BU.330.740 Large Scale Computing on the Cloud

**Assignment 3. Movie Recommender – SageMaker**

Complete the following steps:

1. Choose one user and modify the code in step 13 to extract the model predictions for this user.

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

1. Download the .ipynb file and name it **yourname\_assignment3.ipynb**.
2. In a Word document, answer the following questions:
   1. Report the model’s accuracy and F1 score for both training and testing.

A screenshot of a computer program

AI-generated content may be incorrect.

* 1. Analyze the results for the user you selected. Feel free to refer to <https://files.grouplens.org/datasets/movielens/ml-100k/u.item> for movie names.

A screenshot of a test results

AI-generated content may be incorrect.

1. Submit both .ipynb file and Word file for homework 3.