

Intelligent Agents- Assignment 4

Submissions for PART-2

By Team NewYorkCity

INSTRUCTIONS FOR RUNNING THE CODE:

1. Download *script.py*, *Admission_Predict.csv* on your local machine.
2. Testing the code:
 - a. **On local machine:** Run

```
python3 script.py "train_file_path" "test_file_path" "output_file_path"
```

The train file is *Admission_Predict.csv*. The test file must also contain the actual outputs so as to measure the score of the model.

- b. **On Google colab:** Run

```
!python3 script.py "train_file_path" "test_file_path" "output_file_path"
```

train_file_path is the path of the train data

test_file_path is the path of the test file

output_file_path is the file where we expect the output to be stored

BIBLIOGRAPHY:

The resources referred to are as follows:

1. <https://towardsdatascience.com/a-beginners-guide-to-linear-regression-in-python-with-scikit-learn-83a8f7ae2b4f>
2. <https://www.google.com/amp/s/www.geeksforgeeks.org/python-implementation-of-polynomial-regression/amp/>

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