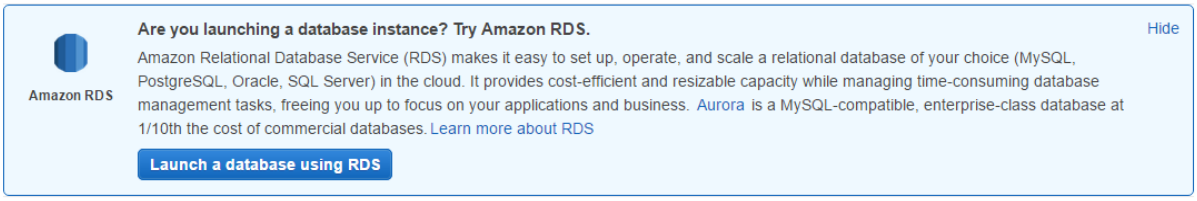
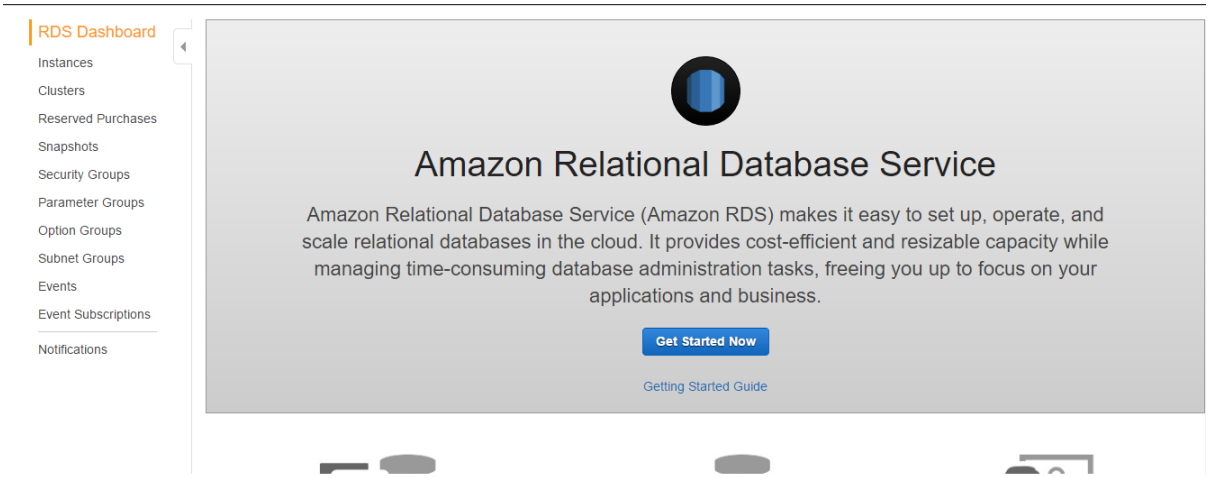
Create Mysql Database instance in AWS

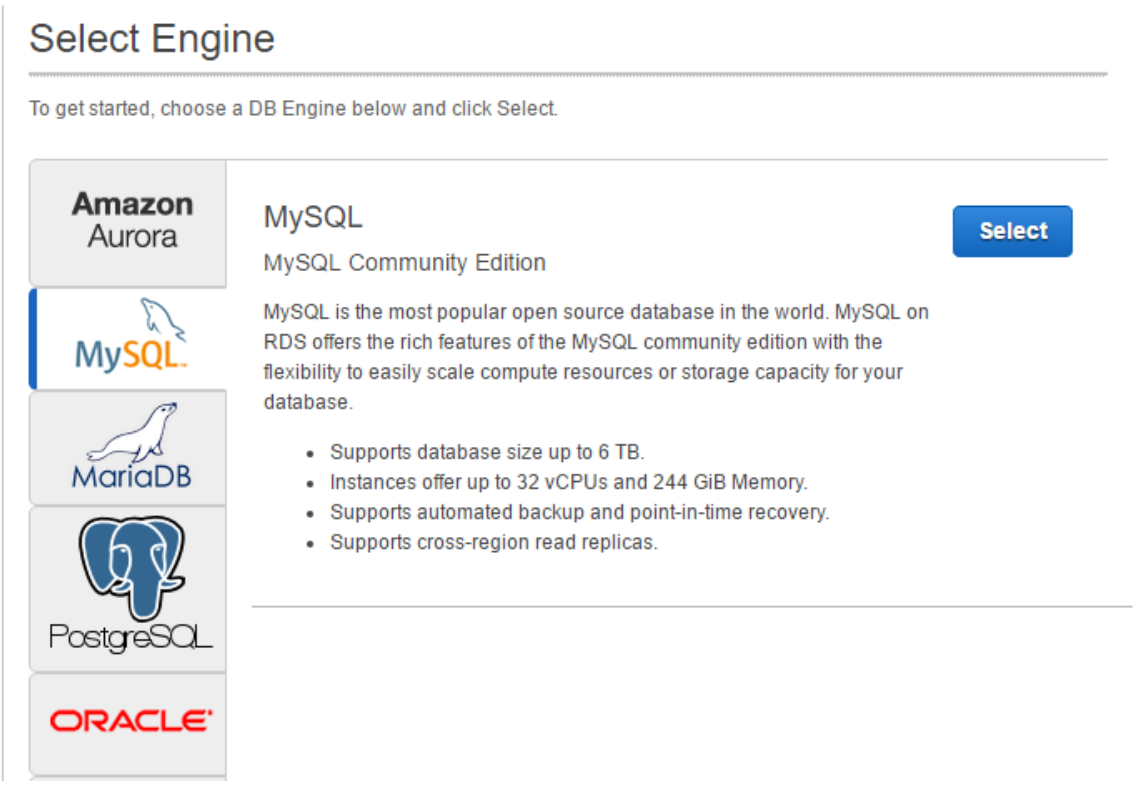
- Select Amazon RDS on Dashboard and click Launch a database using RDS



