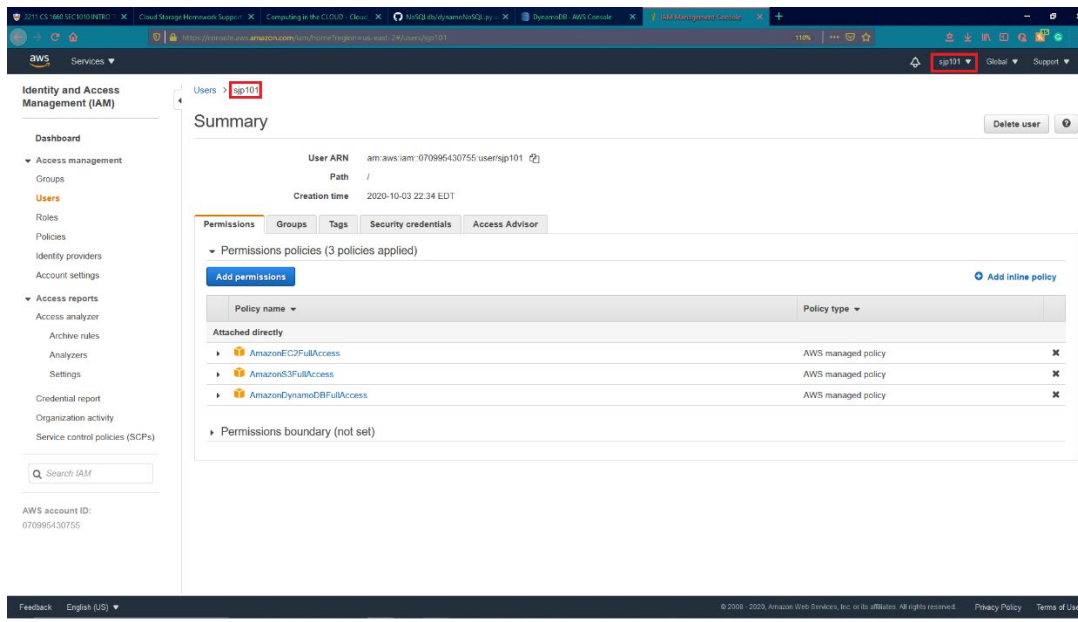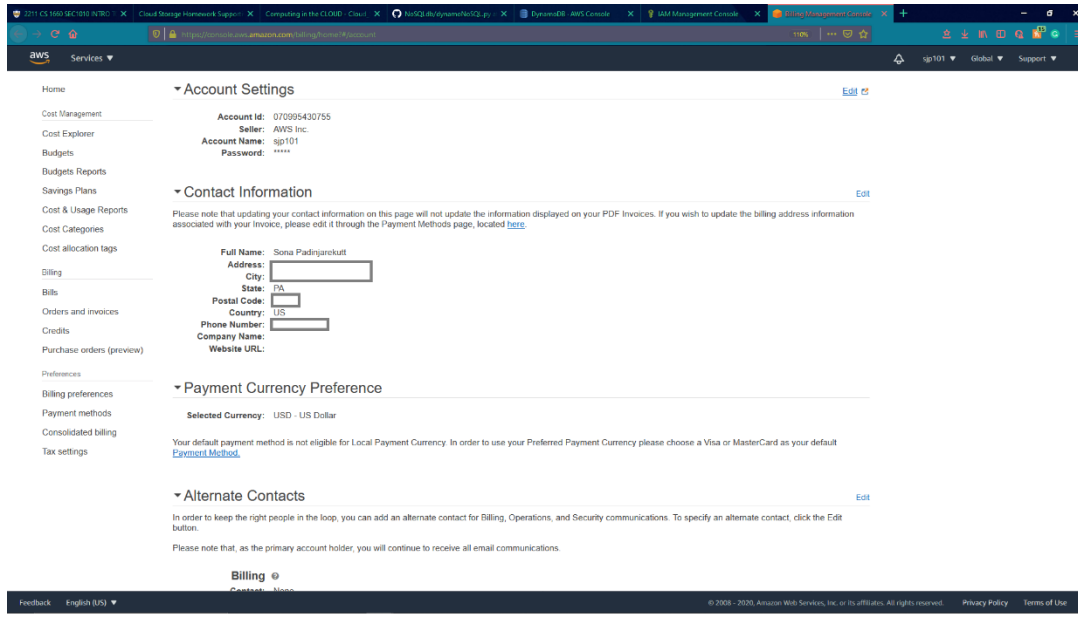Sona Padinjarekutt

