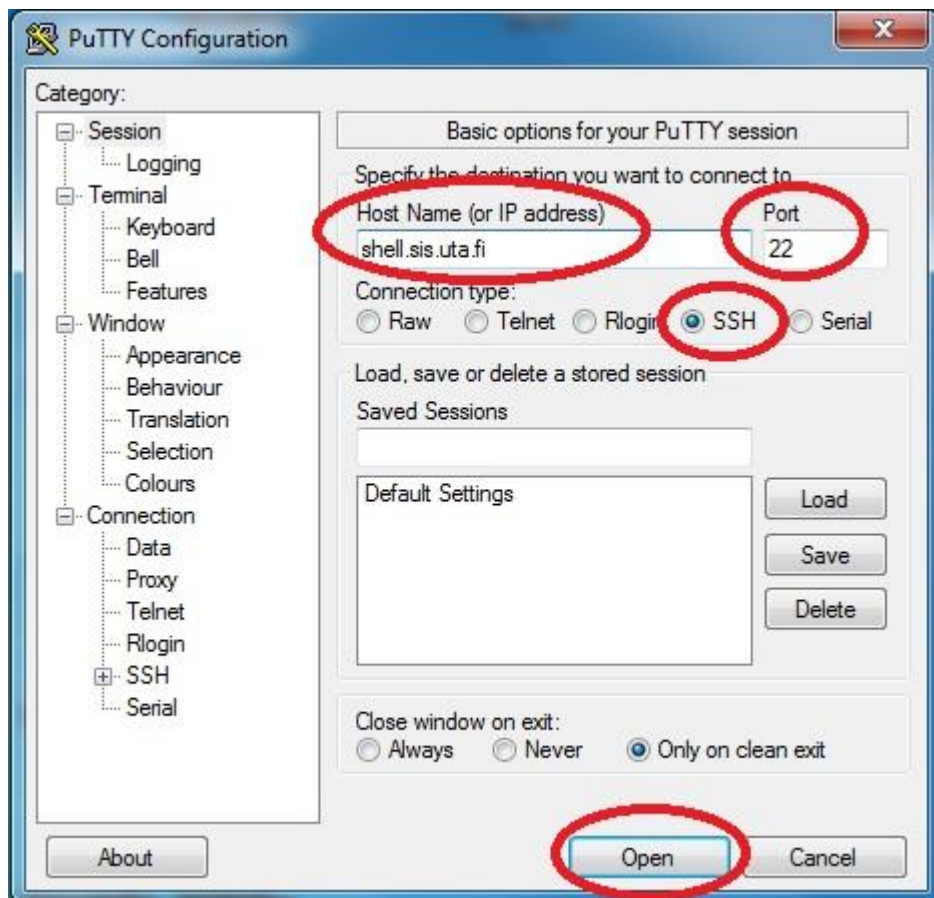


Instructions to connect to MySQL database on SIS server

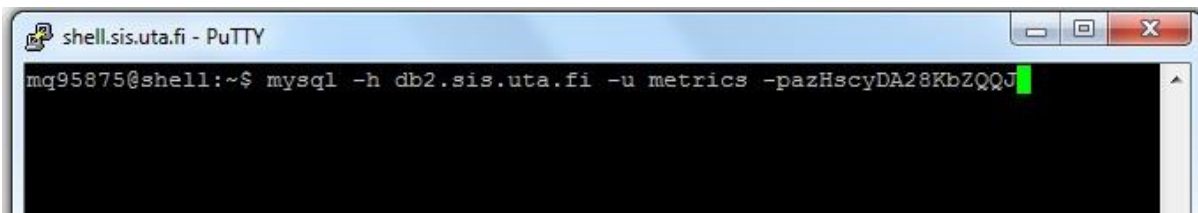
1. Download PuTTY from link: <http://the.earth.li/~sgtatham/putty/latest/x86/putty.exe>
2. Enter credentials as in following screenshot:



3. After opening SSH connection to server, a command prompt will appear. Enter your BUA username and password when prompted.



