MYSQL/MYSQL-WORKBENCH

CREATE DATABASE raki\_db;

SHOW DATABASES;

CREATE TABLE

CREATE TABLE netflix

(

id INT unsigned NOT NULL AUTO\_INCREMENT, # Unique ID for the record

name VARCHAR(150) NOT NULL, # Nameoftheseries

favo VARCHAR(150) NOT NULL, # Fav-char-series

PRIMARY KEY (id) # Make the id the primary key

);

SHOW TABLES;

DESCRIBE netflix;

INSERTING values into the TABLE

INSERT INTO netflix ( name, favo ) VALUES

( 'The Big Bang Theory', 'Sheldon-cooper'),

( 'F.R.I.E.N.D.S', 'Pheobe'),

( 'Money-Hiest', 'Professor');

Logging into Mysql

mysql -h localhost -u root -proot

Script-1 ( Inserted Through Mysql-query)

CREATE TABLE games

(

id INT unsigned NOT NULL AUTO\_INCREMENT, # Unique ID for the record

name VARCHAR(150) NOT NULL, # Nameoftheseries

favo VARCHAR(150) NOT NULL, # Fav-char-series

PRIMARY KEY (id) # Make the id the primary key

);

INSERT INTO games ( name, favo ) VALUES

( 'Pubg', 'm416'),

( 'COC', 'queen'),

( 'Chess', 'queen');

Script-2 ( Inserted Through Mysql-Workbench)

INSERT INTO netflix ( name, favo ) VALUES

( 'Prison-break', 'Michael Scofield'),

( 'Witcher', 'White-wolf'),

( 'Breaking-Bad', 'Walter.W');

INSERT INTO games ( name, favo ) VALUES

( 'Cricket', 'MSD'),

( 'Football', 'Messi'),

( 'Moto-gp', 'valentino-Rossi');

.my.cnf File

* First create a config file for mysql and make sure that only your account has access to it:

touch ~/.my.cnf

chmod 600 ~/.my.cnf

* Add the username password combinations in the config file:

[mysqldump]

user=databseuser12

password=otFRD?17\*<8X0G

To Change the users Password

$PATH - ~/.my.cnf

ALTER USER 'root'@'localhost' IDENTIFIED BY 'root';

[mysqldump]

user=root

password=root

#mysqldump –h localhost –u root –p root --databases raki\_db > /Users/Thapovan/Documents/raki-thapovan/mybackup.sql

#mysqldump -h [PrivateIPAdress] -u [UserName] -p [DatabaseName] > [Database].sql

#mysqldump –h localhost –uroot –proot > /Users/Thapovan/Desktop/raki\_dbbckup.sql

Dumping the database

* Single Db

mysqldump -h localhost -u root -proot raki\_db > /Users/Thapovan/Documents/raki-thapovan/db-mysql/dumpfile.sql

mysqldump -h localhost -uroot raki\_db > /Users/Thapovan/Documents/raki-thapovan/db-mysql/dumpfile1.sql.gz [ zip & dump ]

Coverting

cp ./dumpfile1.sql.gz dumpfile1.sql

* Multiple Db

mysqldump -u root -p --databases raki\_db > databases\_a\_b.sql

* All Db

mysqldump -u root -p --all-databases > all\_databases.sql

Restoring the database

* Created New Db

create database backupdb;

mysql -u root -proot backupdb < dumpfile.sql

* Droping the database

drop database backupdb;