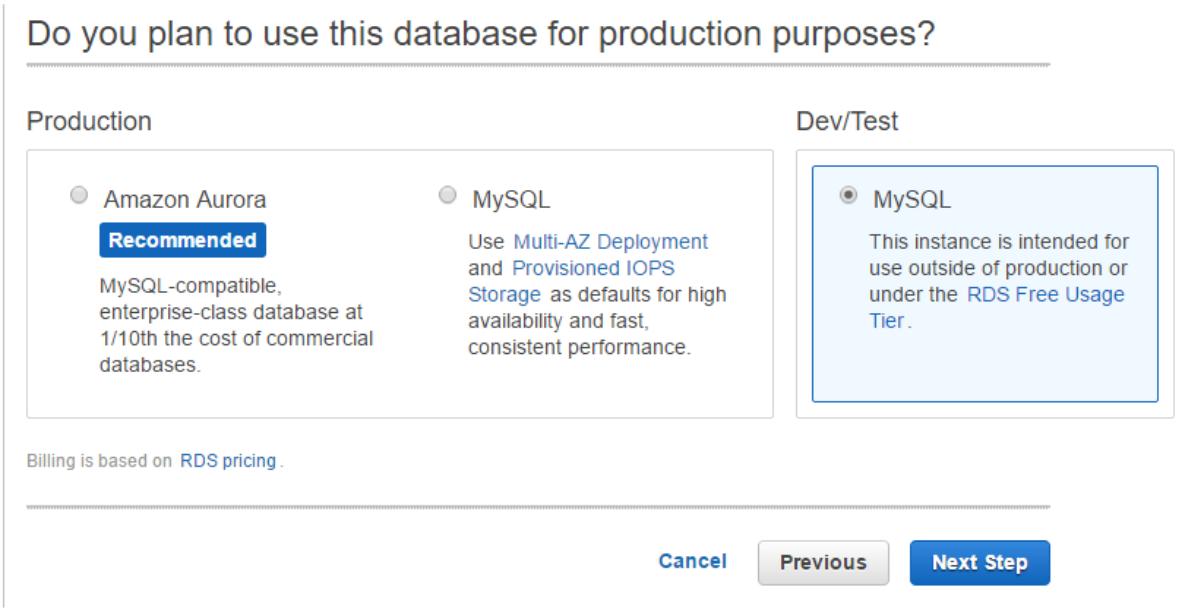
- Click Get started Now



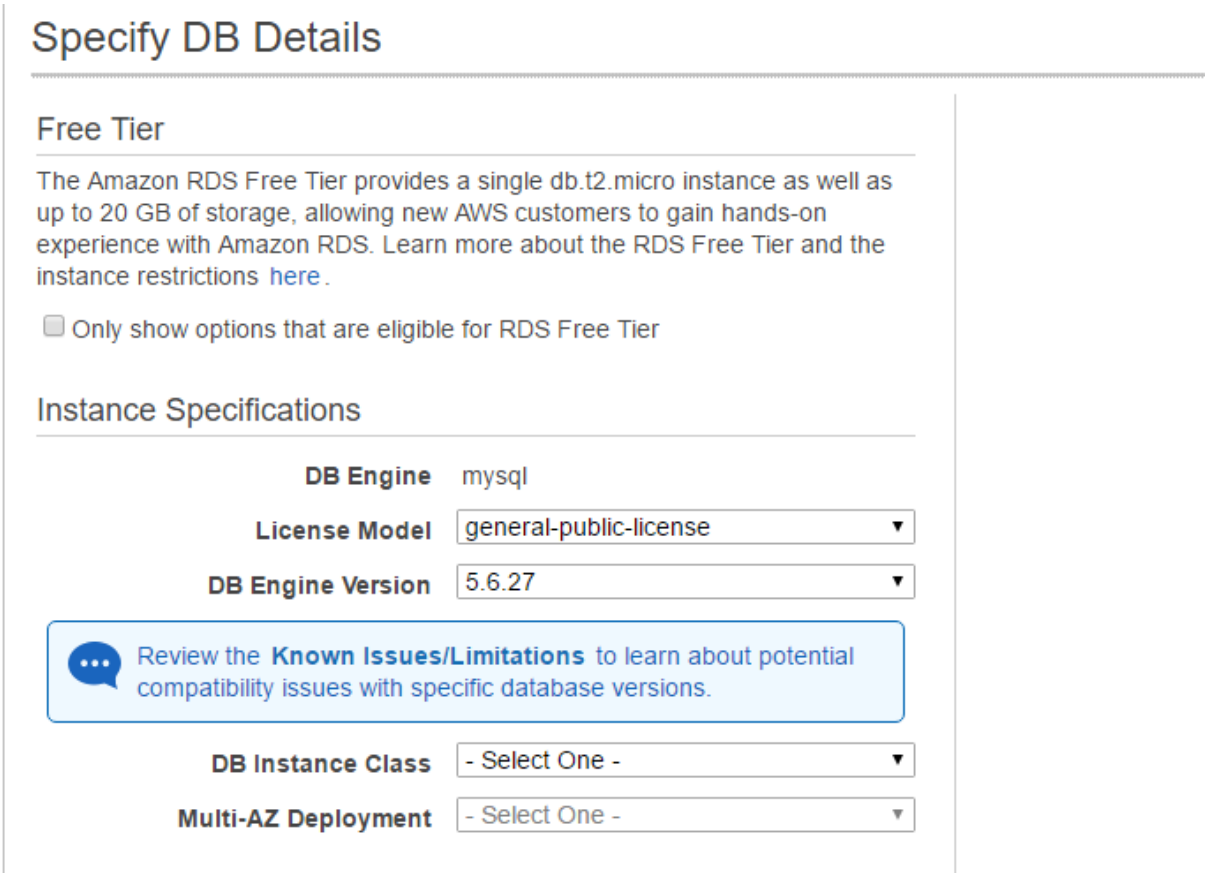
- Select MySQL Engine



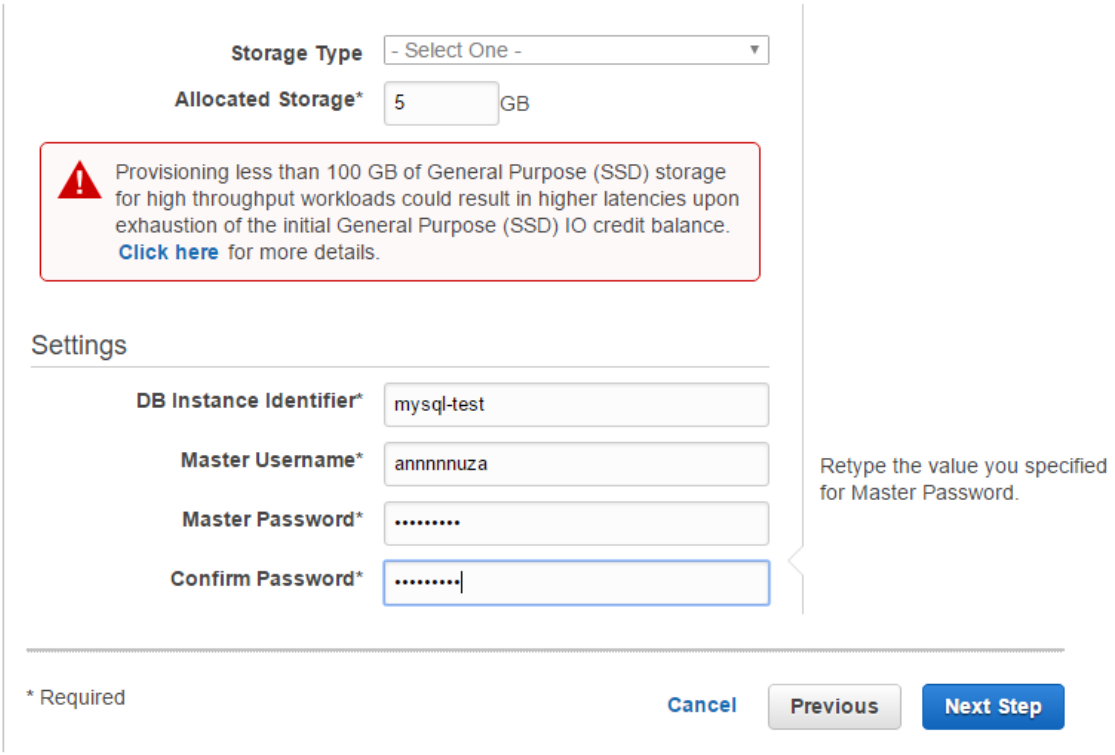
- Select MySQL Dev/Test and click Next



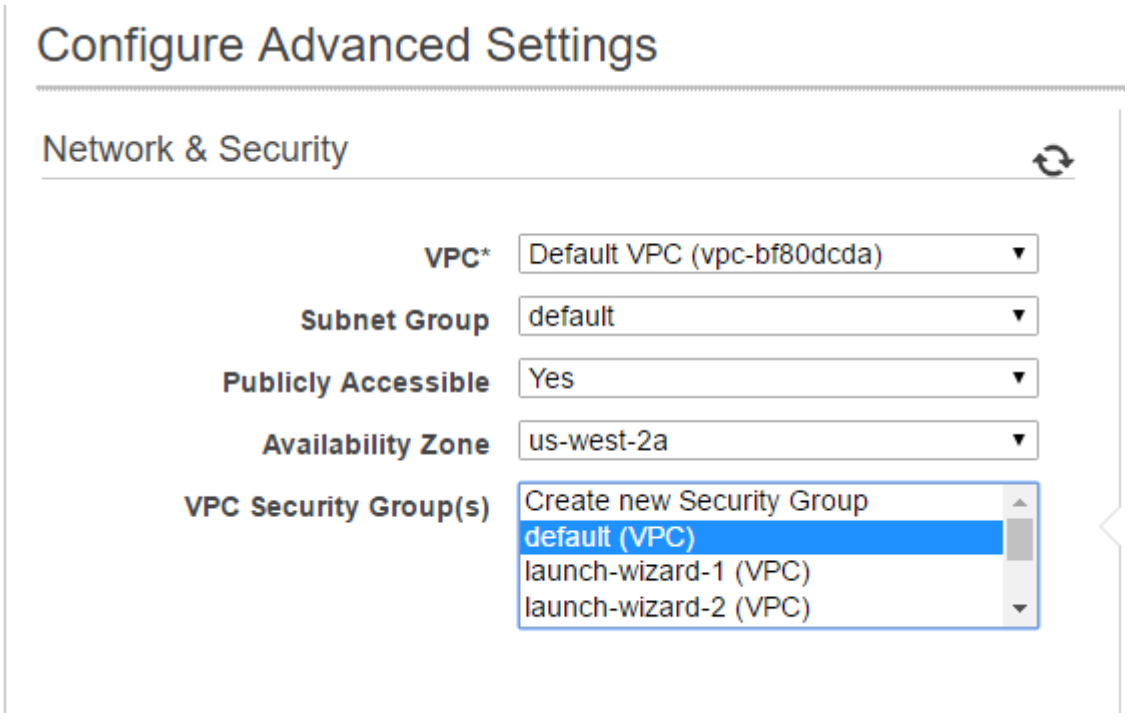