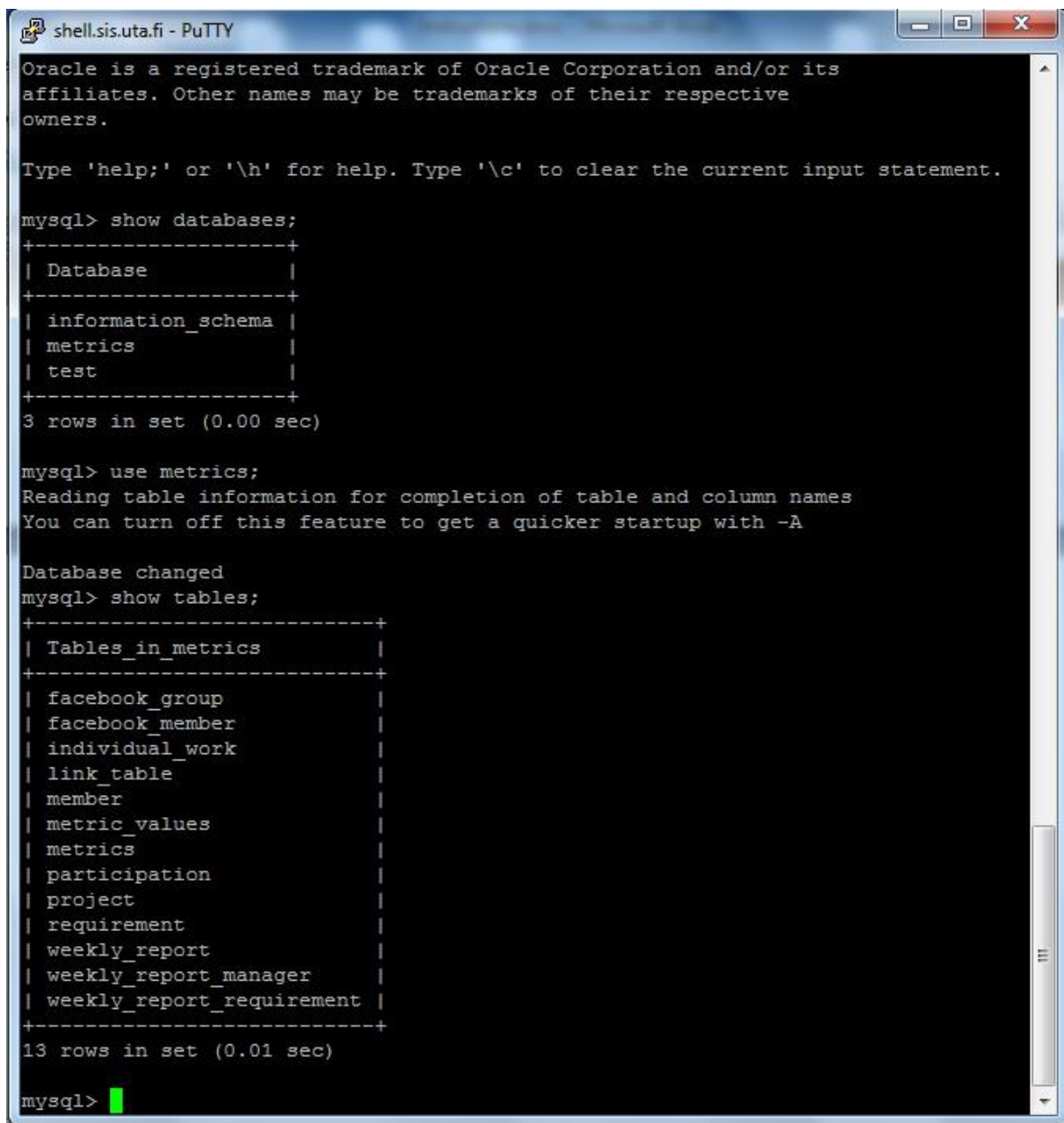
4. After a successful connection to shell.sis.uta.fi, enter the command to connect MySQL as following:
 - a. **Host:** db2.sis.uta.fi
 - b. **Username:** metrics
 - c. **Password:** azHscyDA28KbZQQJ



```
shell.sis.uta.fi - PuTTY
mq95875@shell:~$ mysql -h db2.sis.uta.fi -u metrics -pazHscyDA28KbZQQJ
```

5. After successful connection to database, you can enter MySQL commands like:

- a. mysql > show databases;
- b. mysql > use metrics
- c. mysql > show tables;
- d. select * from weekly_report;



```
shell.sis.uta.fi - PuTTY
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> show databases;
+-----+
| Database |
+-----+
| information_schema |
| metrics      |
| test        |
+-----+
3 rows in set (0.00 sec)

mysql> use metrics;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> show tables;
+-----+
| Tables_in_metrics |
+-----+
| facebook_group    |
| facebook_member   |
| individual_work    |
| link_table         |
| member            |
| metric_values      |
| metrics            |
| participation      |
| project            |
| requirement        |
| weekly_report      |
| weekly_report_manager |
| weekly_report_requirement |
+-----+
13 rows in set (0.01 sec)

mysql>
```

6. To upload/update a SQL file to virtual server MySQL database, first navigate in shell to your website folder directory on virtual server where SQL file is located as following:

Command: `cd /home/sys/wwwdata/metricsmonitoring.sis.uta.fi/sql_files`

```
mq95875@shell:~$ cd /home/sys/wwwdata/metricsmonitoring.sis.uta.fi/sql_files
mq95875@shell:/home/sys/wwwdata/metricsmonitoring.sis.uta.fi/sql_files$
```

Now, enter the following command as following:

- a. **Host:** db2.sis.uta.fi
- b. **Username:** metrics
- c. **Password:** azHscyDA28KbZQQJ
- d. **SQL file:** For example, metrics_db.sql

```
mq95875@shell:/home/sys/wwwdata/metricsmonitoring.sis.uta.fi/sql_files$ mysql -h db2.sis.uta.fi -u metrics -pazHscyDA28KbZQQJ < metrics_db.sql
```