SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Enterprise Standards and Best Practices for IT Infrastructure

4th Year 2nd Semester 2014

Creating DB Instance using AWS account

Name: H.T.T.R. Mediyawa

SLIIT ID: IT 13085872

Practical Session: Weekday IT Friday

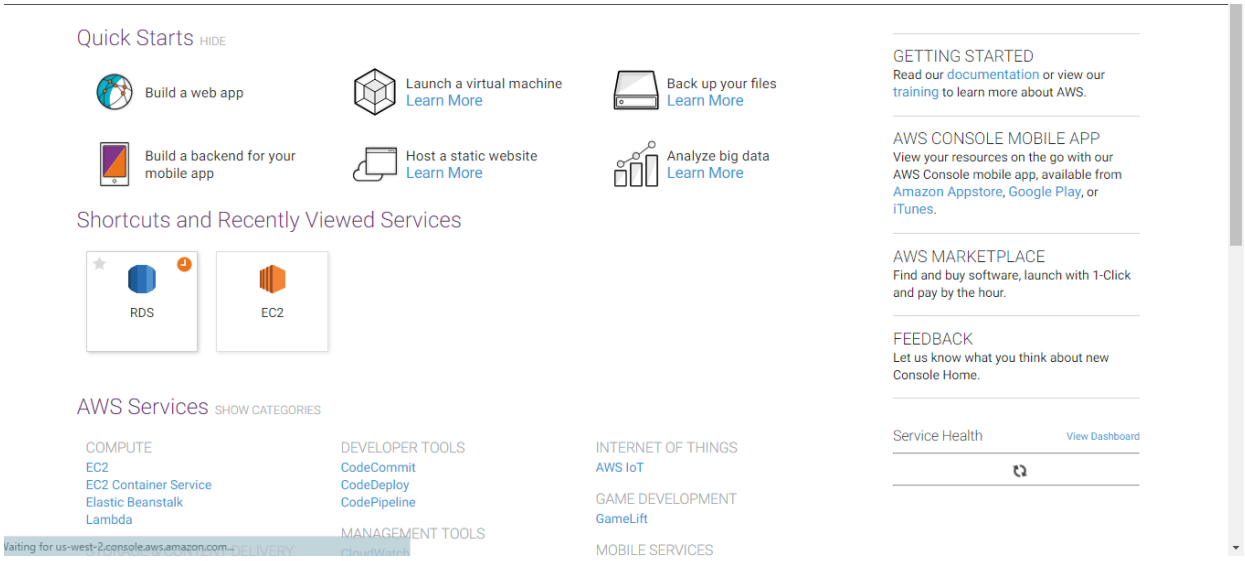
Practical Number: Lab 3

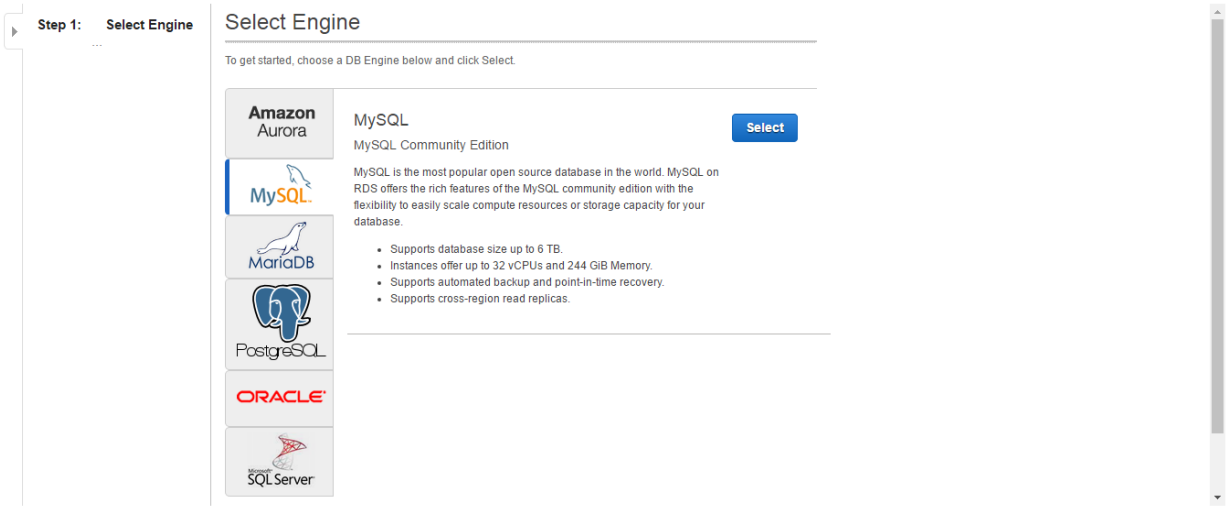
Date of Submission: 30/07/2016

