# Case Study : Pixogram

Spring boot : Microservices for pixogram

1. service-registry
2. cloud-config-server
3. cloud-gateway
4. hystrix-dashboard
5. media-service
6. user-service

Angular 8 : pixogram ui

1. pixogram-ui

Database : MySql

## Screens

### Eureka Server

Graphical user interface, text, application, email

Description automatically generated

### Home page

http://localhost:4200/home

Graphical user interface, website

Description automatically generated

### Login page

Graphical user interface

Description automatically generated

#### Login with invalid credentials

Graphical user interface, application

Description automatically generated

### Sign up page

A screenshot of a computer

Description automatically generated

#### Sign up with existing email address

Graphical user interface, application

Description automatically generated

### My Profile

A screenshot of a computer

Description automatically generated

### Dashboard

Graphical user interface, application

Description automatically generated

Graphical user interface, application, website

Description automatically generated

### My Media Files

A screenshot of a computer

Description automatically generated

### Media upload Feature

A screenshot of a computer

Description automatically generated

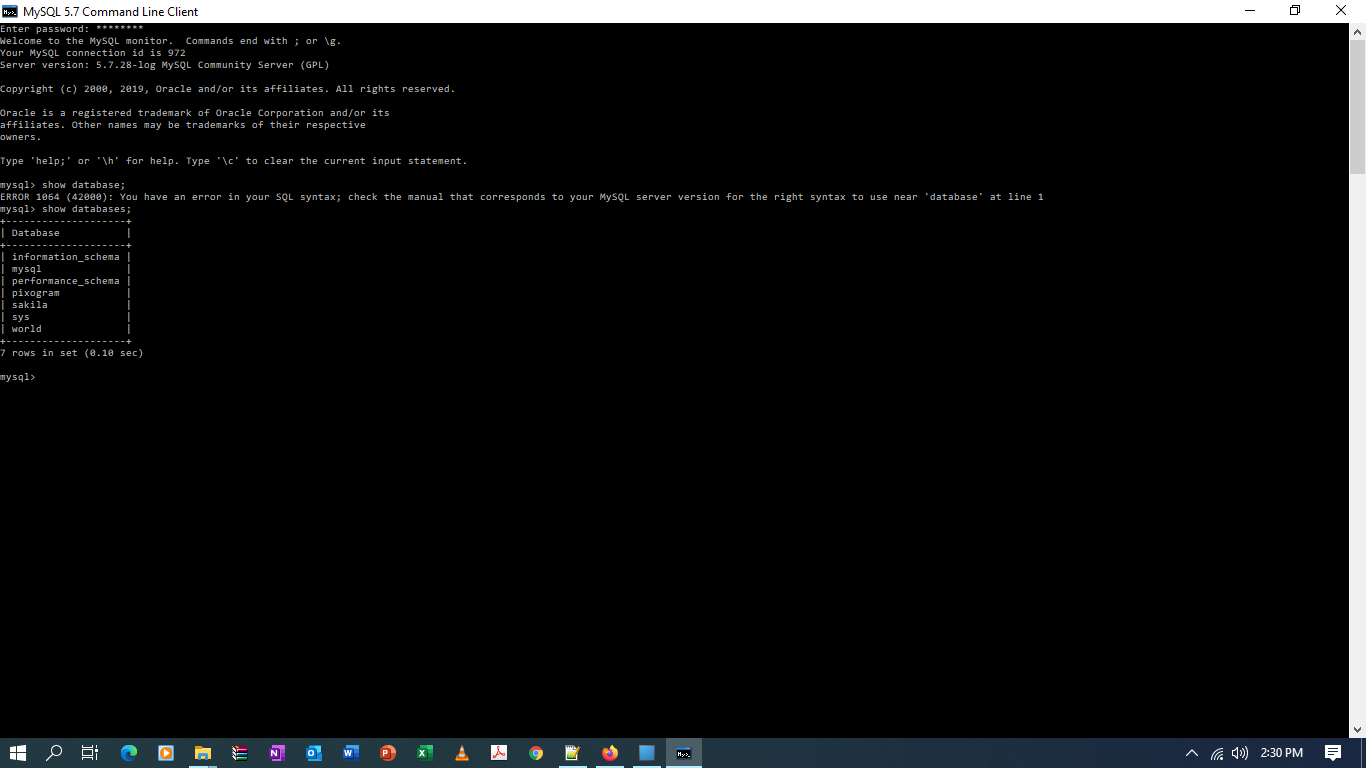
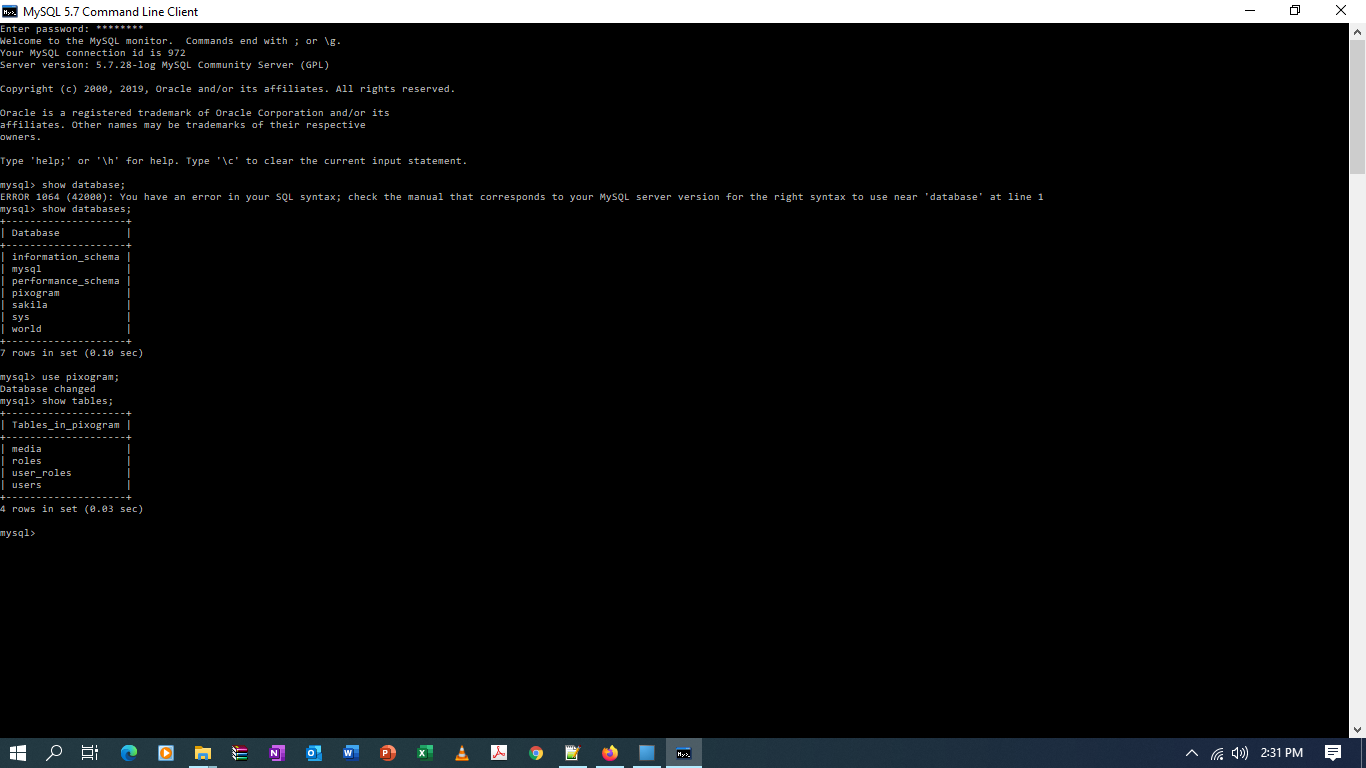
Graphical user interface, application