- Now you need to configure DB

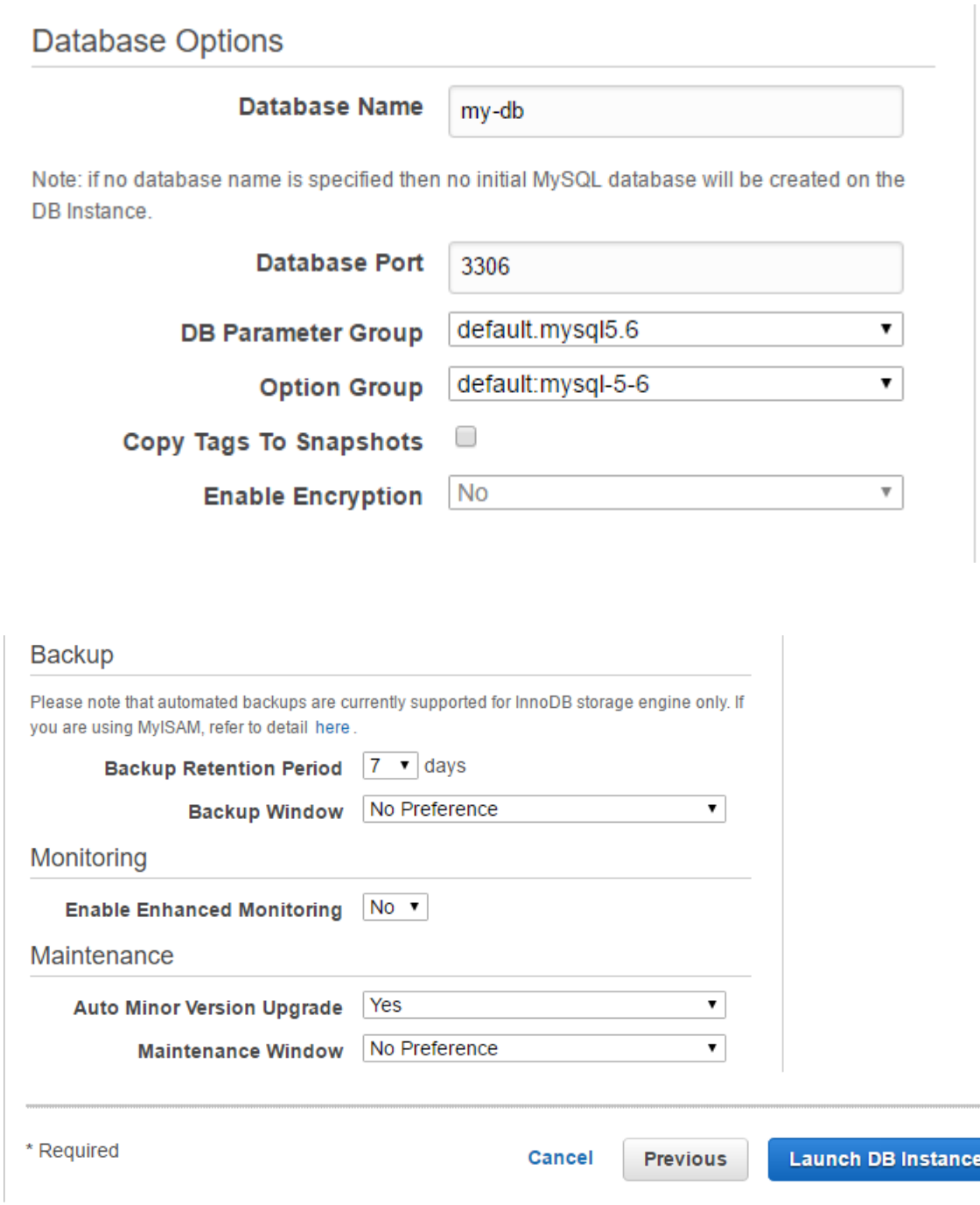


- In specify DB details page you must select one DB instance class if not you will received error also you need to named DB instance identifier, Master user and Master Password

