Lab 1 & 2

Getting Started with Amazon Relational Database Service.

Create a DB instance running the MySQL database engine

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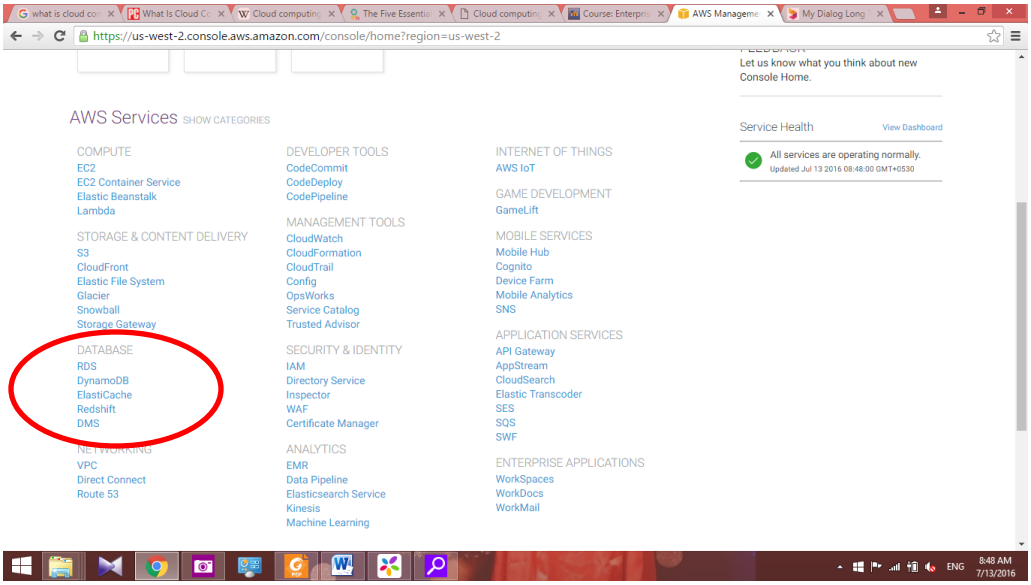
IT13 0378 02

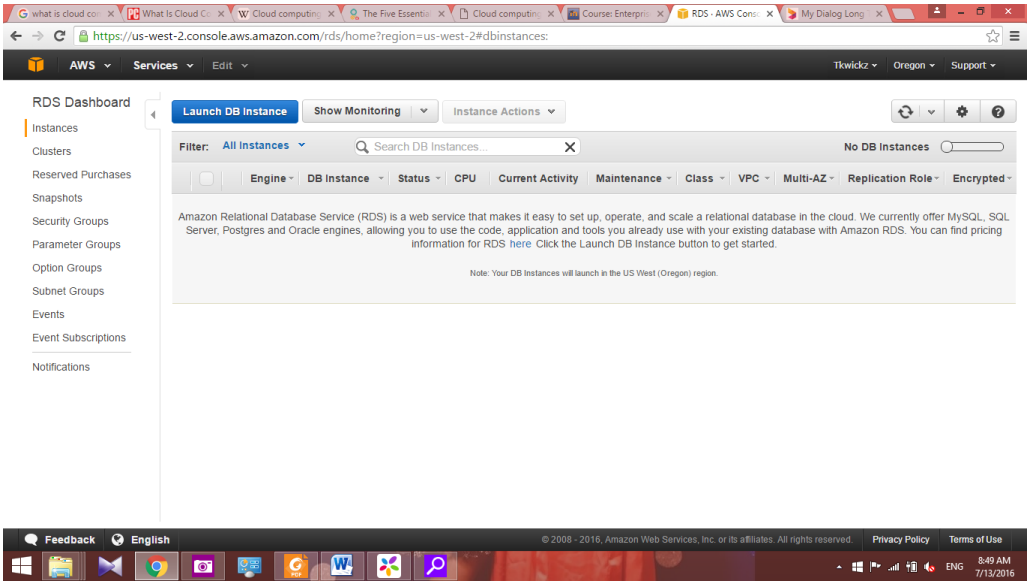
Weekdays

Log into the AWS using your username and password.