CS1660

Assignment Three

Due: October 4th, 2020 at 11:59 PM

Screenshot of your AWS Account with IAM (25%)
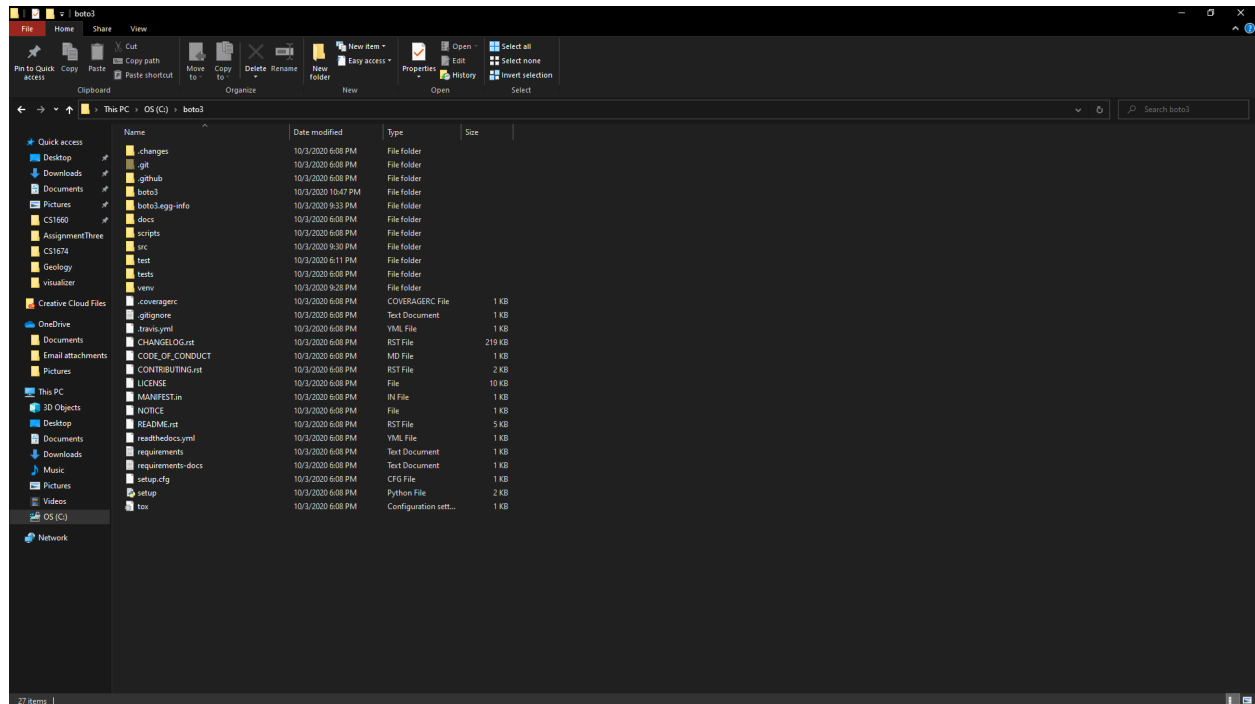
Screenshot showing you installed Amazon Python Boto3 SDK (25%)

A print of your code (25%)

--Located in the repo. The file is called dynamoNoSQL.py , and it can be reached through this link:
https://github.com/sona-padin/NoSQLdb/blob/master/dynamoNoSQL.py

Screenshot of your query to the newly constructed table (25%)

