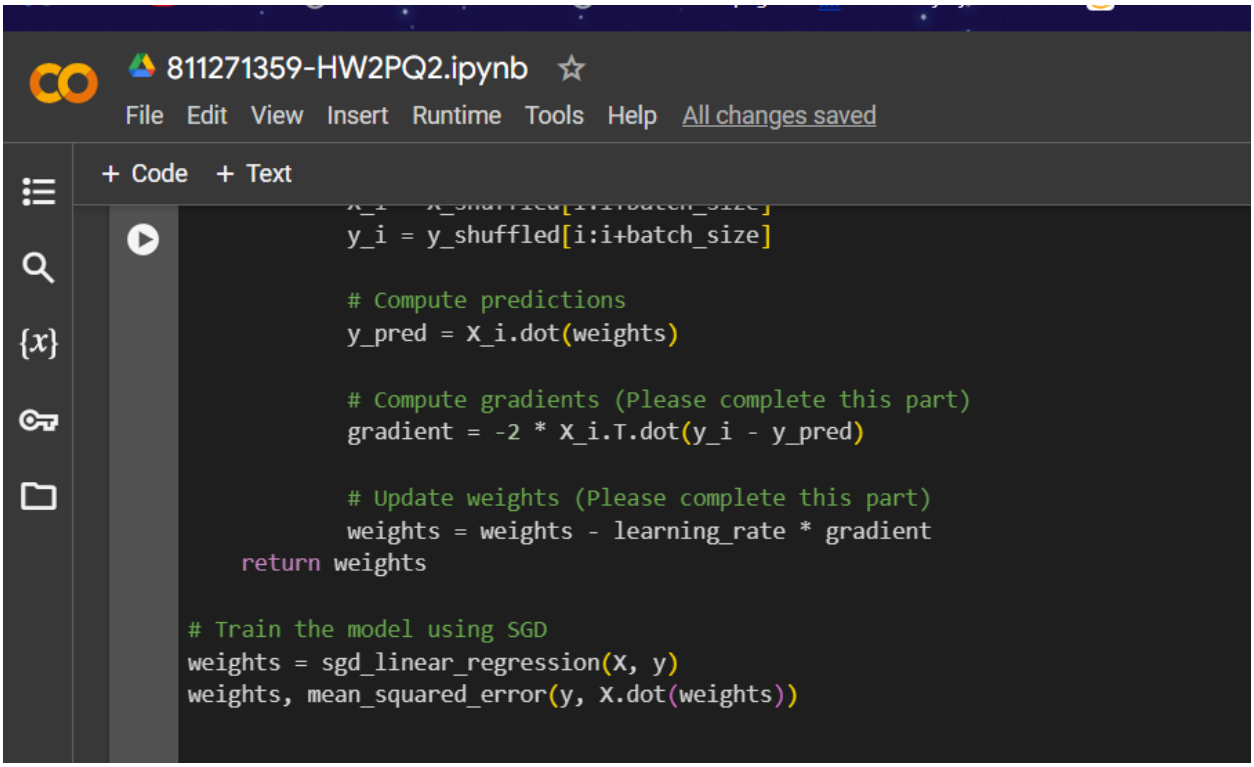
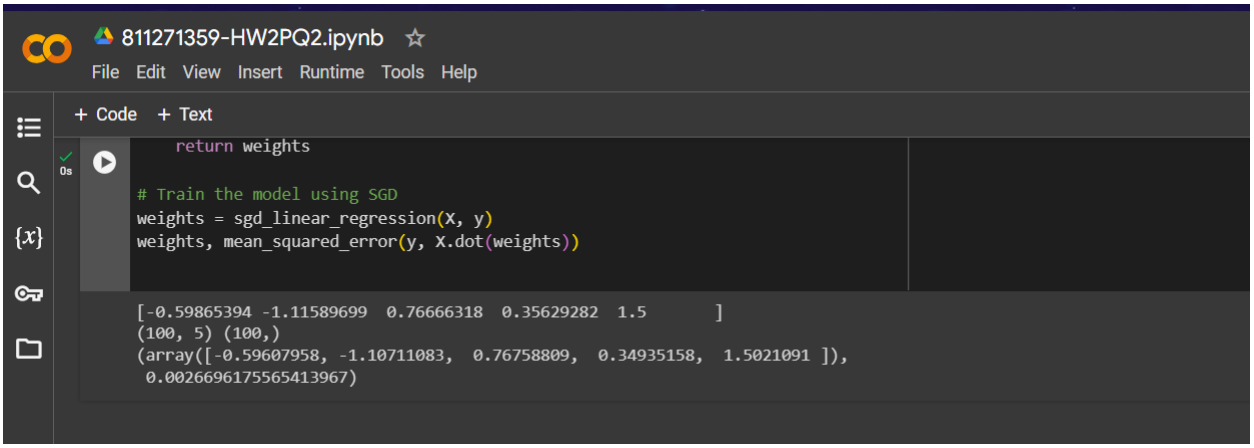
Name : Abhishek Milind Patwardhan
ID : 811271359
Data Science - II
Homework - 2