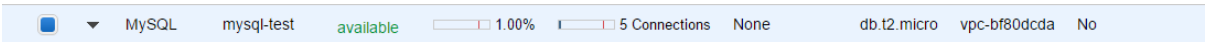


- Change the other details like as screenshots



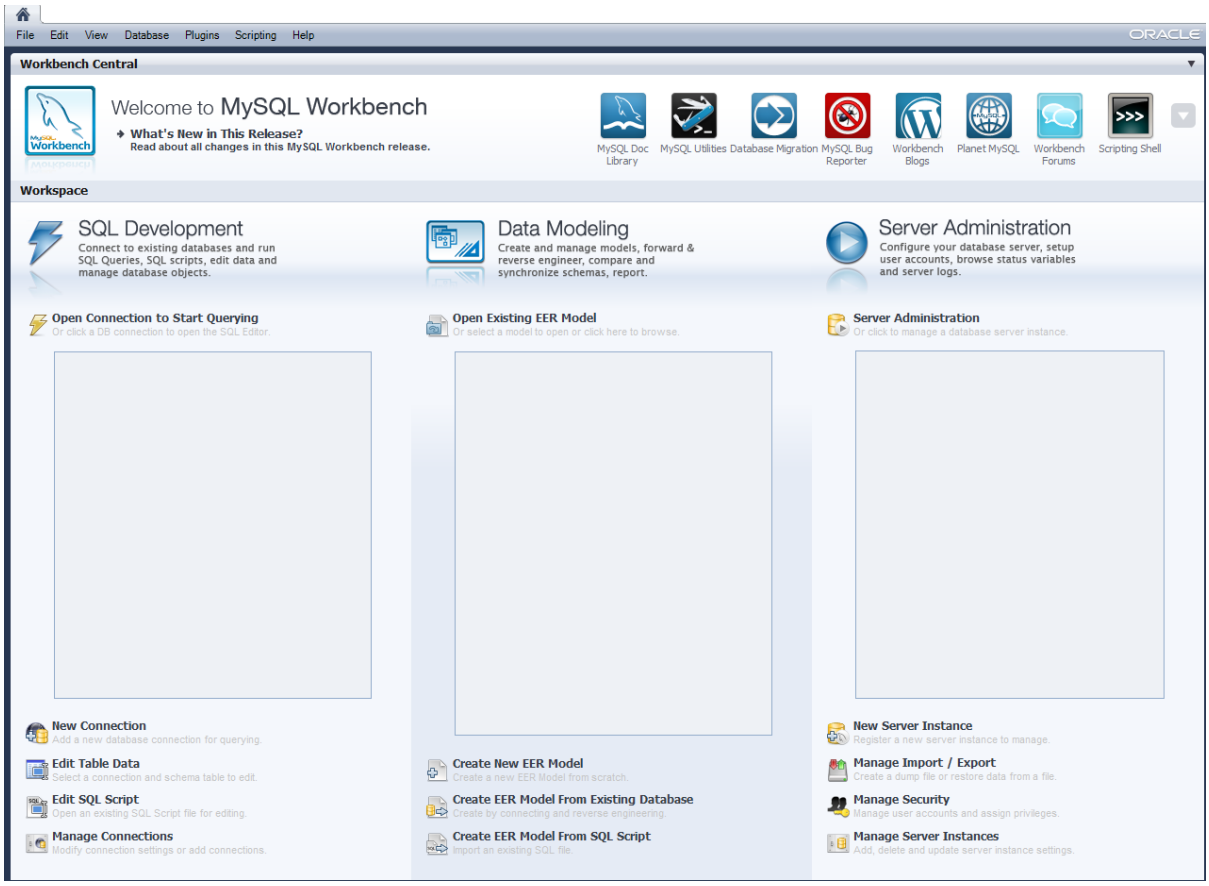


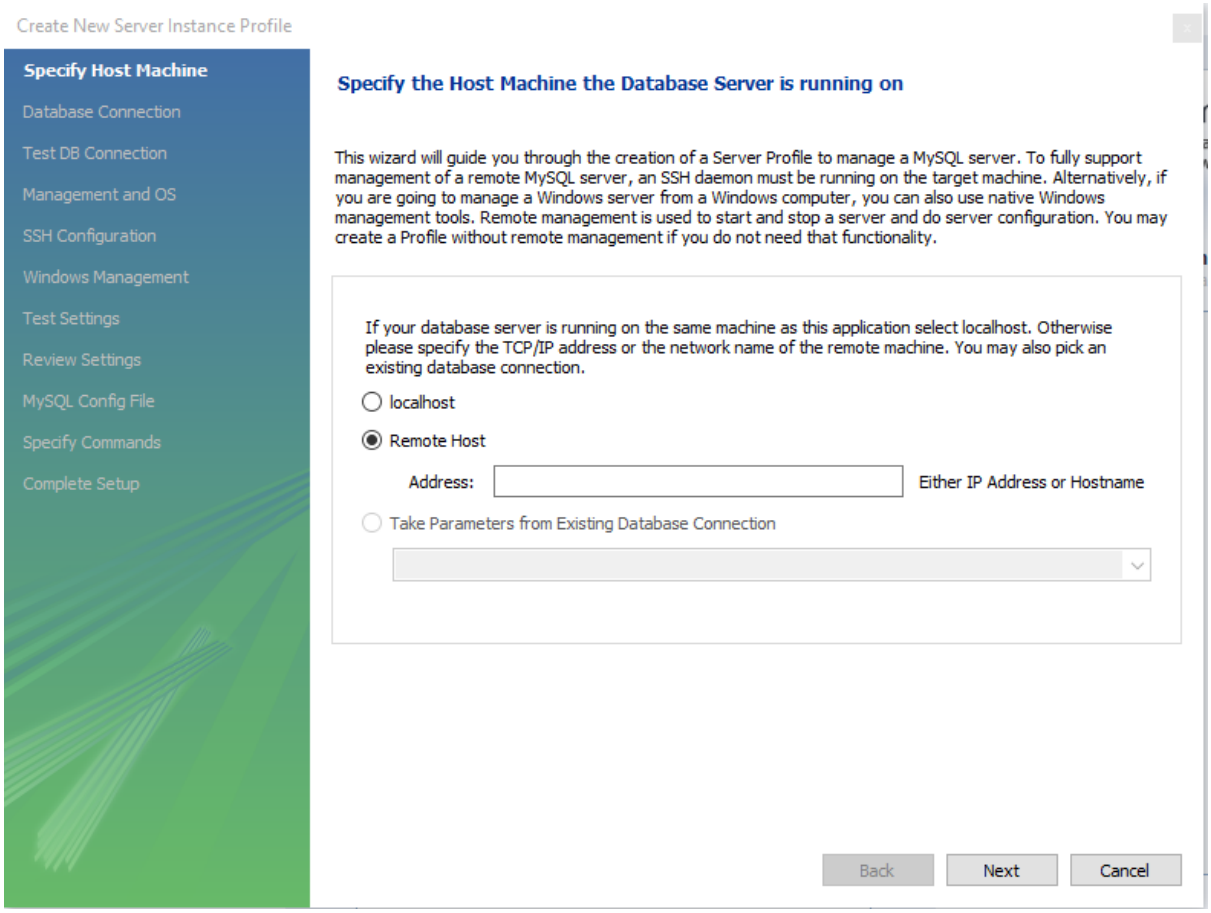
Finally you can see you RDS was worked



Connect to Mysql Database

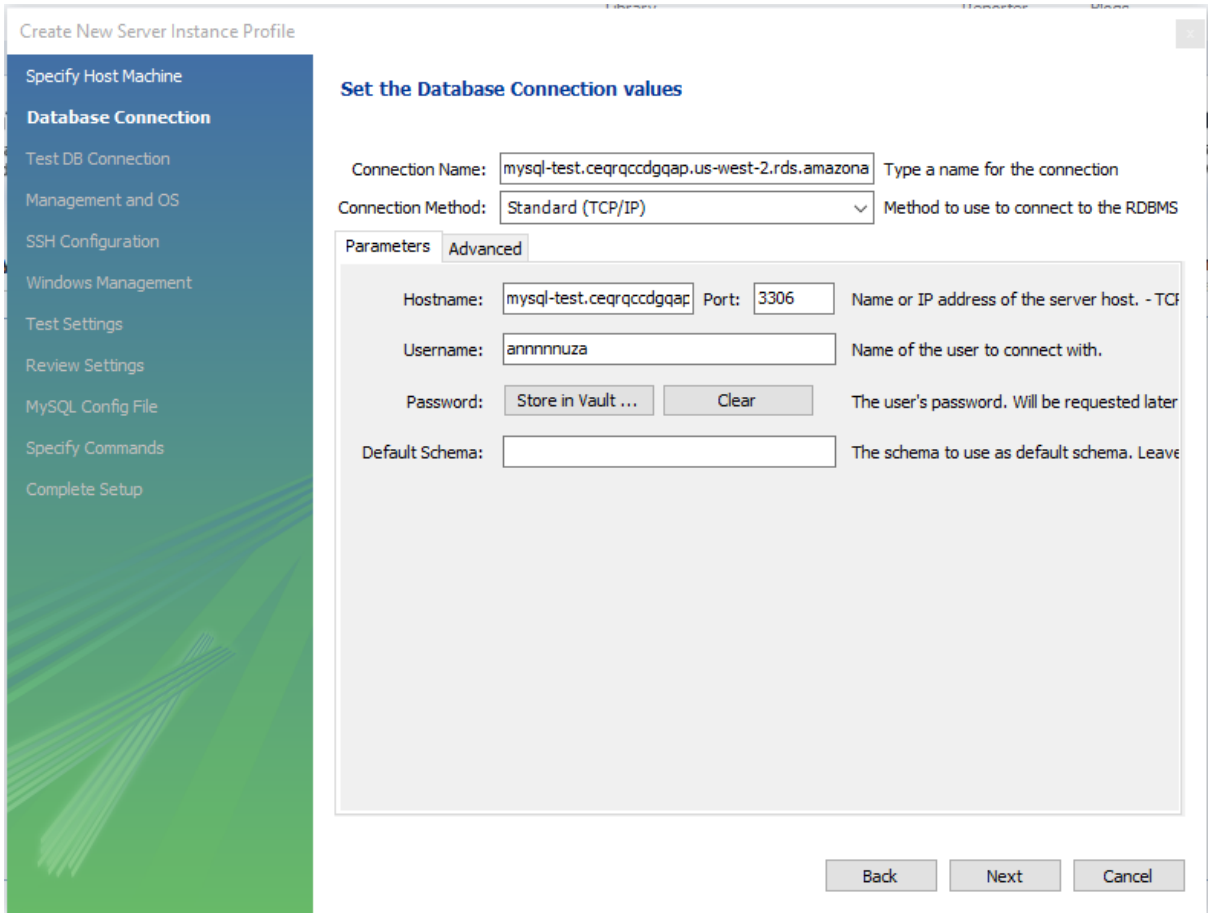
- Start MySQl Workbench and click new server instance