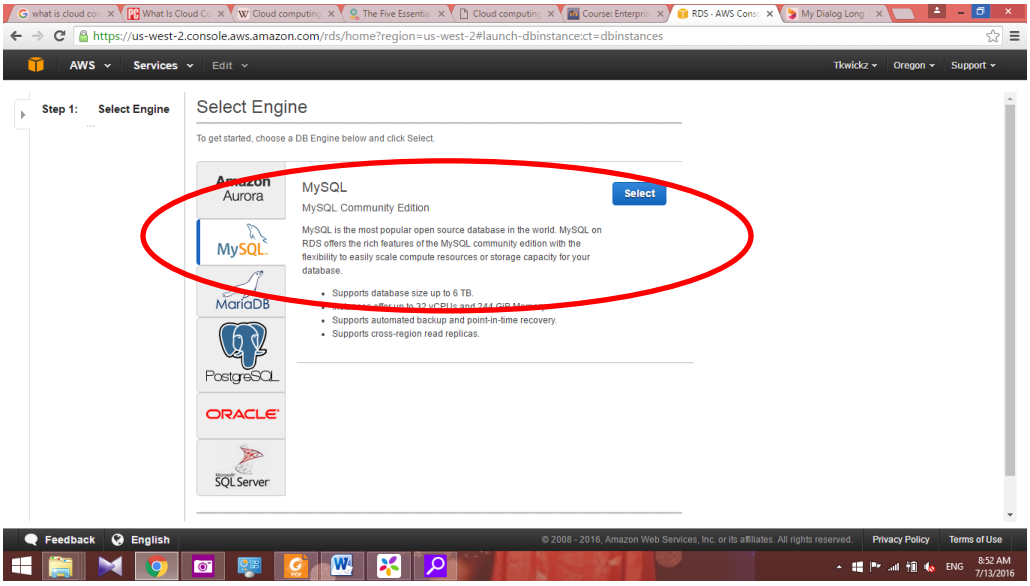
1. There select “**RDS**” option under DATABASE category.



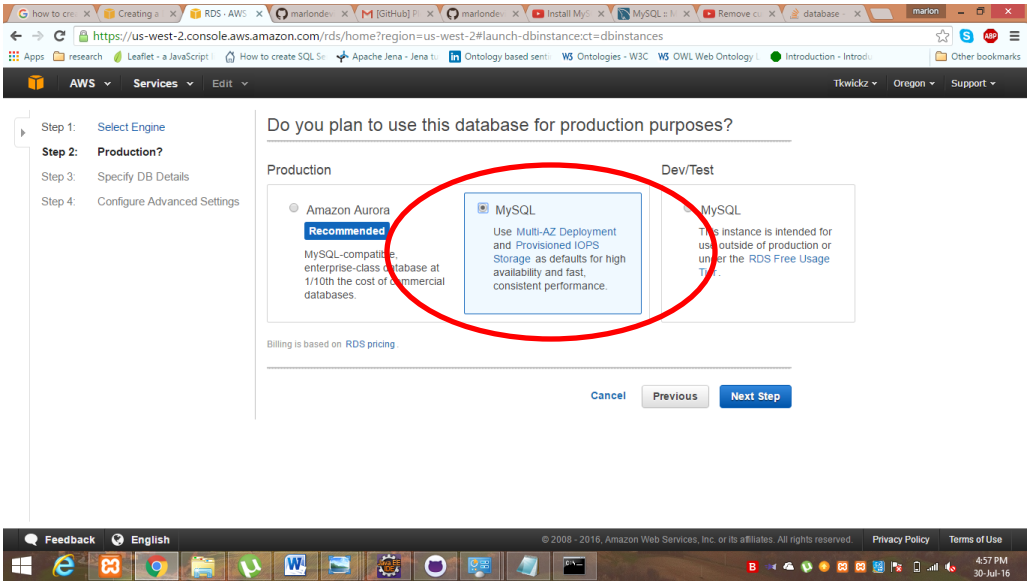
2. Click “**Launch DB Instance**”