Description automatically generated

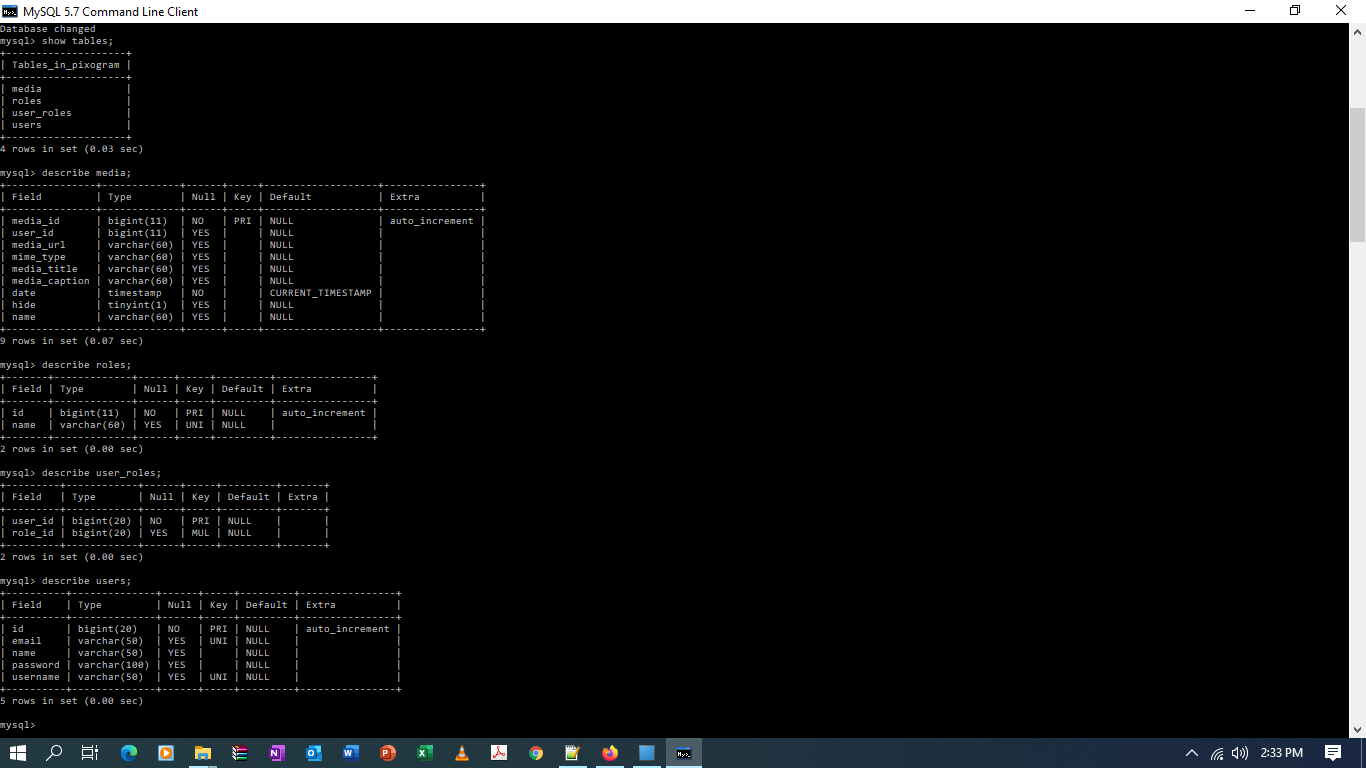
Graphical user interface, application, table

