CSYE6225 – Assignment 7-2

**[Screenshot # 1: Show the completed RDS configuration page**

**before clicking Create]**

* Shows all steps are followed in creation of RDS in AWS. (All Red Markers)
* I have captured the full-size Screenshot in Chrome. You can zoom-in to see the details of each configuration in RDS Creation.

**[Screenshot #2: Show the successful database creation and endpoint**

**from the Connectivity & Security section. ]**

* Shows the RDS successfully created
* Using default VPC and add inbound traffic (TCP/3306 – MySQL) in Security Group ([default (sg-0a691b1da0e730a50)](https://us-east-1.console.aws.amazon.com/ec2/v2/home?region=us-east-1#SecurityGroups:search=sg-0a691b1da0e730a50))

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**[Screenshot #3: Show the successful table creation in the CloudShell**

**terminal.]**

* AWS Cloudshell, successfully connect to MySQL in RDS Endpoint
* Successfully create the database (student\_records) and table (students) with variables, name, major, and enrollment\_data.
* Shows all connection and creations are succeed, and query OK without Error.

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**[Screenshot #4: Show the query results in the CloudShell terminal. ]**

* Successfully insert the VALUES and DATA for two students.
* And query the Data Perfectly to show the students Table.

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**[Screenshot #5: Show the successful deletion of the RDS database. ]**

* Exit the MySql databases.
* Successfully delete the RDS

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