Command Prompt
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>
C:\CS1660\AssignmentThree>py dynamoNoSQL.py
this may already exist
{'Item': {'OrderOfData': 'time(sec); longitude; latitude; altitude', 'PartitionKey': 'experiment1', 'Date': '10/30/2019', 'RowKey': 'data1', 'url': 'https://s3-us-west-2.amazonaws.com/datacontuiexp1.csv', 'FlightNumber': 'Flight1'}, 'ResponseMetadata': {'RequestId': '36VKML5SS84HVR9C1IGNOV06QBVV4KQNSO5AEMVJF66Q9ASUAAJG', 'HTTPStatusCode': 200, 'HTTPHeaders': {'server': 'Server', 'date': 'Mon, 05 Oct 2020 01:39:13 GMT', 'content-type': 'application/x-amz-json-1.0', 'content-length': '256', 'connection': 'keep-alive', 'x-amzn-requestid': '36VKML5SS84HVR9C1IGNOV06QBVV4KQNSO5AEMVJF66Q9ASUAAJG', 'x-amz-crc32': '2251691626'}, 'RetryAttempts': 0}}

{'Item': {'OrderOfData': 'time(sec); longitude; latitude; altitude', 'PartitionKey': 'experiment2', 'Date': '1/15/2020', 'RowKey': 'data2', 'url': 'https://s3-us-west-2.amazonaws.com/datacontuiexp2.csv', 'FlightNumber': 'Flight2'}, 'ResponseMetadata': {'RequestId': '7H4FDAV45S7CG7C6E29JV3LMTJVV4KQNSO5AEMVJF66Q9ASUAAJG', 'HTTPStatusCode': 200, 'HTTPHeaders': {'server': 'Server', 'date': 'Mon, 05 Oct 2020 01:39:13 GMT', 'content-type': 'application/x-amz-json-1.0', 'content-length': '255', 'connection': 'keep-alive', 'x-amzn-requestid': '7H4FDAV45S7CG7C6E29JV3LMTJVV4KQNSO5AEMVJF66Q9ASUAAJG', 'x-amz-crc32': '459550988'}, 'RetryAttempts': 0}}

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{'Item': {'OrderOfData': 'time(sec); voltage; pressure; altitude', 'PartitionKey': 'experiment3', 'Date': '2/11/2020', 'RowKey': 'data4', 'url': 'https://s3-us-west-2.amazonaws.com/datacontuiexp4.csv', 'FlightNumber': 'Flight4'}, 'ResponseMetadata': {'RequestId': '478FESFS5CEJHLUQAJKU9RPAPBVV4KQNSO5AEMVJF66Q9ASUAAJG', 'HTTPStatusCode': 200, 'HTTPHeaders': {'server': 'Server', 'date': 'Mon, 05 Oct 2020 01:39:13 GMT', 'content-type': 'application/x-amz-json-1.0', 'content-length': '253', 'connection': 'keep-alive', 'x-amzn-requestid': '478FESFS5CEJHLUQAJKU9RPAPBVV4KQNSO5AEMVJF66Q9ASUAAJG', 'x-amz-crc32': '4134684984'}, 'RetryAttempts': 0}}

{'Item': {'OrderOfData': 'time(sec); voltage; pressure; altitude', 'PartitionKey': 'experiment3', 'Date': '2/12/2020', 'RowKey': 'data5', 'url': 'https://s3-us-west-2.amazonaws.com/datacontuiexp5.csv', 'FlightNumber': 'Flight5'}, 'ResponseMetadata': {'RequestId': '0SEN6S5EC6UJJFNSL9RHSJELTVVV4KQNSO5AEMVJF66Q9ASUAAJG', 'HTTPStatusCode': 200, 'HTTPHeaders': {'server': 'Server', 'date': 'Mon, 05 Oct 2020 01:39:13 GMT', 'content-type': 'application/x-amz-json-1.0', 'content-length': '253', 'connection': 'keep-alive', 'x-amzn-requestid': '0SEN6S5EC6UJJFNSL9RHSJELTVVV4KQNSO5AEMVJF66Q9ASUAAJG', 'x-amz-crc32': '4014455826'}, 'RetryAttempts': 0}}

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