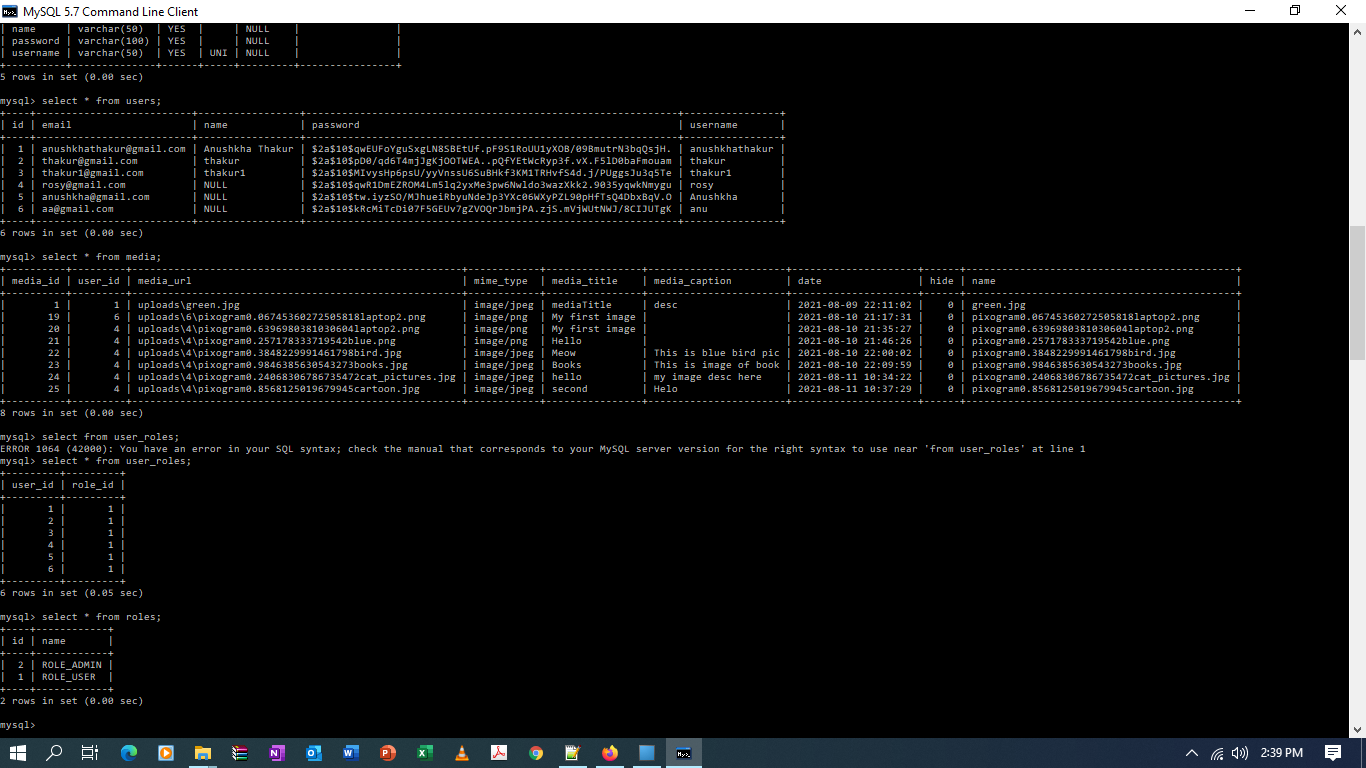
Description automatically generated

## MySQL Database

### Tables





## Postman

### Sign in Rest API

http://localhost:9002/users/signin

#### With Valid Credentials

A screenshot of a computer

Description automatically generated

#### Invalid Credentials

Graphical user interface, text, application, email

Description automatically generated

### SignUp Rest API

<http://localhost:9002/users/signup>

#### creating new user with unique email id

A screenshot of a computer

Description automatically generated

#### Creating new user with same email id

A screenshot of a computer

Description automatically generated

## Single Media Upload API

http://localhost:9001/producer/media/singleFileUpload/

A screenshot of a computer

Description automatically generated

## Mutiple file upload API

http://localhost:9001/producer/media/multipleFileUpload/Graphical user interface, text, application, email