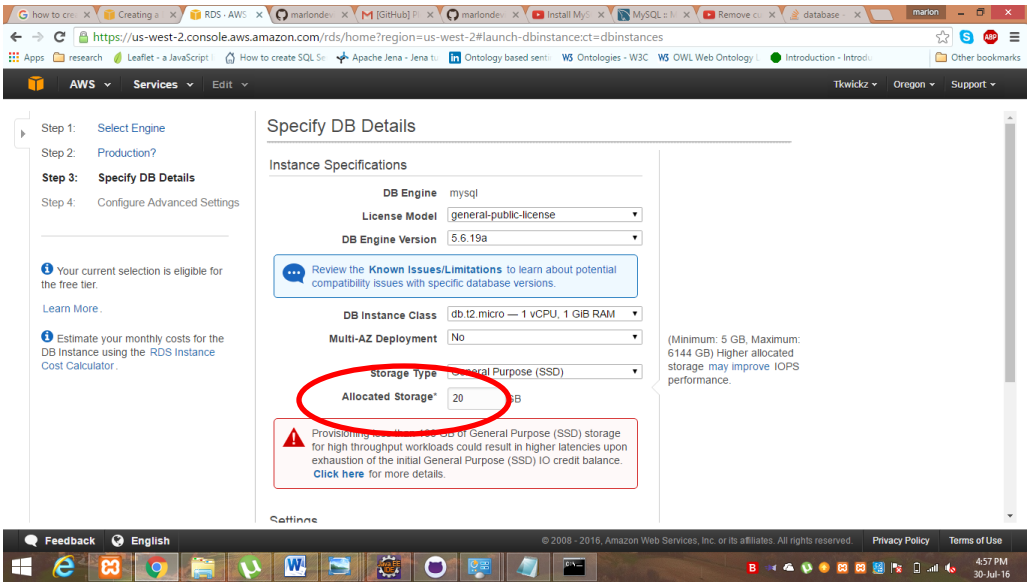
3. Select “**MySQL**”