In this capture it is going to describe how to create Amazon Relational Database Services (RDS) using amazon web services.

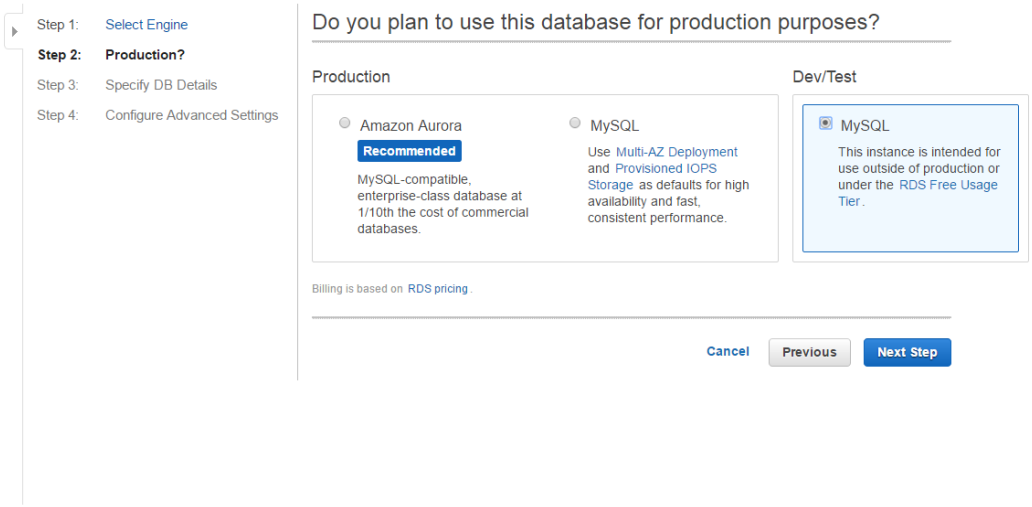
Launch an instance - create the DB instance to go to database section in home page and select RD

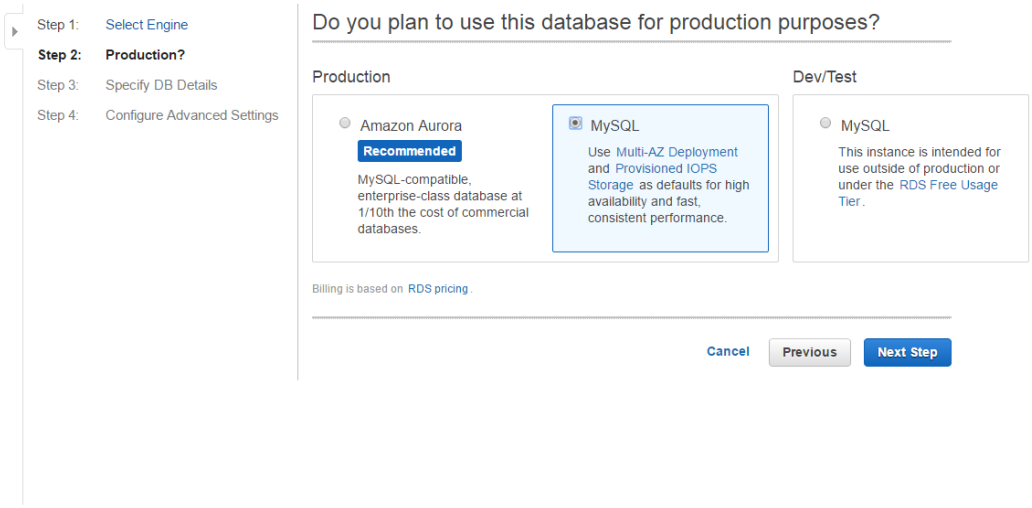
Select any database type – In this lab MySQL is use database as select engine