Description automatically generated

## To fetch user media files details

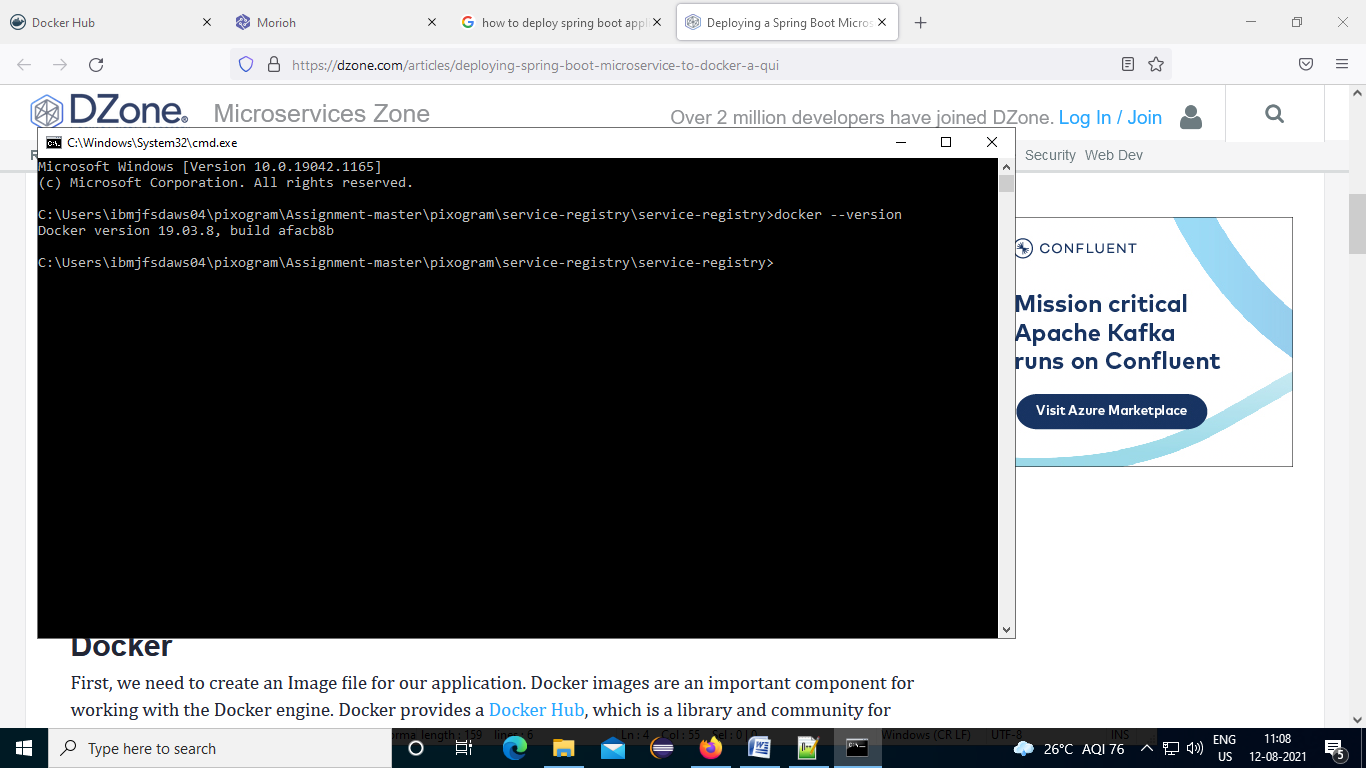
http://localhost:9001/producer/media/userfiles/2