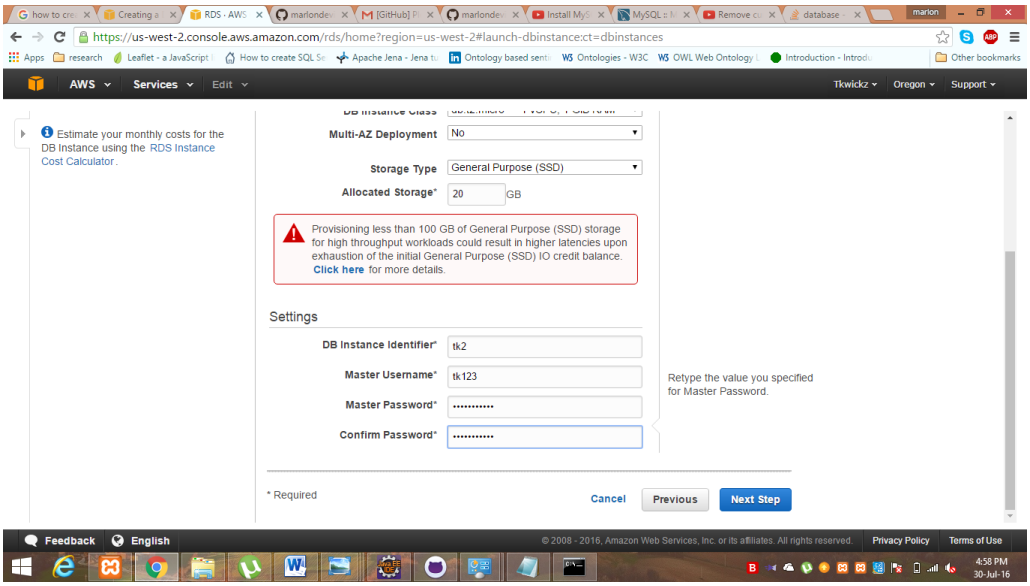


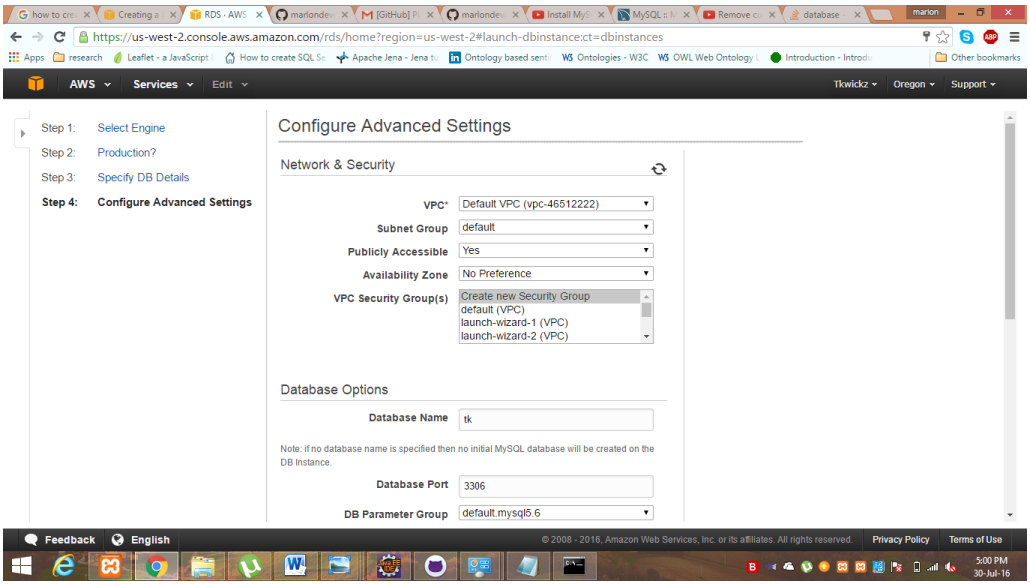
4. Select MySQL **option** and click “**Next Step**”.



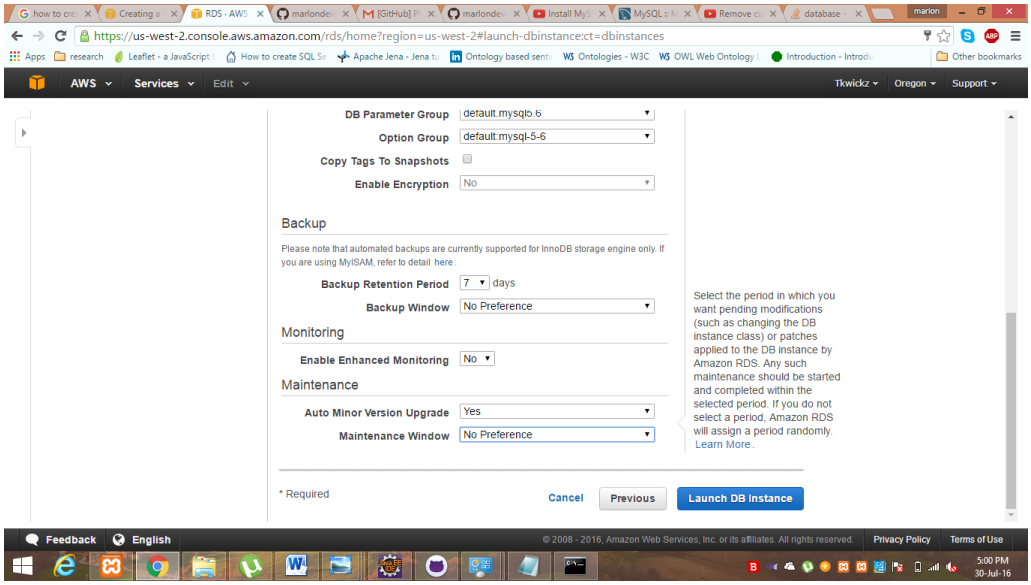
5. Fill the form as below and click “**Next Step**” (associate storage you can put any value below 30 since we are using free tier).

