**How to Run MySQL 8.0 in Docker Container with Volumes**

* First Run this command in any command prompt But Docker should be running.
* $ docker run -p 3306:3306 --name my-mysql8 -v //d/my-mysql-data:/var/lib/mysql -e MYSQL\_ROOT\_PASSWORD=password -d mysql/mysql-server:8.0
* Name of the container is my-mysql8
* Volume I have set in //d : Drive
* Create a folder in that drive, name mysqldata
* We should login as root user.
* I have set Password as password
* The image I ‘am using mysql/mysql-server:8.0
* Once the container in ready go inside of the container using this command,
* $ docker exec -it my-mysql8 /bin/bash
* Now you are Inside of the container now login to mysql server as root user
* $ mysql -uroot -p –A
* Now put the password of the MySQL Server
* Now to connect as root user from the workbench you should give access
* $ update mysql.user set host='%' where user='root';
* $ flush privileges;
* Now exit from the container and try to login form your Workbench
* Note. If you’re working on MySQL 8 image then your Workbench version should be same!