

## COSC 480 – Lab #3

Purpose: Work with AWS and DynamoDB to build a movie database.

Task: In DynamoDB create a database to hold a movie database. The database should be keyed based on year and have a sort key of title. It should also have properties including:

- Director
- Production Company
- Distribution Company
- Genre
- Actors/Actresses (as a list, no more than 5 elements)

Once the database is created, add 20 entries into the database. Export the items in the database as a csv file. All of this can be done from within the DynamoDB console in AWS.

Deliverable: the csv file representing your database.

Maximum points: 10

Deductions:

-2 missing items or properties

Due: By 11:59 pm Monday, October 7<sup>th</sup> via Blackboard.