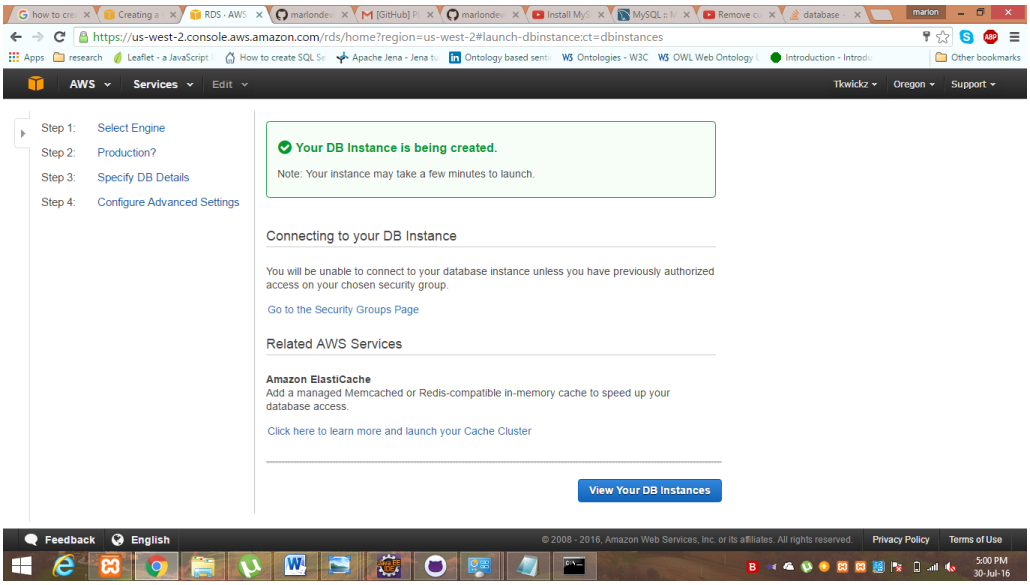




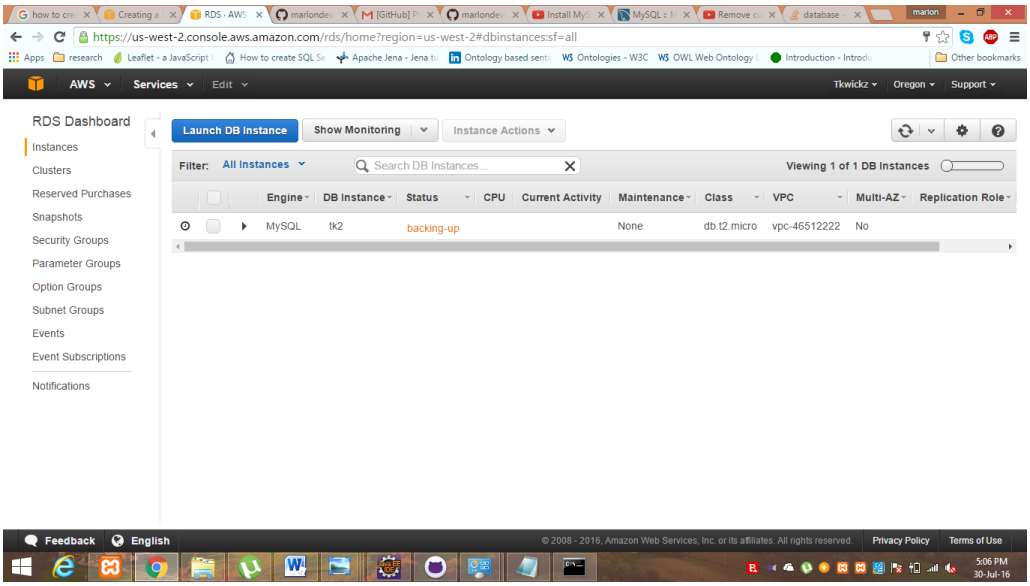


6. Finally, click "**Launch DB Instance**"