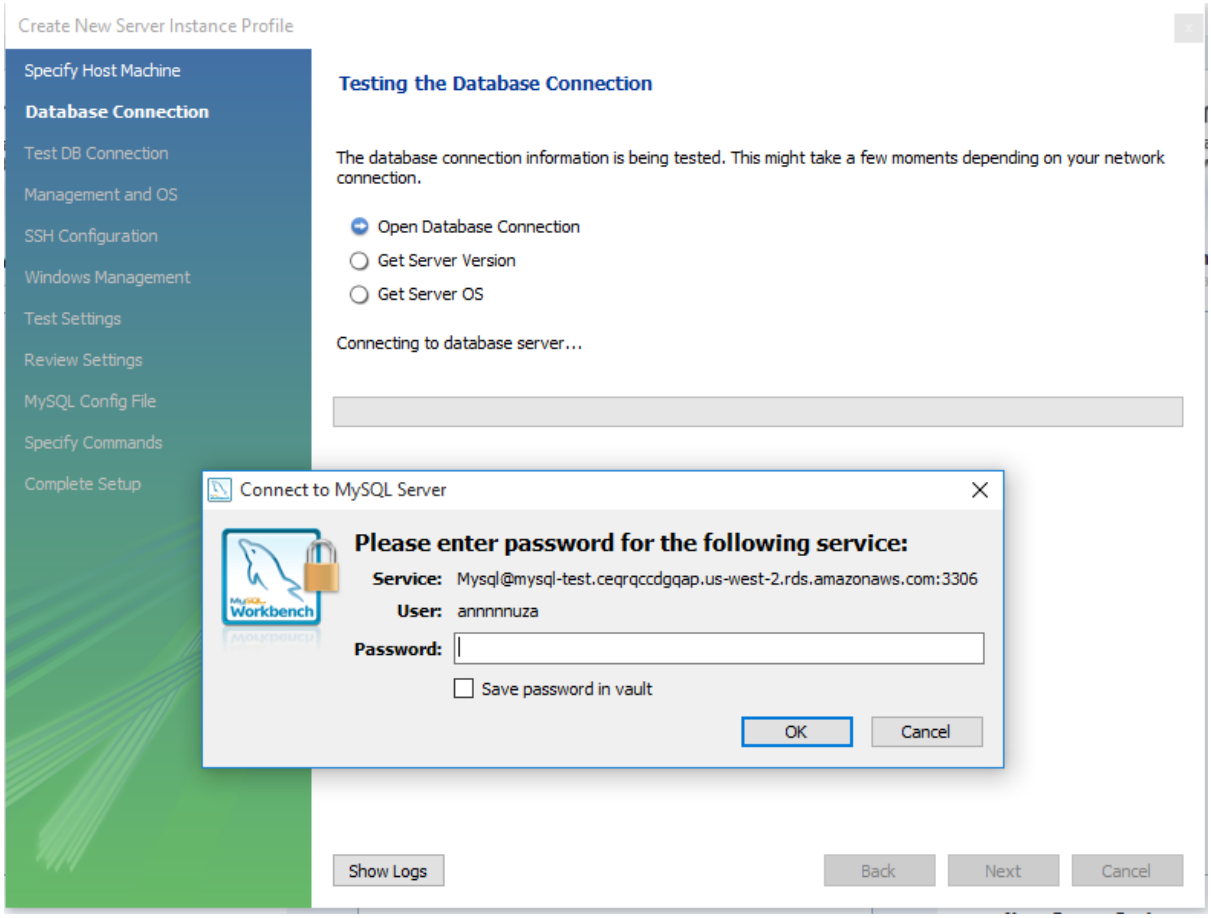


- Enter Remote host address to textbox and click next

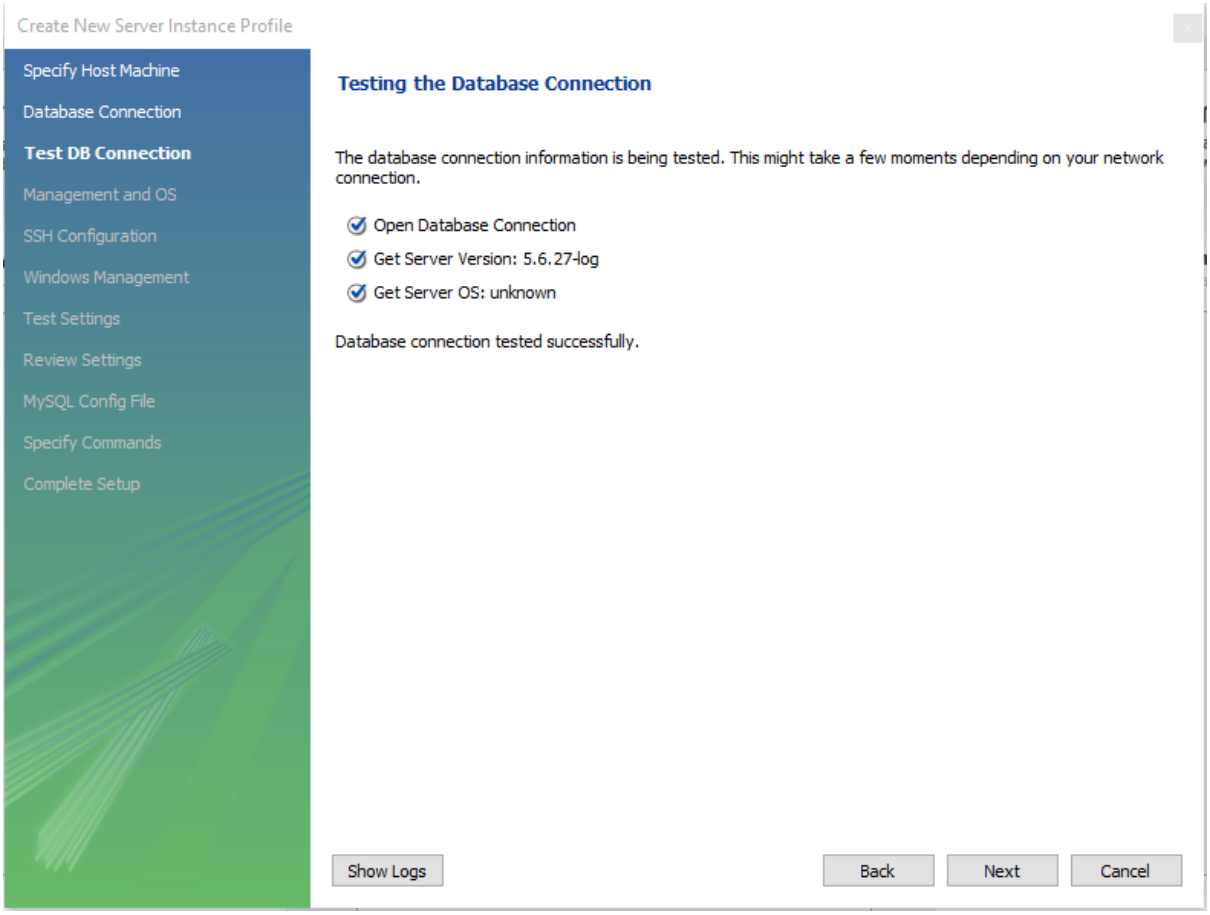
- Type your Master name in Username box and click next

