**ASSIGNMENT - 5**

* **Task 1: Create an Aurora Database and connect to it from an EC2**

**A screenshot of a computer

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*Image - 1: Security group created for RDS.*

*(\*Forgot to take the initial screenshot so screenshot taken after updating the RDS security group was updated to allow access only from EC2 instance).*

**A screenshot of a computer

Description automatically generated**

*Image - 2: Created RDS with Aurora (MySQL compatible) engine containing “university” database and root database user.*

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*Image - 3: After the MySQL client was installed, got connected to primary instance of our database server, showing databases.*

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*Image - 4: Created a table name Student under the university database.*

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*Image - 5: Inserted some dummy data into the Student table.*

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*Image - 6: Created second table called Grades.*

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*Image - 7: Inserted dummy data into the Grades table.*

**A screenshot of a computer

Description automatically generated**

*Image - 8: Disconnected from the primary instance of our database server and connected to the read instance of our database server.*

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Description automatically generated**

*Image - 9: Running a joined query to view the Student and their Grades information.*