

Enterprise Standards and Best Practices for IT Infrastructure

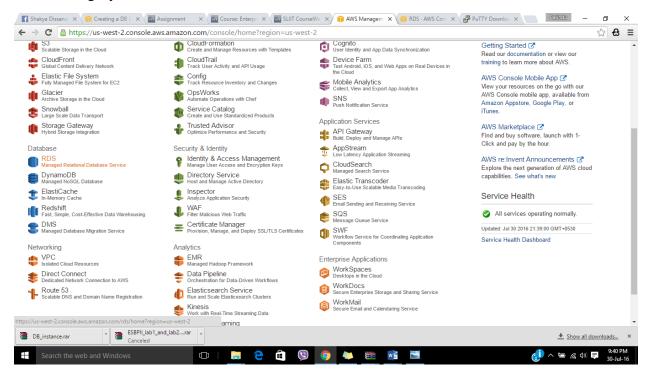
Lab Assignment 03

Creating a DB Instance Running the MySQL Database Engine

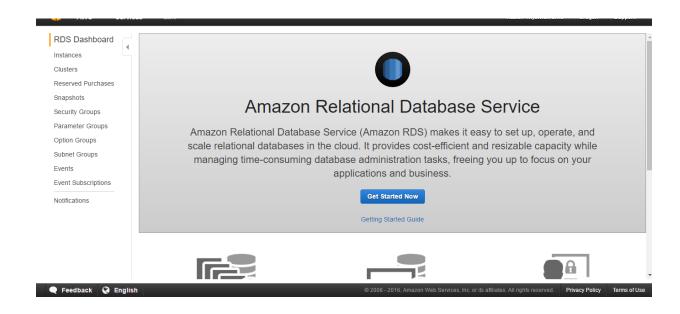
De Silva K.D.H.P

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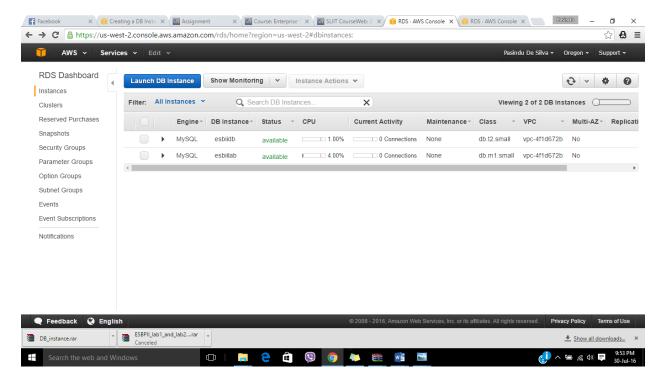
1. First of all login to your amazon account. From there select RDS under the Database category.



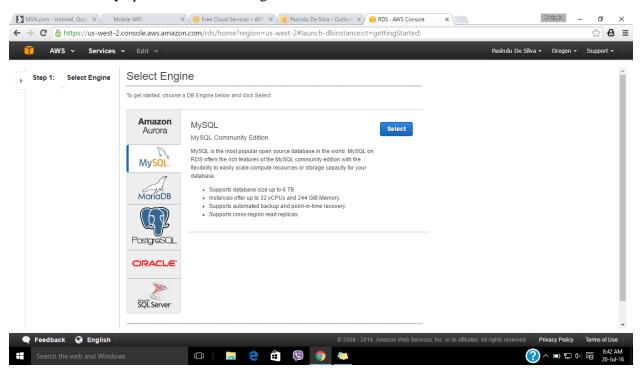
2. Click on Get Started Now to create the db instance.



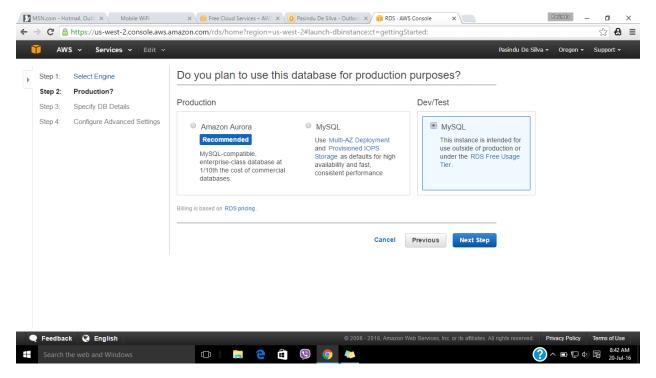
3. Click Launch DB Instance to the start the Launch DB Instance Wizard.



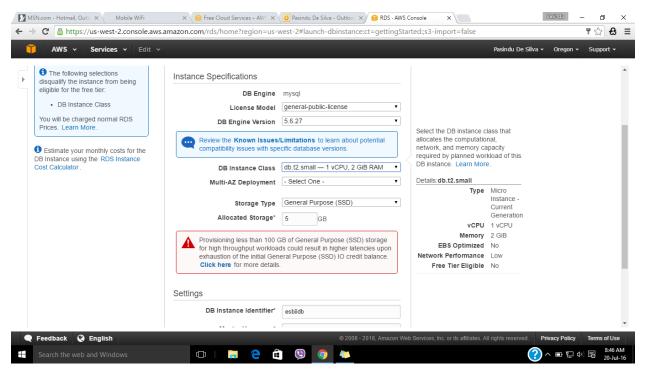
4. Select Mysql as the database engine.



