* CB FSD - Integration and Deployment

Day 5 : 18 July 2024

docker-compose.yml

version: '3.8'

services:

  mysql-service:

    image: mysql:8.0

    container\_name: mysql\_container

    environment:

      - MYSQL\_ROOT\_PASSWORD=root

      - MYSQL\_DATABASE=capstonedb

    ports:

      - 3307:3306

    networks:

      - private

    volumes:

      - db:/var/lib/mysql

    restart: always

  eureka-server:

    image: akashkale/eureka-server:c2

    #build: ./backend/Eureka-Server/Eureka-Server/

    container\_name: eureka\_container

    ports:

      - 8761:8761

    networks:

      - public

    restart: always

  login-micro-service:

    image: akashkale/login-micro-service-app:c2

    #build: ./backend/Login-app-micro-service/Login-app-micro-service/

    container\_name: login\_micro\_service\_container

    environment:

      - EUREKA\_CLIENT\_SERVICEURL\_DEFAULTZONE=http://eureka-server:8761/eureka/

    ports:

      - 8181:8181

    depends\_on:

      - mysql-service

      - eureka-server

    networks:

      - private

      - public

    restart: always

  angular-service:

    image: akashkale/angular-framework-app:c2

    #build: ./frontend/shopping-frontend-app/

    container\_name: angular\_container

    ports:

      - 80:80

    networks:

      - public

networks:

  private :

    name : spring-boot-mysql-network

  public:

    name : angular-and-spring-boot-network

volumes:

  db:

   driver: local

docker-compose up –build

test you application running on port number

<http://localhost:80>