

## READ ME

### INDEX FOR THE FILES ATTACHED:

Screenshots are split into 3 different files for better readability.

- Table\_Creation\_ER\_QueriesAndScreenshots
- AuditTables\_Triggers\_Procedures\_QueriesAndScreenshots
- Embedded\_SQL\_Screenshots(1-16)

Please refer to the listed files for queries and screenshots of respective topics:

TOPIC	FILE NAME
AWS Connection	Table_Creation_ER_QueriesAndScreenshots
Table Creation	Table_Creation_ER_QueriesAndScreenshots
ER	Table_Creation_ER_QueriesAndScreenshots
Audit Tables Creation and triggers	AuditTables_Triggers_Procedures_QueriesAndScreenshots
Other general Triggers	AuditTables_Triggers_Procedures_QueriesAndScreenshots
Procedures Performed In Embedded SQL	AuditTables_Triggers_Procedures_QueriesAndScreenshots
Embedded SQL Queries	Embedded_SQL_Screenshots(1-16)

### INSTRUCTIONS FOR RUNNING THE JUPYTER NOTEBOOK:

Please read the following before proceeding with the execution.

The connection details for the aws db used is:

**Host:** lab-assignment-225.cibzfcia066j.us-east-1.rds.amazonaws.com

**Port:** 3306

**UserName:** admin

**Password:** welcome123

Some of the queries and commands below require dynamic input from the user. Please wait for the input pop up and enter valid data.

#### NOTE:

Stored Procedure 2,3 and 4 (headings given below) requires dynamic input. Please provide as mentioned below samples:

**Stored Procedure 2 :** Please input valid month number . example : 1,2,3, ... ,12

**Stored Procedure 3 :** Please input valid year between 2006 and 2016. Since the given movie dataset has inputs for those years only.

**Stored Procedure 4 :** Please input customer id (Example : 9000000001, 9000000002, ... , 9000001000 ) and next it will ask for choice between personal or invoice. provide either one as input