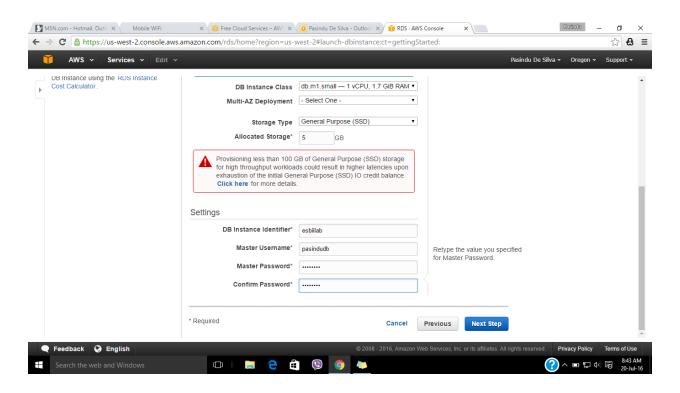
5. Select Mysql.



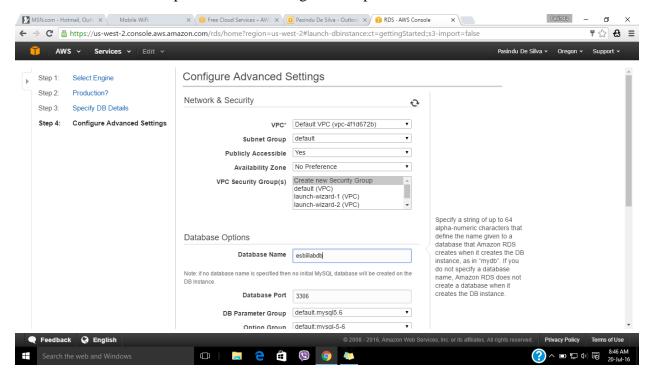
6. Change the DB instance class, Allocated storage and other fields as mentioned below. Give a DB Instance identifier any name and for Master Username any username.



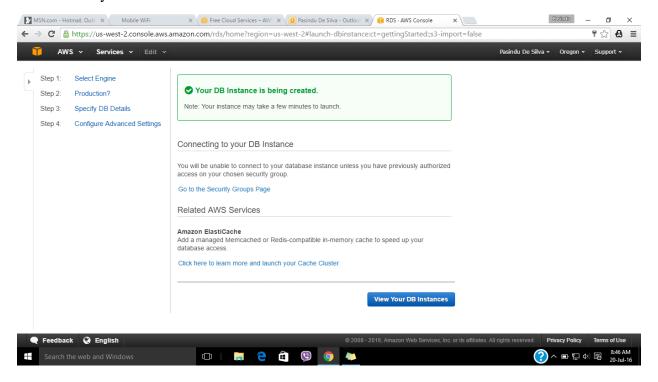
7. Give a DB Instance identifier any name and for Master Username any username.



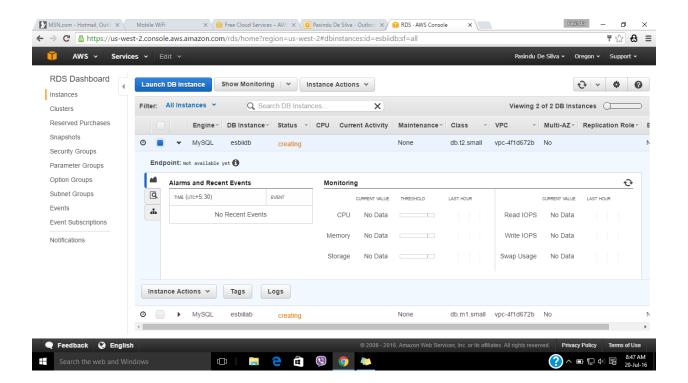
8. Choose the VPC Security Group as Create new security group and give a Database name under Database options. Do not change other options and then launch DB instance.



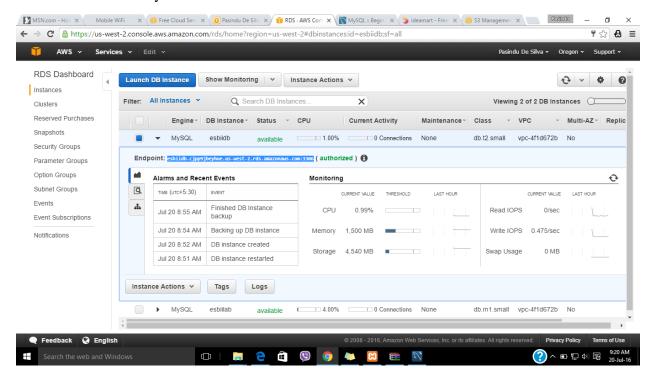
9. Now your DB instance is created in the amazon cloud.



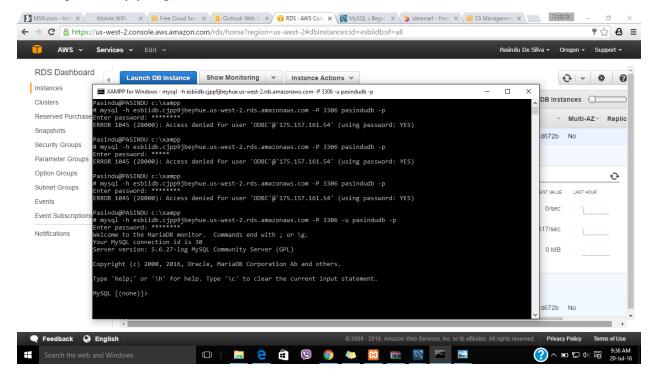
10. You can view created DB instance.



11. Now it is ready to work.



12. Open xampp enable MySQL then select 'shell' and type as *mysql -h end instance -P 3306 -u marLonDB -p* and provide password previously you provided



13. Open MySQL Workbench and go to 'Database' tab and click 'Connect to Database'.