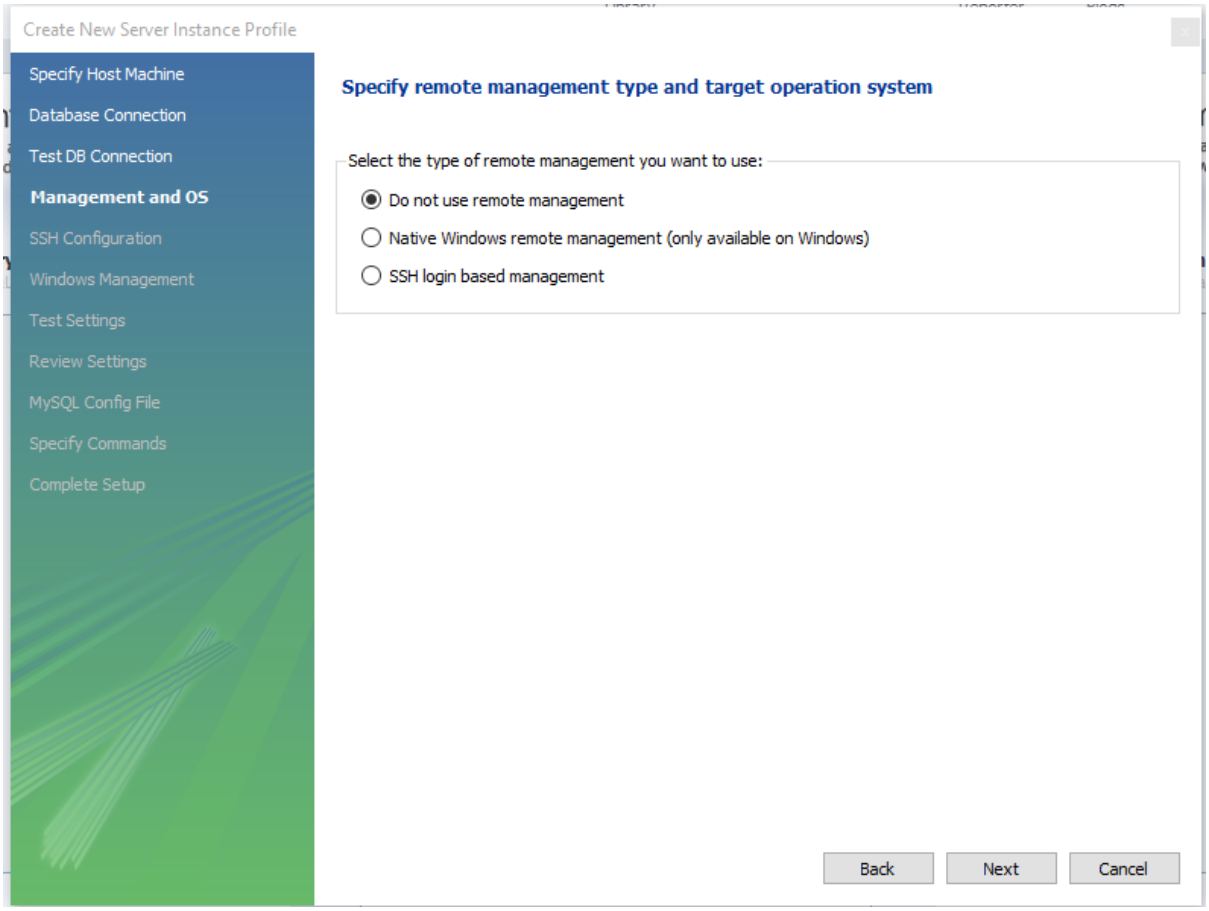


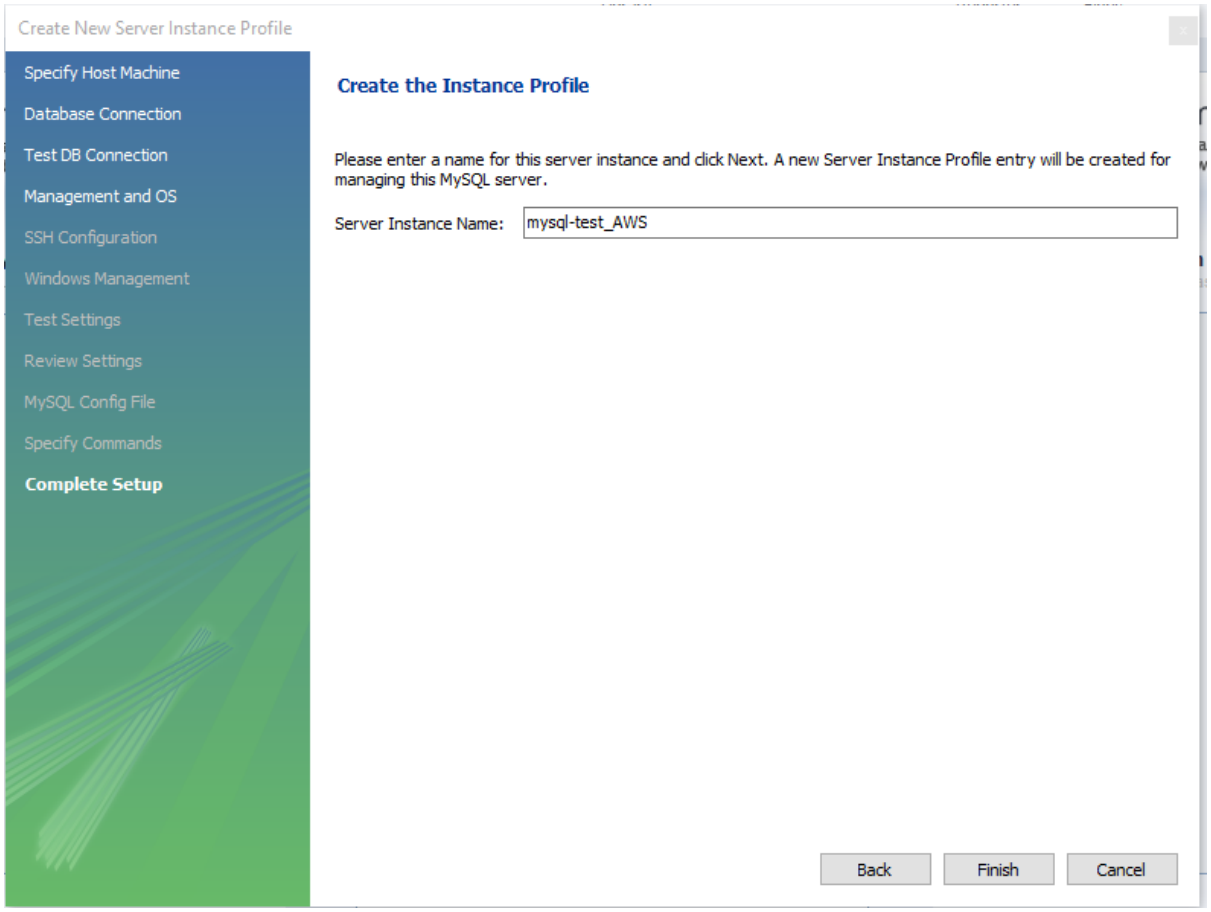
- Now new window appear and asked password of user type your Master password in that window.