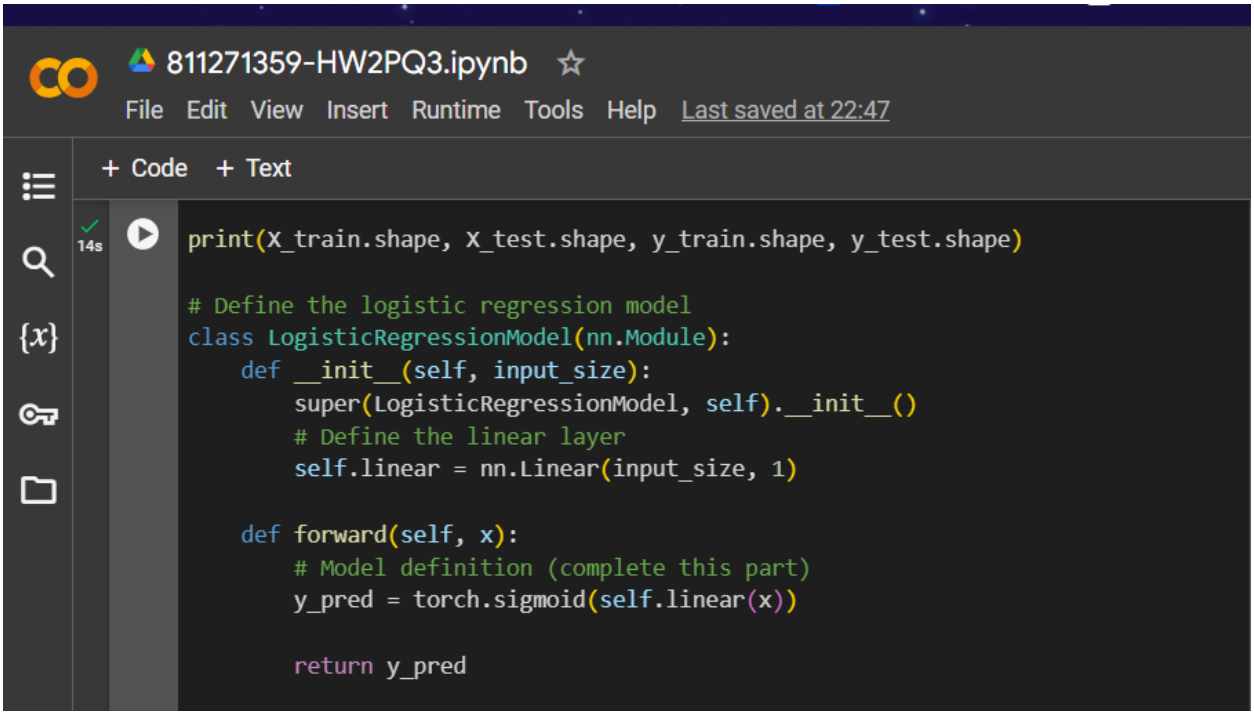
Changes in Lines of Code of Q1-2) Linear regression.py File