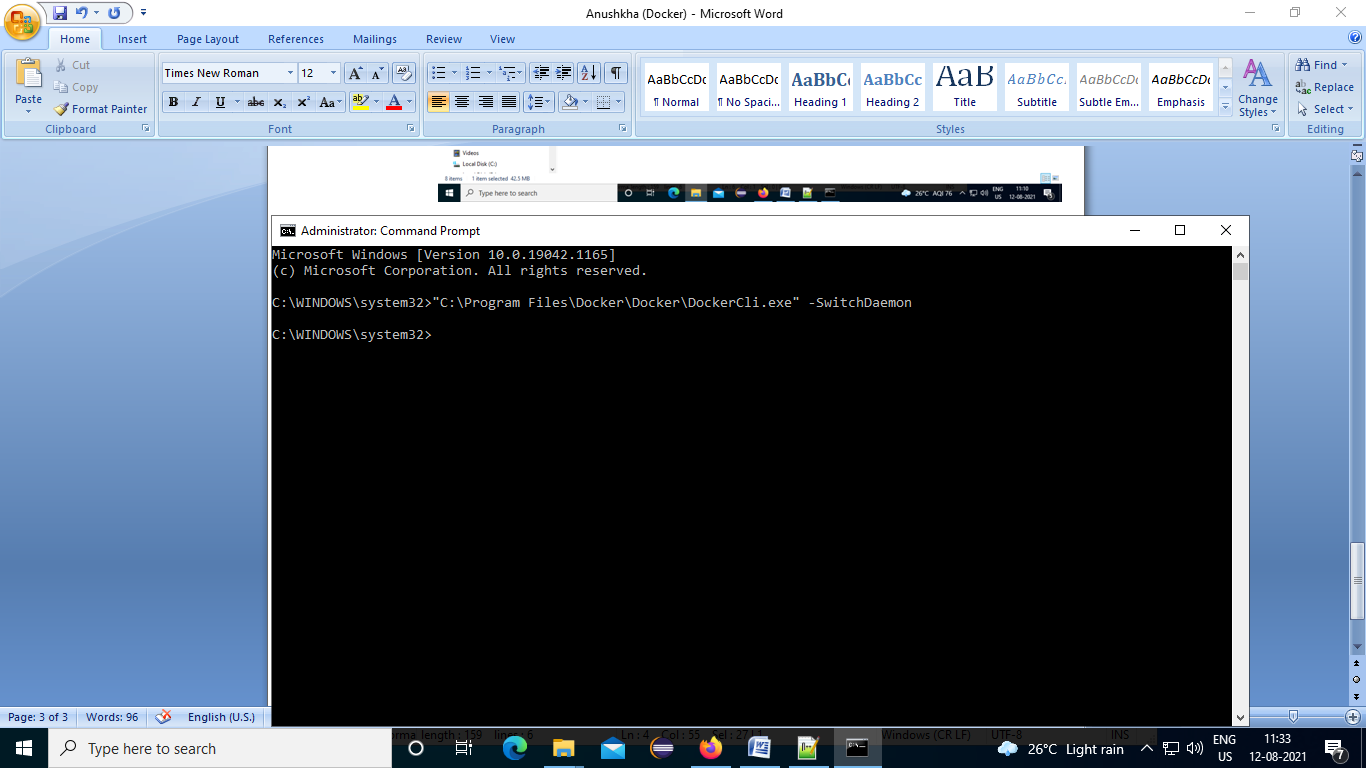
Graphical user interface, text, application

