docker run -d --name localmariadb --hostname mymariadb -e mysql\_root\_password=su3spense -p 3306:3306 -v /Users/yadunandanshukla/Documents/dockerdata/mariadb:/var/lib/mysql mariadb:latest

ec5b2f44302d8fbc2837be71605d58e17cb00f648deb815aa6ffd0221885c553

docker start localmaria db

Error response from daemon: No such container: localmaria

Error response from daemon: No such container: db

Error: failed to start containers: localmaria, db

docker start localmariadb

docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

docker start mariadb

Error response from daemon: No such container: mariadb

Error: failed to start containers: mariadb

docker start mariadbtest

mariadbtest

docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

2940a9a01e93 mariadb/server:10.3 "docker-entrypoint.s…" 45 hours ago Up 14 seconds 3306/tcp mariadbtest

% docker exec -it docker-mysql bash;

Error: No such container: docker-mysql

yadunandanshukla@Yadus-MacBook-Pro ~ % docker exec -it mariadb bash;

Error: No such container: mariadb

yadunandanshukla@Yadus-MacBook-Pro ~ % docker exec -it mariadbtest bash;

step -1

docker images

step-2

create docker container

docker run --name test\_mysql -e MYSQL\_ROOT\_PASSWORD=test -e MYSQL\_DATABASE=test -e MYSQL\_USER=test -e MYSQL\_PASSWORD=test  -p 3306:3306 -d mariadb

username-test

password-test

databasename-test

connect with intellij datasource for check connection.

Host- 0.0.0.0. port 3306

User-test

Password-test

Databse-test

test connection

jdbc:mariadb://0.0.0.0:3306/test

Step-2

docker ps

Then use the property in properties files.

Check in db using database command;

docker exec -it test\_mysql bash;

mysql -u test -p

pass-test

use test

**Database changed**

MariaDB [test]>

Ex-2

docker pull clue/json-server

docker run -d -p 80:80 -v /Users/yadunandanshukla/articles.json:/data/db.json clue/json-server

b5607fbd16b697e4c8b45c384ea5064cea2dbc3dd6acad55770803aec47ed839