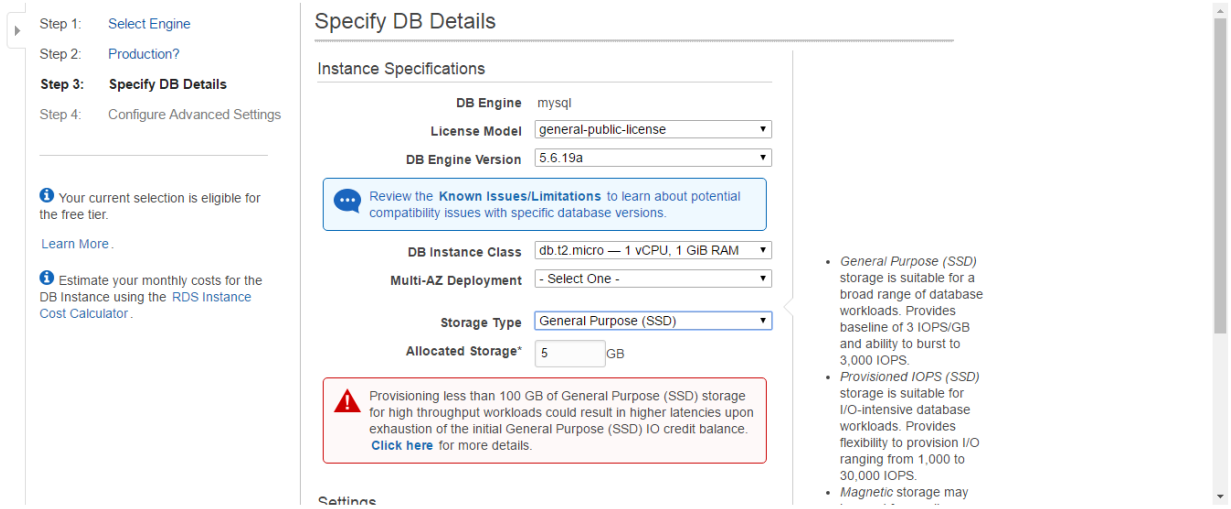


Select MySQL database for production purpose. In this select MySQL RDS free usage tier