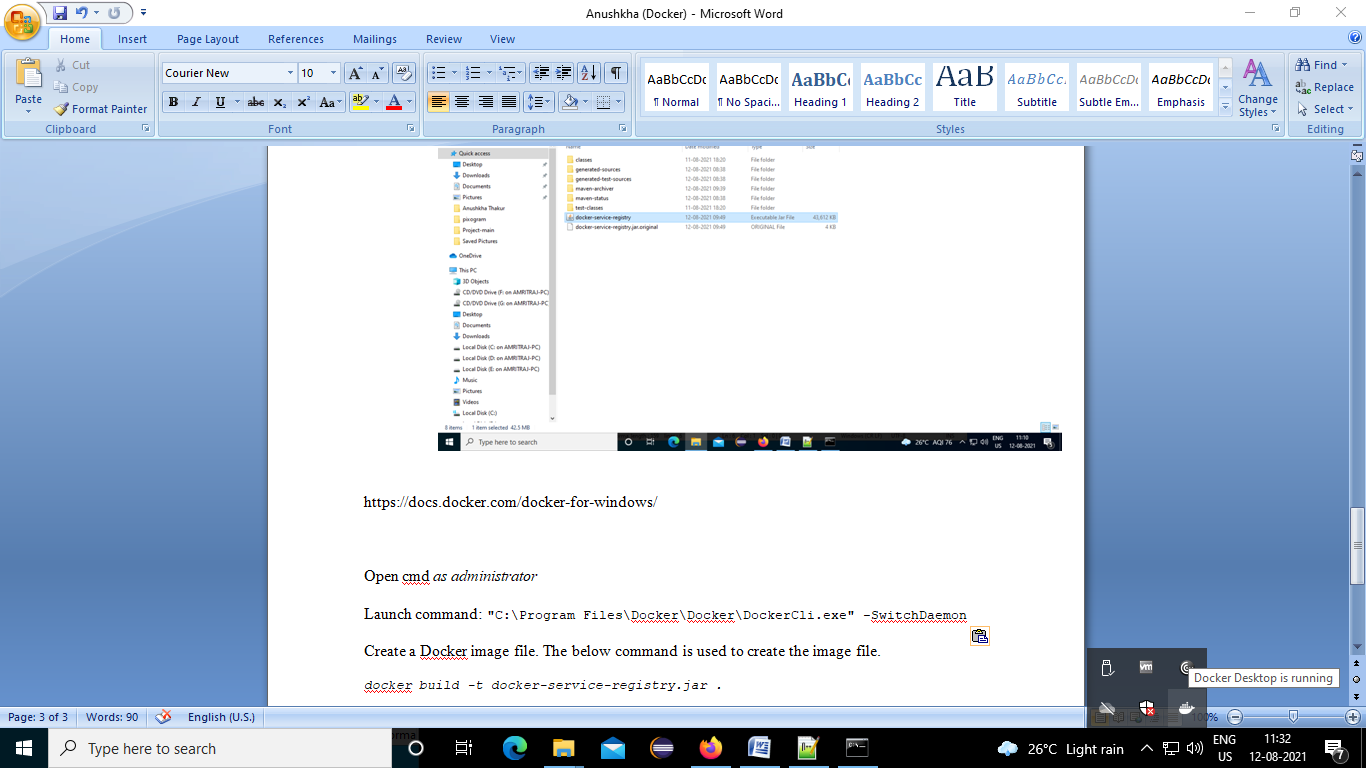
Description automatically generated

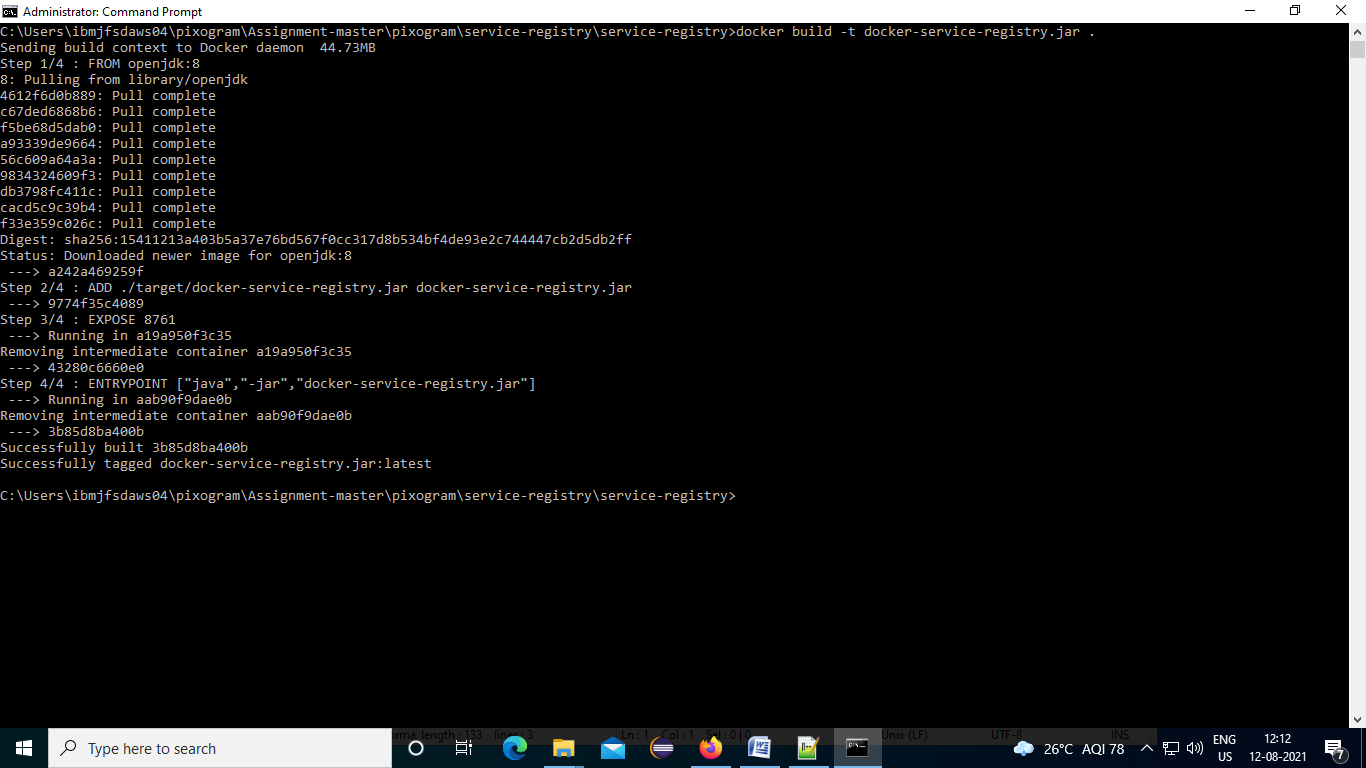