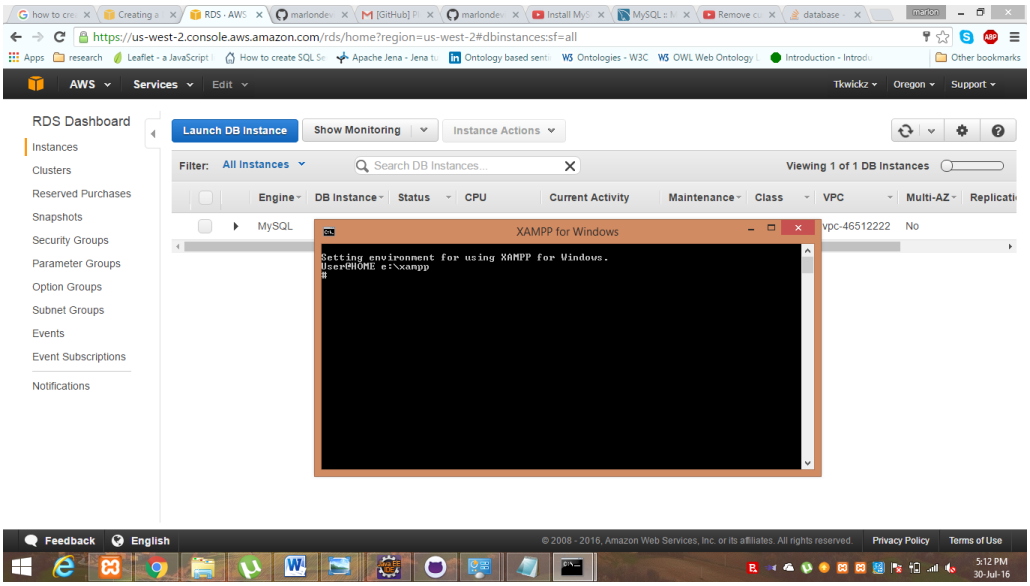


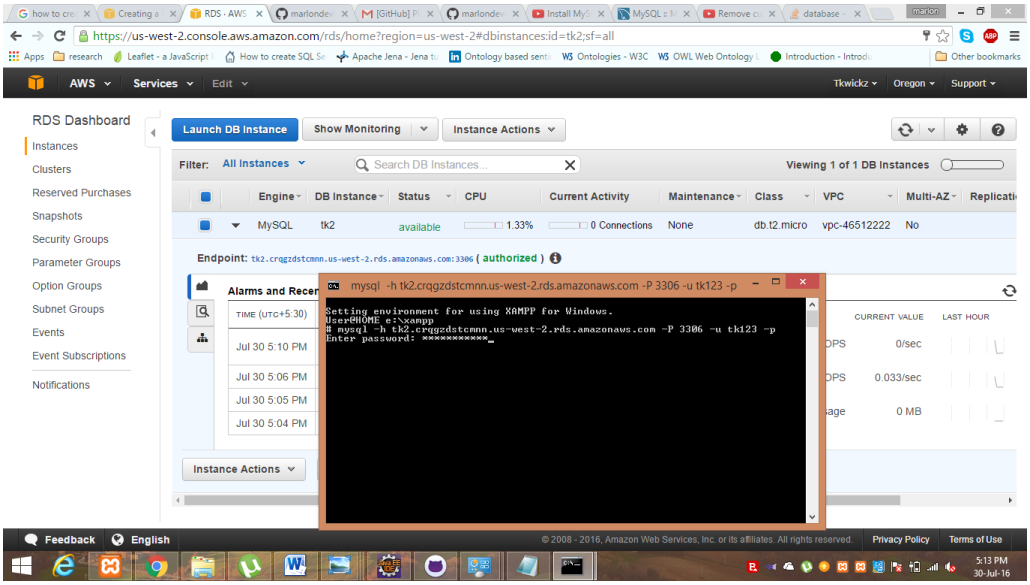
7. Now it is shown that the DB instance is created

