Mysql setup ----

Download .tar.gz file from <https://dev.mysql.com/downloads/mysql/>

Go to bin folder

Run the following command to create “/data” folder

./mysqld –initialize

After the above command mysql will create provide root password like below : --

A temporary password is generated for root@localhost: fs5?PL.ykpl,

Now run the server with command –

./mysqld

After the above command an access issue will be shown, so we need to change the permission of ‘/data’ folder by the following command –

chmod +rwx data

Now run the server with command again –

./mysqld

Now open another terminal and run the following command –

./mysql -u root -p

After the above command terminal will ask for password, type the password as given above.

Once mysql opened its shell, now we need to ALTER the root password with the following command –

ALTER USER 'root'@'localhost' IDENTIFIED BY 'root@123'

Now check all the databases for confirm mysql running ---

Mysql> show databases;

Above command will show all the databases within the root databases.

To shut down the server type the following command from mysql shell –

Mysql> shutdown;

Update “.bash\_profile” file with bin path to run the “mysqld” and “mysql” from any location. Type following comman from terminal.

echo 'export PATH="/personal/java/mysql-8.0.18-macos10.14-x86\_64/bin:$PATH"' >> ~/.bash\_profile

maven skip test ----

mvn install -Dmaven.test.skip=true

angular ------

angular project setup (you have an angular project without having “node\_module” folder and you want to setup the same into your local) -----

check the angular version from “@angular/compiler” property within “dependencies”:{….}.

now install the same angular version in your local by following command: --

npm install -g @angular/cli@7.1.0

NOTE : if we already have another version of angular within our local system then we can follow the below commands to uninstall the same and install the new :

npm uninstall -g @angular/cli

npm cache clean

npm install -g @angular/cli@7.1.0

create a new angular project –

ng new myproject

once “myproject” created, copy the “src” folder into “myproject” folder.

go to “myproject” folder and run the following command to install all necessary dependencies automatically.

npm install

now copy the “style” and “script” array of “architect” property of “angular.json” file into “myproject”’s angular.json file.

Now save and run the application as shown below –

ng serve -o