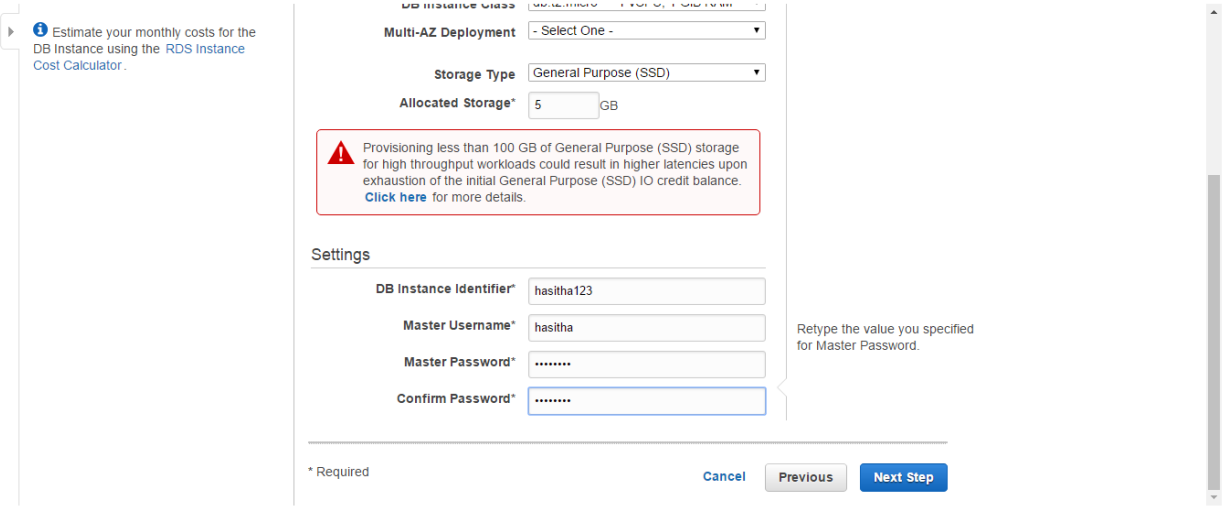


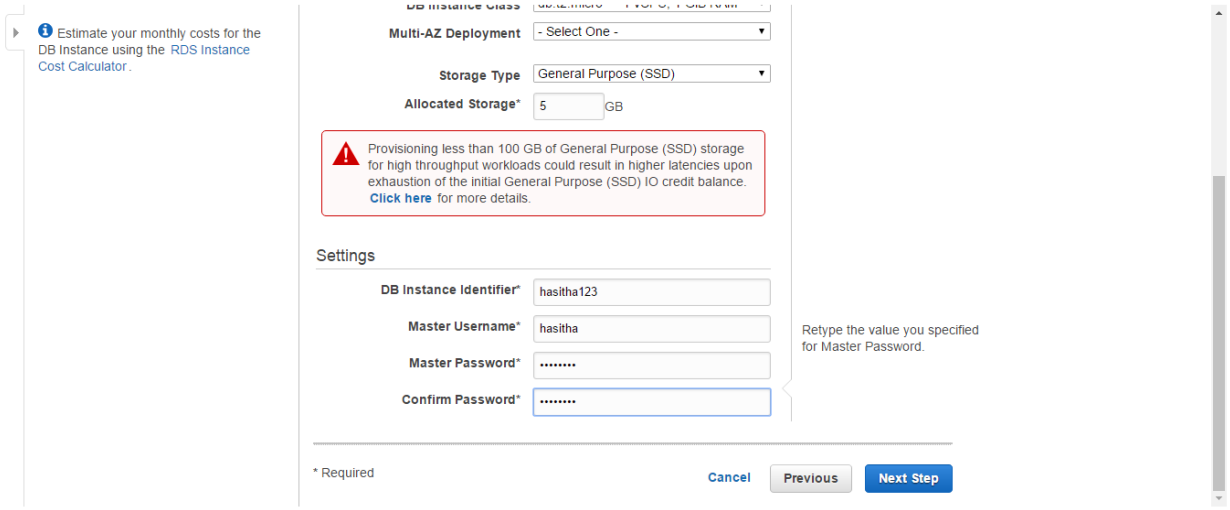


Specify DB Details – We can select any DB instance class, can allocate any storage type and storage size.

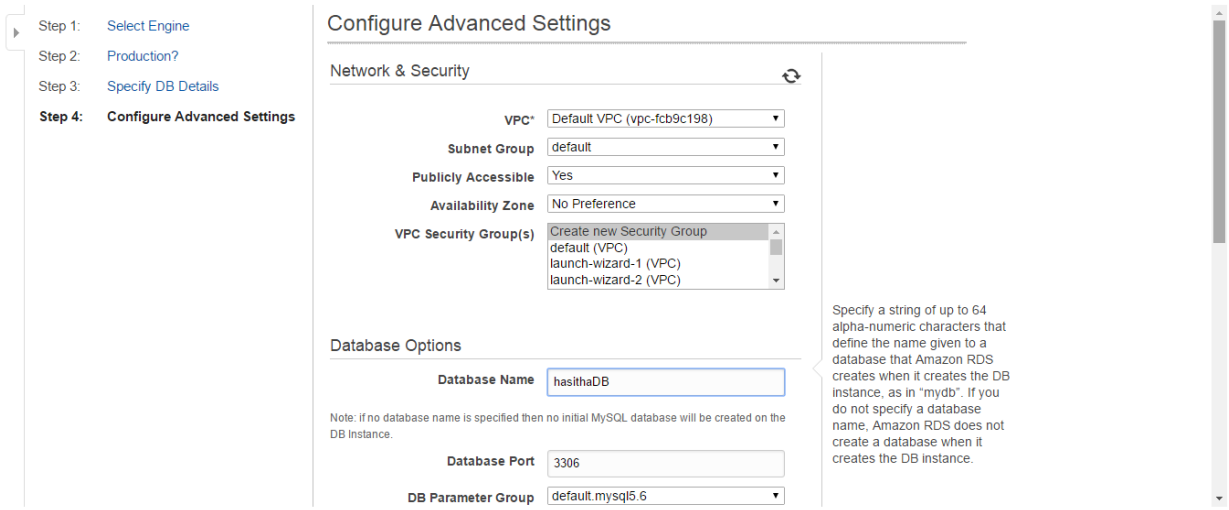


We can create “DB Instance Identifier”, “Master Username” and “Master Password” option, and want to remember DB instance name and password to connect workbench with instance.