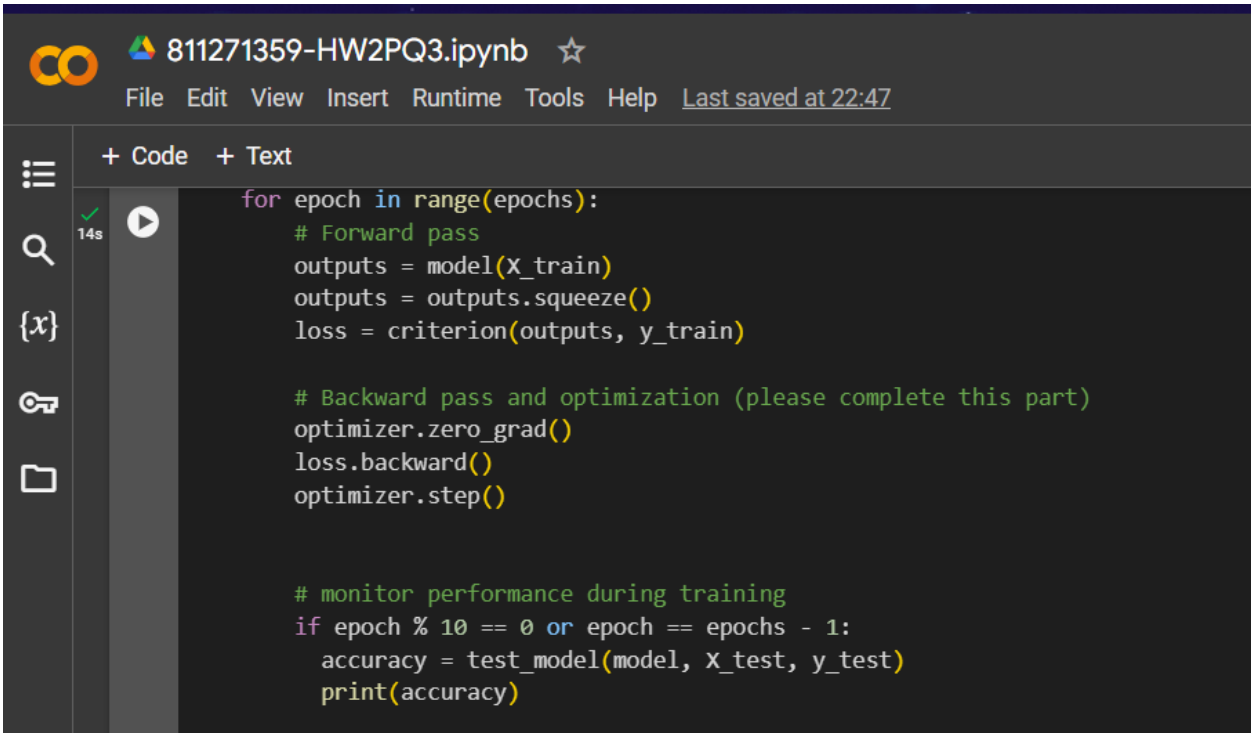


Output :

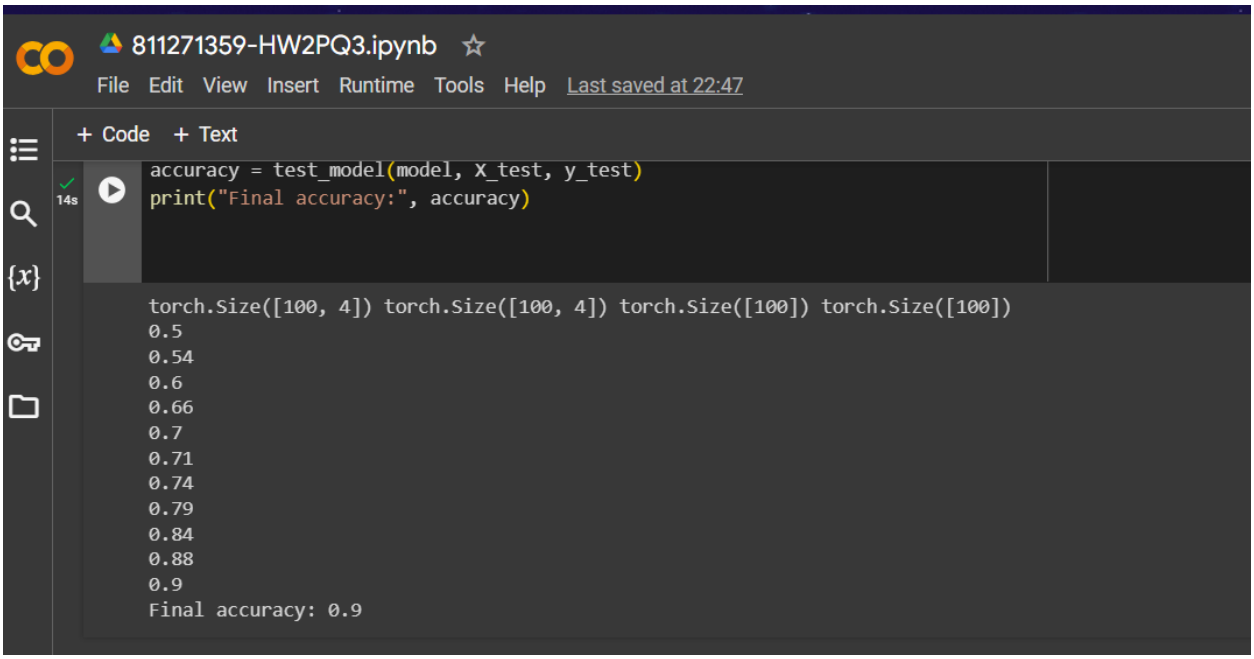


Changes in Lines of Code of Q1-3) Logistic Regression.py File





Output :


811271359-HW2PQ3.ipynb
File Edit View Insert Runtime Tools Help Last saved at 22:47
+ Code + Text
14s
accuracy = test_model(model, X_test, y_test)
print("Final accuracy:", accuracy)
torch.Size([100, 4]) torch.Size([100, 4]) torch.Size([100]) torch.Size([100])
0.5
0.54
0.6
0.66
0.7
0.71
0.74
0.79
0.84
0.88
0.9
Final accuracy: 0.9