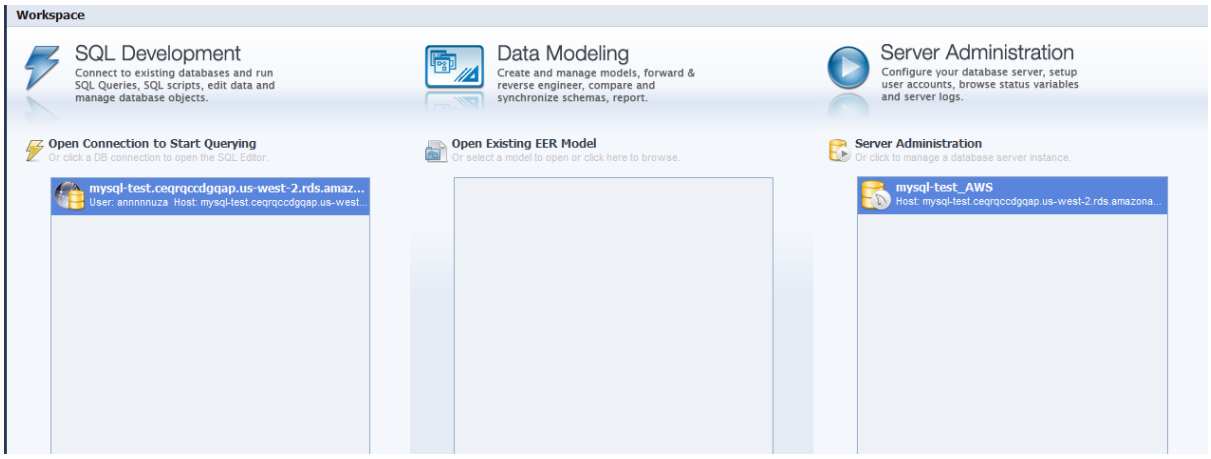
- Finally connection was tested and ask some configuration set those default like as screenshot

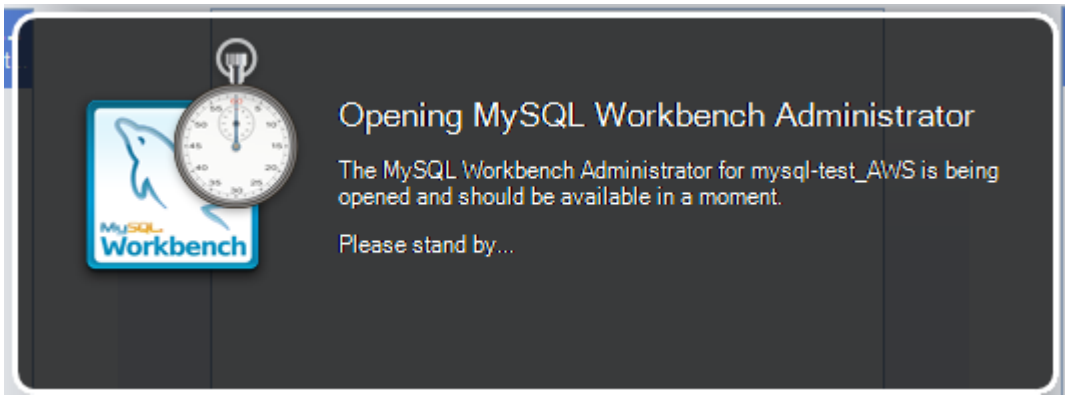

Create New Server Instance Profile
Specify Host Machine
Database Connection
Test DB Connection
Management and OS
SSH Configuration
Windows Management
Test Settings
Review Settings
MySQL Config File
Specify Commands
Complete Setup
Testing the Database Connection
The database connection information is being tested. This might take a few moments depending on your network connection.
Open Database Connection
Get Server Version: 5.6.27-log
Get Server OS: unknown
Database connection tested successfully.
Show Logs
Back
Next
Cancel

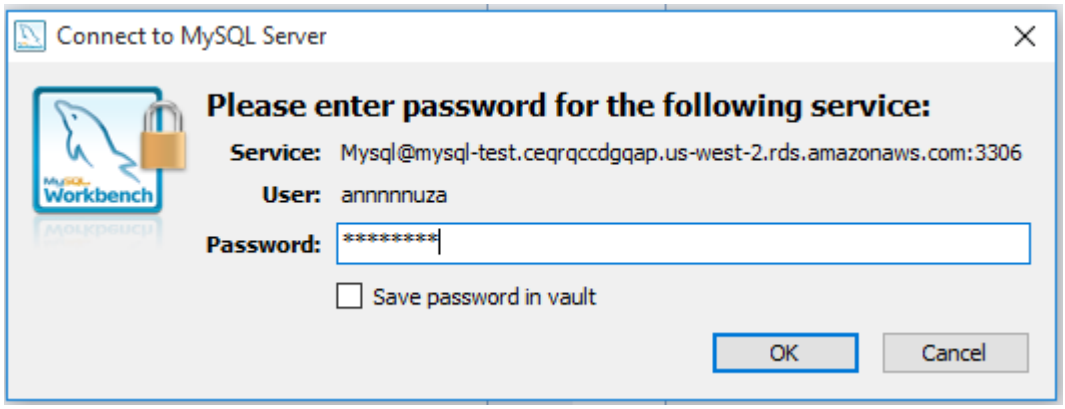

Create New Server Instance Profile
Specify Host Machine
Database Connection
Test DB Connection
Management and OS
SSH Configuration
Windows Management
Test Settings
Review Settings
MySQL Config File
Specify Commands
Complete Setup
Specify remote management type and target operation system
Select the type of remote management you want to use:
Do not use remote management
Native Windows remote management (only available on Windows)
SSH login based management
Back
Next
Cancel

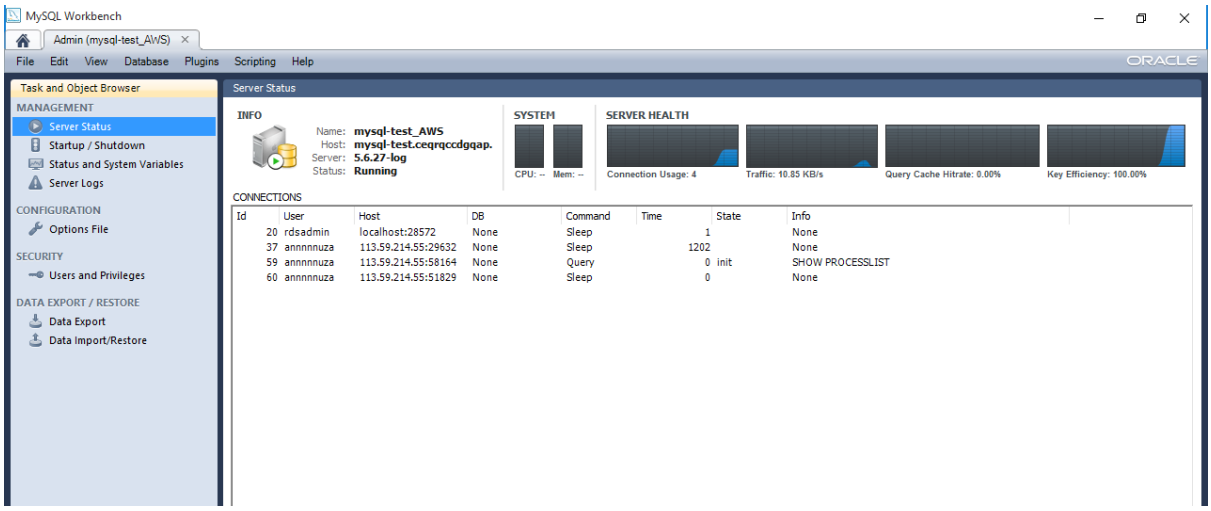


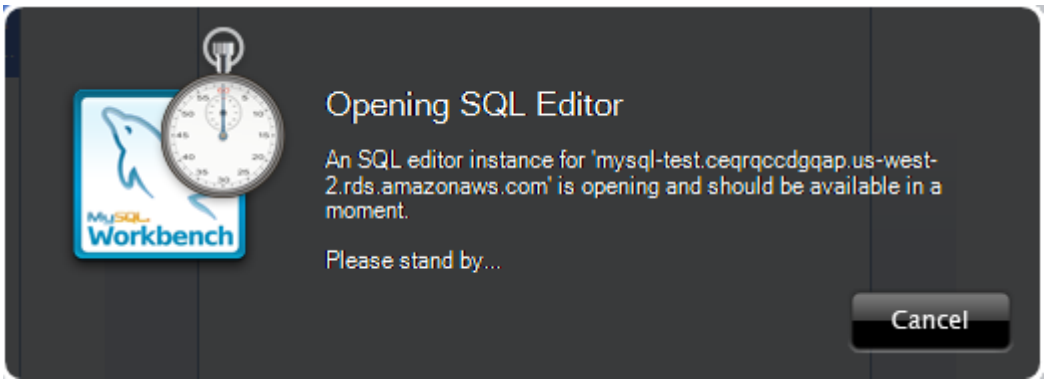
- Now you need to start server administrator in MYSQL workbench and type your Master password in pop-up box.

