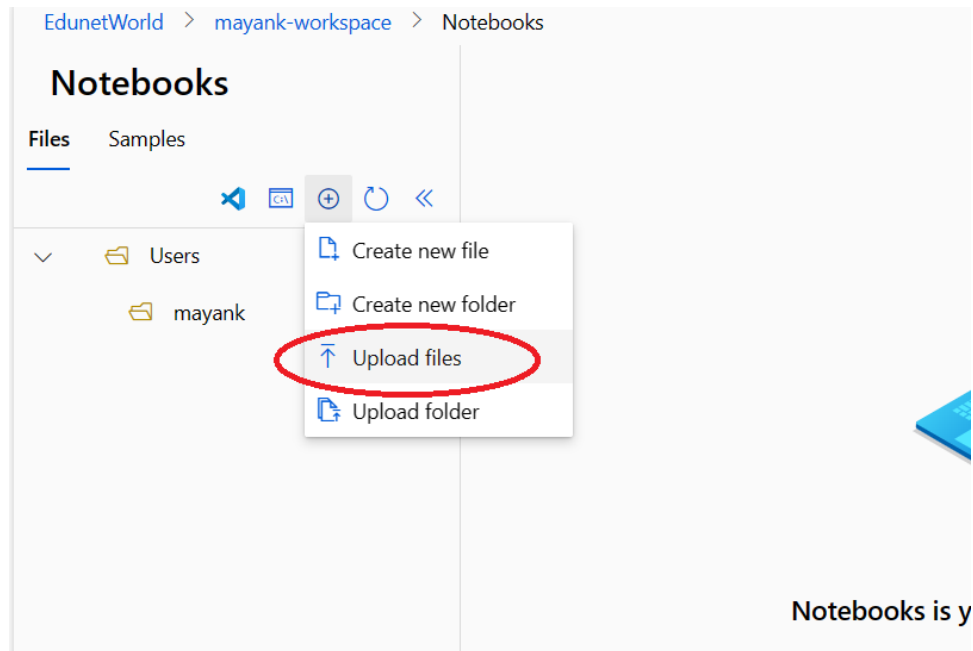


# Lab 38

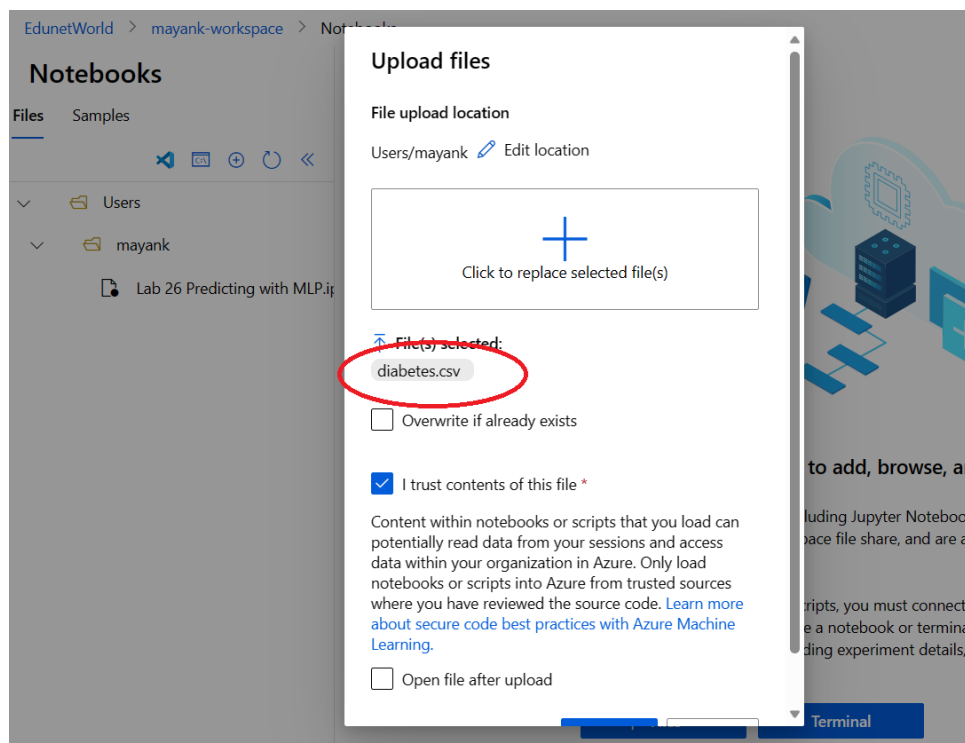
## Self-Practice Solution: Getting started with Azure ML Notebook