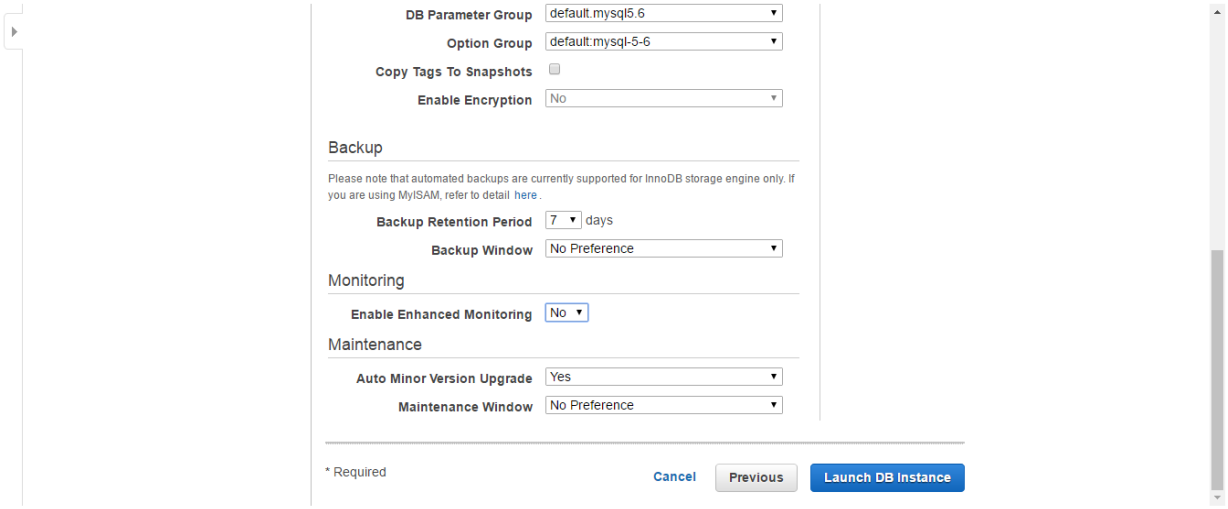




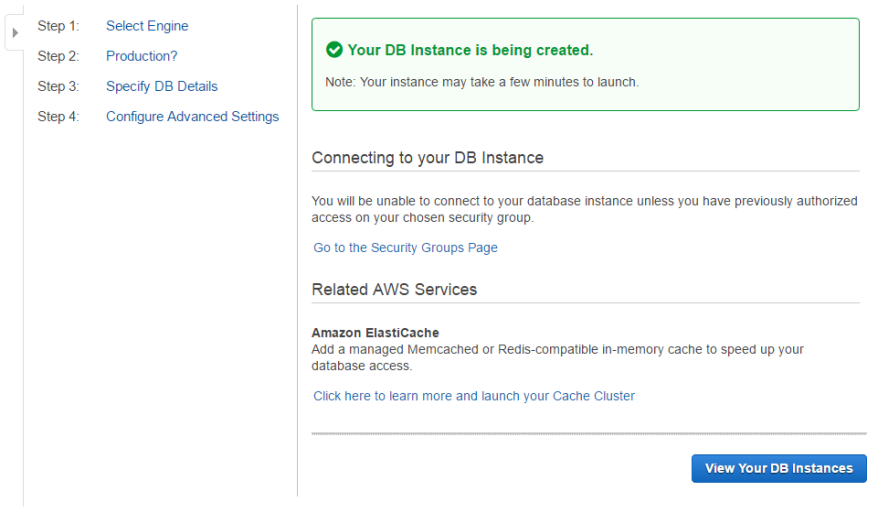
Configure Advanced Setting - We can give any name to the DB and keep in other information as default.



