IS 597-MLC – Machine Learning Pipelines Using Cloud-Based Platforms

Instructor: Kevin Trainor

Assignment: User Guide and Service Access Course Component: Coding Assignments

Grading Rubric

Base Point Allocation

Base Points (23 available points)

Requirements

Assignment submitted on-time or within the allowable late period.

Percent Credit	Description
100	Meets all expectations.
0	Not submitted or submitted too late.

Submission

Timeliness (16 available points)

Requirements

Must be submitted by date and time indicated in the weekly schedule.

Percent Credit	Description
100	On Time
0	Late
0	Not submitted or submitted too late

File Submitted (10 available points)

Requirements

Submit only 1 file.

File type must be .ZIP.

File name must conform to all requirements stated in assignment instructions.

Description
Meets all expectations.
Meets nearly all expectations.
Does not meet expectations.
Not submitted or submitted too late.

Exercise 1 (Regular)

Survey, Readings, Knowledge Check (15 available content points)

Requirements

A screenshot image must show evidence that you took the Knowledge Check Quiz and passed with at least 70%.

The screenshot file must be named as directed in the instructions.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Exercise 2 (Regular)

Create Notebook Instance (16 available content points)

Requirements

A screenshot image must show evidence that you created the expected notebook instance.

The notebook instance must be named as directed in the instructions.

The screenshot file must be named as directed in the instructions.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Exercise 3 (Regular)

Rename the Jupyter Notebook File (15 available content points)

Requirements

The screenshot image most show the expected notebook content from the cloned Git repository.

The screenshot image must show evidence that you renamed the notebook file as directed in the instructions.

The screenshot image file must be named as directed in the instructions.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Exercise 4 (Challenge)

Provide code to print your name and Illinois NetID (5 available content points)

Requirements

A print statement must have been added that prints the student's name.

A print statement must have been added that prints the student's NetID.

The additional code cell appears to have been executed.

The printed output is as expected.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Total Available Points = 100

Please Note: This grading rubric allows for adjustments to be made to your content point score. The total number of content points available to be awarded on this assignment is 51. An adjustment of up to 36 content points may be made for submissions that have a low content point score and yet meet the following criteria: Assignment must be submitted on time. Work submitted must show good faith effort on all REGULAR EXERCISES. It is possible to qualify for the points adjustment without having submitted work on the CHALLENGE EXERCISE.