**Task: Upload an existing notebook and dataset and execute it completely.**

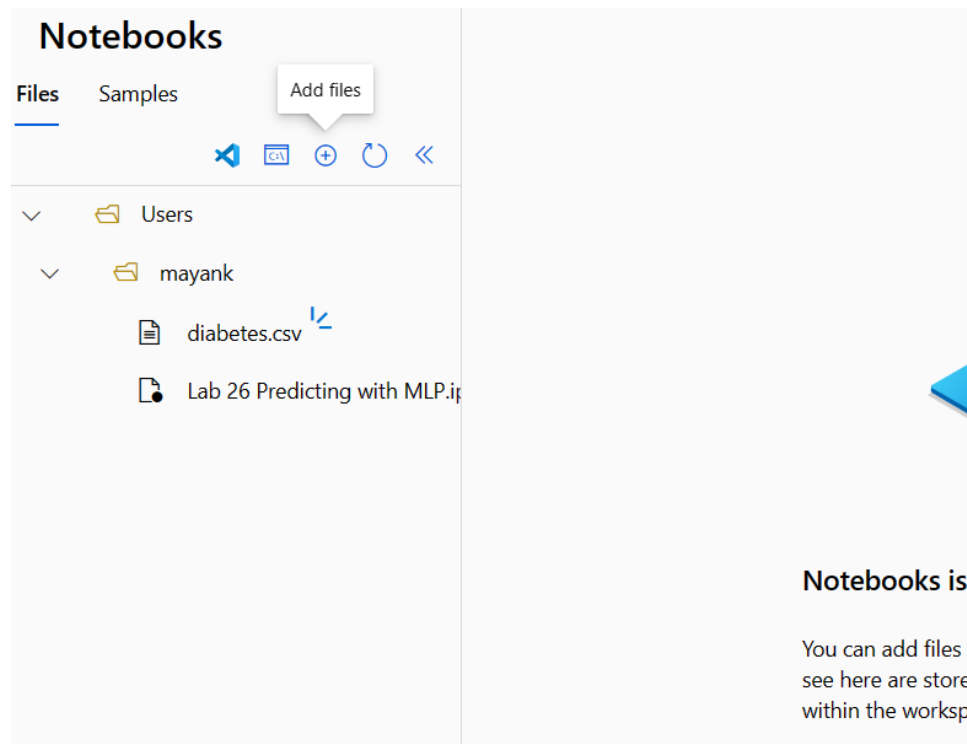
**Step 1: Upload the notebook.**



**Step 2: Upload the dataset.**



After uploading the necessary files, the screen will look something like this, depending on your selected notebook and dataset.



### Step 3: Select appropriate kernel and run all the cell.

**Azure AI | Machine Learning Studio**

EdunetWorld > mayank-workspace > Notebooks

**Notebooks**

Files Samples

Users

mayank

diabetes.csv

Lab 26 Predicting with MLP.ip

Lab 26 Predicting with MLP.ipynb

mayank1: Kernel idle CPU: 0% RAM: 1% Last saved a few seconds ago Python 3.8 - AzureML

Predicting with trained model

```
1 pred=model.predict(X_test)
```

[6] ✓ <1 sec

Printing the results

```
1 from sklearn.metrics import classification_report
2 print(classification_report(y_test,pred))
```

[7] ✓ <1 sec

	precision	recall	f1-score	support
0	0.64	1.00	0.78	99
1	0.00	0.00	0.00	55
accuracy			0.64	154
macro avg	0.32	0.50	0.39	154
weighted avg	0.41	0.64	0.50	154