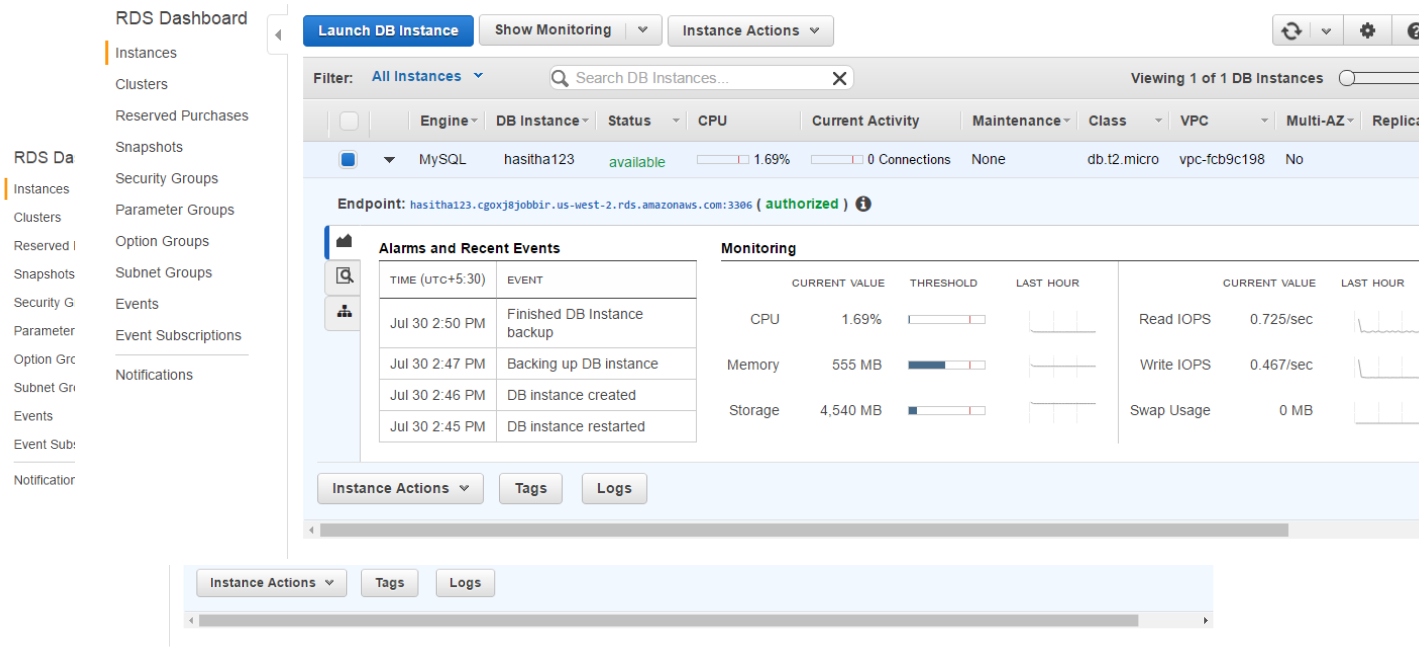
Click “Launch DB Instance” button.