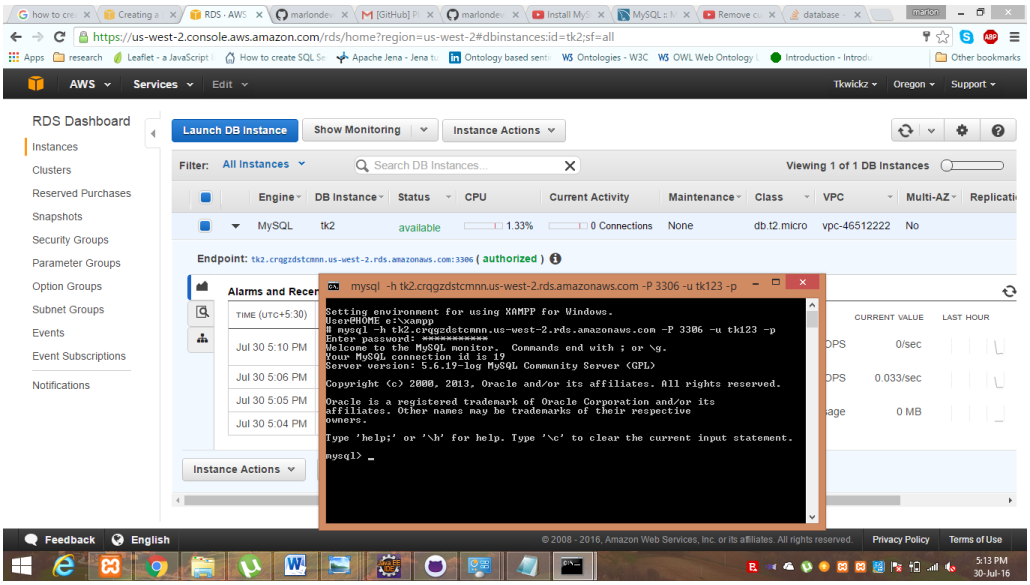


8. Now we are going connect DB instance with MySQL. To do so I use Xampp. In its shell we write below command.

```
"mysql -h <endpoint> -P 3306 -u <mymasteruser> -p
```






https://us-west-2.console.aws.amazon.com/rds/home?region=us-west-2#dbinstances:id=tk2;sf=all
AWS
Services
Edit
Tkwickz
Oregon
Support
RDS Dashboard
Instances
Clusters
Reserved Purchases
Snapshots
Security Groups
Parameter Groups
Option Groups
Subnet Groups
Events
Event Subscriptions
Notifications
Launch DB Instance
Show Monitoring
Instance Actions
Filter: All Instances
Search DB Instances...
Viewing 1 of 1 DB Instances
Engine
DB Instance
Status
CPU
Current Activity
Maintenance
Class
VPC
Multi-AZ
MySQL
tk2
available
1.33%
0 Connections
None
db.t2.micro
vpc-46512222
No
Endpoint: tk2.crqgzdstcmnn.us-west-2.rds.amazonaws.com:3306 (authorized)
Alarms and Recer
TIME (UTC+5:30)
Jul 30 5:10 PM
Jul 30 5:06 PM
Jul 30 5:05 PM
Jul 30 5:04 PM
Instance Actions
CURRENT VALUE
LAST HOUR
0/sec
0.033/sec
0 MB
mysql -h tk2.crqgzdstcmnn.us-west-2.rds.amazonaws.com -P 3306 -u tk123 -p
Setting environment for using XAMPP for Windows.
User@HOME e:\xampp
$ mysql -h tk2.crqgzdstcmnn.us-west-2.rds.amazonaws.com -P 3306 -u tk123 -p
Enter password: **********
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 19
Server version: 5.6.19-log MySQL Community Server (GPL)
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owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql>
Feedback
English
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