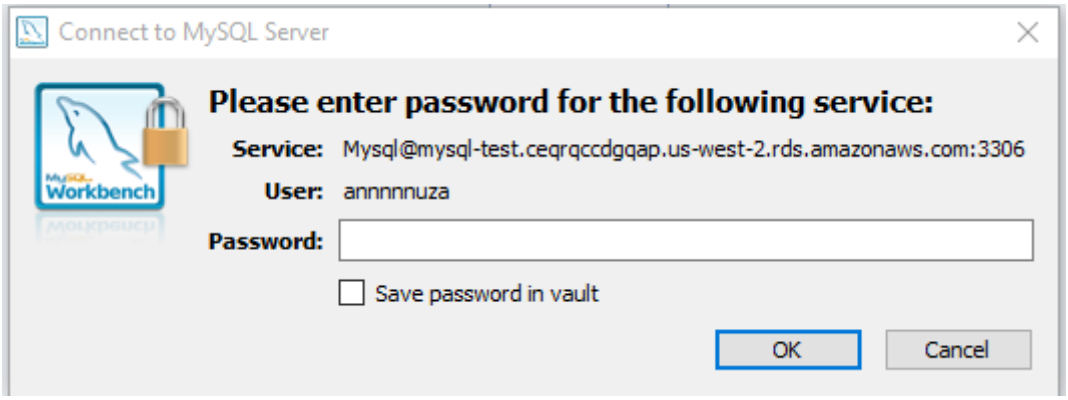


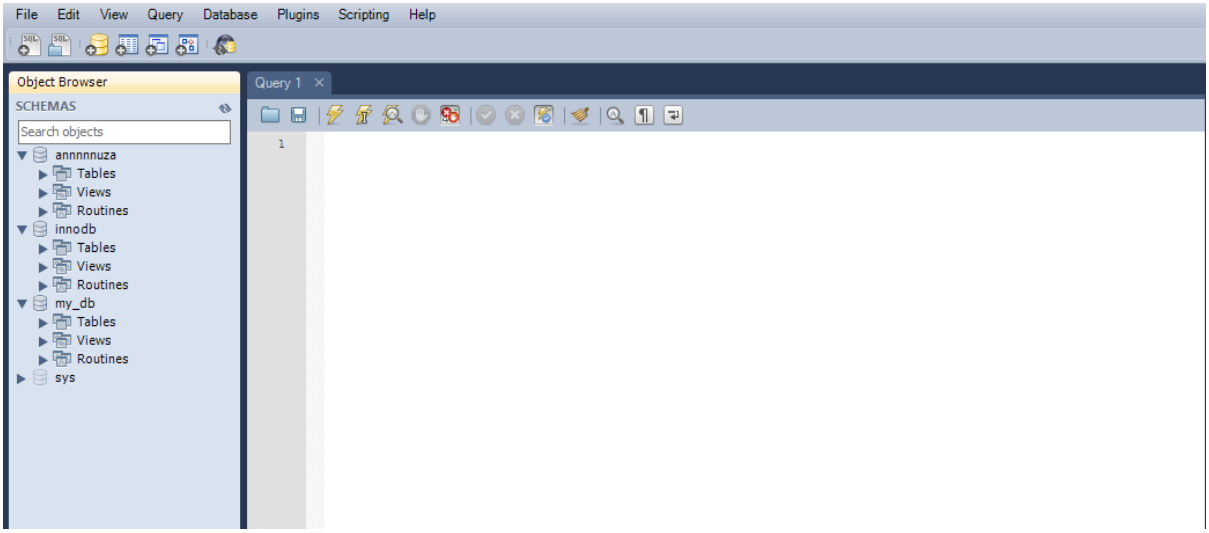

Opening MySQL Workbench Administrator
The MySQL Workbench Administrator for mysql-test_AWS is being opened and should be available in a moment.
Please stand by...


Connect to MySQL Server
Please enter password for the following service:
Service: Mysql@mysql-test.ceqrqccdgqap.us-west-2.rds.amazonaws.com:3306
User: annnnnuza
Password: ********
Save password in vault
OK
Cancel


MySQL Workbench
Admin (mysql-test_AWS)
File Edit View Database Plugins Scripting Help
ORACLE
Task and Object Browser
MANAGEMENT
Server Status
Startup / Shutdown
Status and System Variables
Server Logs
CONFIGURATION
Options File
SECURITY
Users and Privileges
DATA EXPORT / RESTORE
Data Export
Data Import/Restore
Server Status
INFO
Name: mysql-test_AWS
Host: mysql-test.ceqrqccdgqap.
Server: 5.6.27-log
Status: Running
SYSTEM
CPU: -- Mem: --
SERVER HEALTH
Connection Usage: 4
Traffic: 10.85 KB/s
Query Cache Hitrate: 0.00%
Key Efficiency: 100.00%
CONNECTIONS
Id User Host DB Command Time State Info
20 rdsadmin localhost:28572 None Sleep 1 None
37 annnnnuza 113.59.214.55:29632 None Sleep 1202 None
59 annnnnuza 113.59.214.55:58164 None Query 0 init SHOW PROCESSLIST
60 annnnnuza 113.59.214.55:51829 None Sleep 0 None

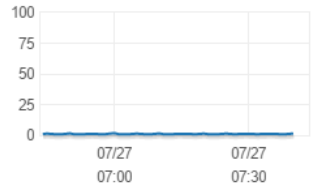

Opening SQL Editor
An SQL editor instance for 'mysql-test.ceqrqccdgqap.us-west-2.rds.amazonaws.com' is opening and should be available in a moment.
Please stand by...
Cancel


Connect to MySQL Server
Please enter password for the following service:
Service: Mysql@mysql-test.ceqrqccdgqap.us-west-2.rds.amazonaws.com:3306
User: annnnnuza
Password:
Save password in vault
OK
Cancel

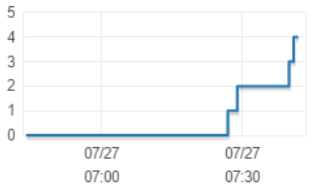

File Edit View Query Database Plugins Scripting Help
Object Browser
SCHEMAS
Search objects
annnnnuza
Tables
Views
Routines
innodb
Tables
Views
Routines
my_db
Tables
Views
Routines
sys
Query 1
1

Below are your CloudWatch metrics for the selected resources. Click on a graph to see an expanded view. › View all CloudWatch metrics

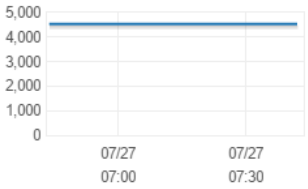
CPU Utilization (Percent)



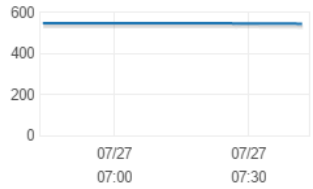
DB Connections (Count)



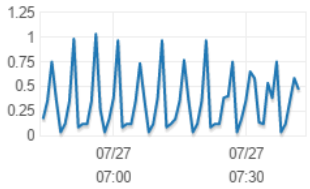
Free Storage Space (MB)



Freeable Memory (MB)



Write Operations (Count/Second)



Read Operations (Count/Second)