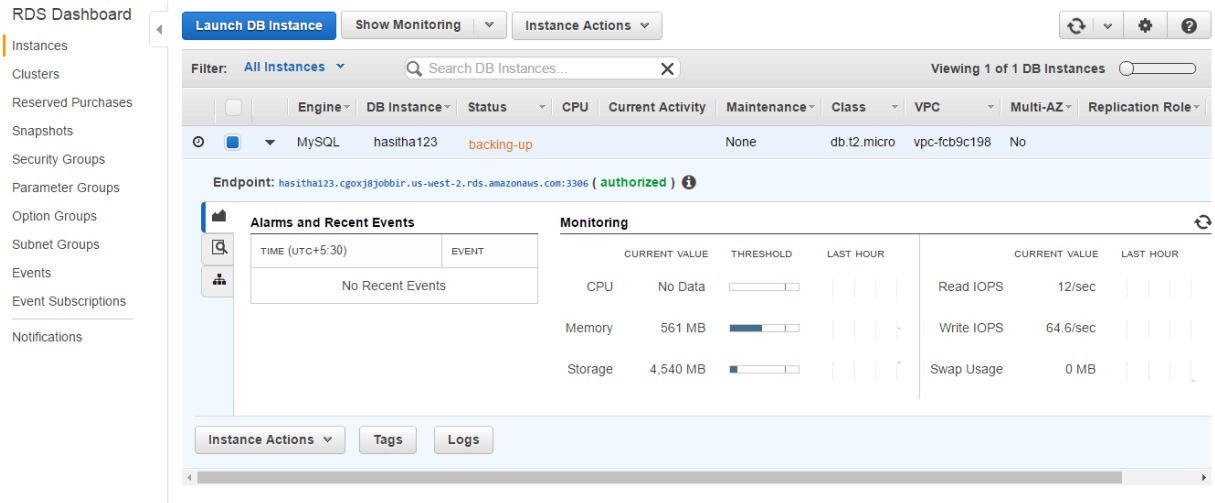


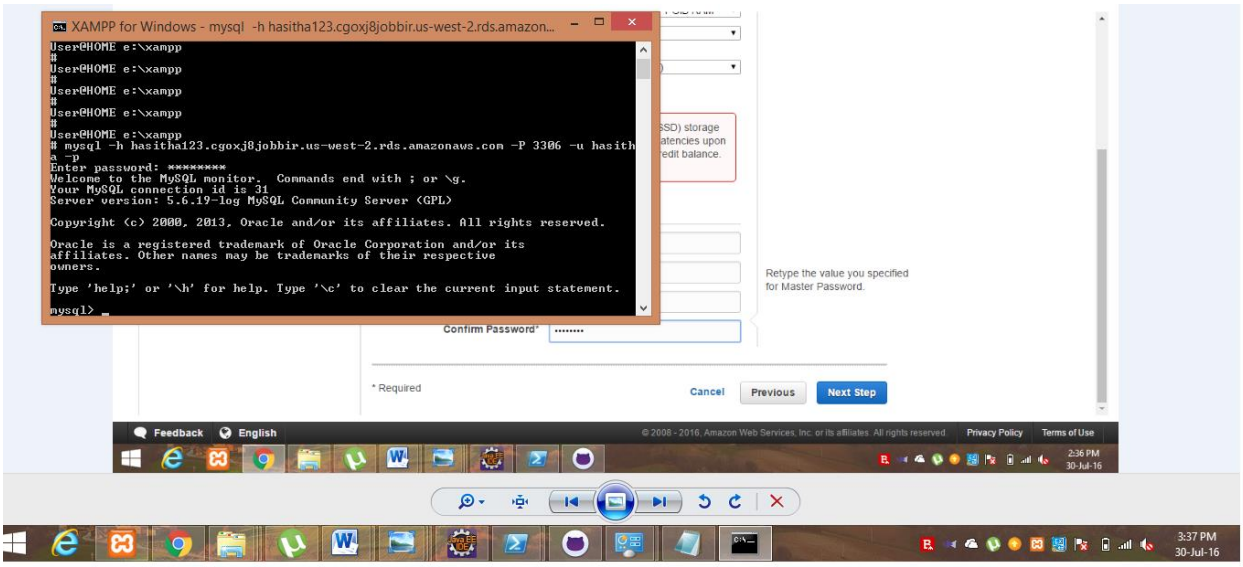
Launch the DB Instance, after that click “View Your DB Instance” button.



View the details of the instance.






XAMPP for Windows - mysql -h hasitha123.cgoxj8jobbir.us-west-2.rds.amazon...
User@HOME e:\xampp
#
User@HOME e:\xampp
#
User@HOME e:\xampp
#
User@HOME e:\xampp
#
User@HOME e:\xampp
mysql -h hasitha123.cgoxj8jobbir.us-west-2.rds.amazonaws.com -P 3306 -u hasith
a -p
Enter password: ********
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 31
Server version: 5.6.19-log MySQL Community Server (GPL)
Copyright (c) 2000, 2013, Oracle and/or its affiliates. All rights reserved.
Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql>
Retype the value you specified for Master Password.
Confirm Password*
* Required
Cancel
Previous
Next Step
Feedback
English
© 2008 - 2016, Amazon Web Services, Inc. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
2:36 PM
30-Jul-16
3:37 PM
30-Jul-16