# Docker

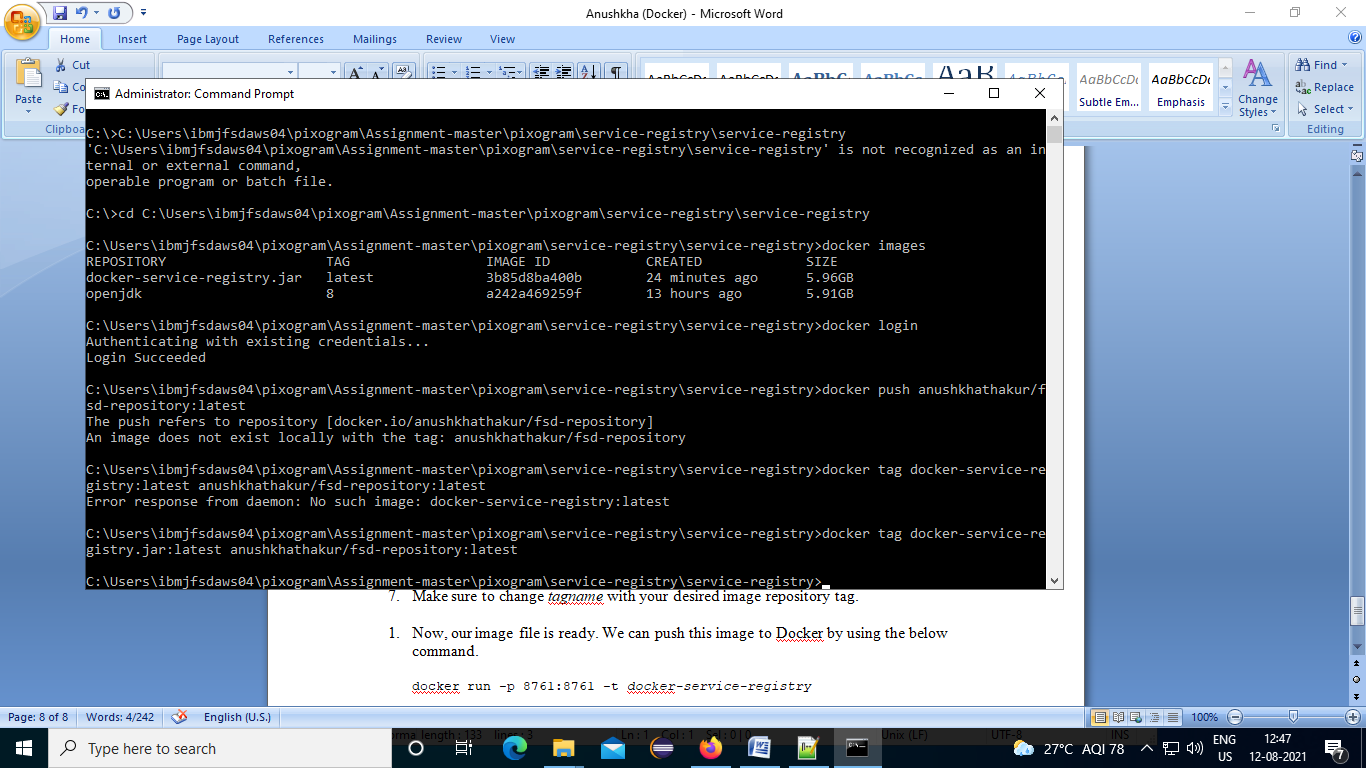
### Deployment of Eureka Server (service-registry)

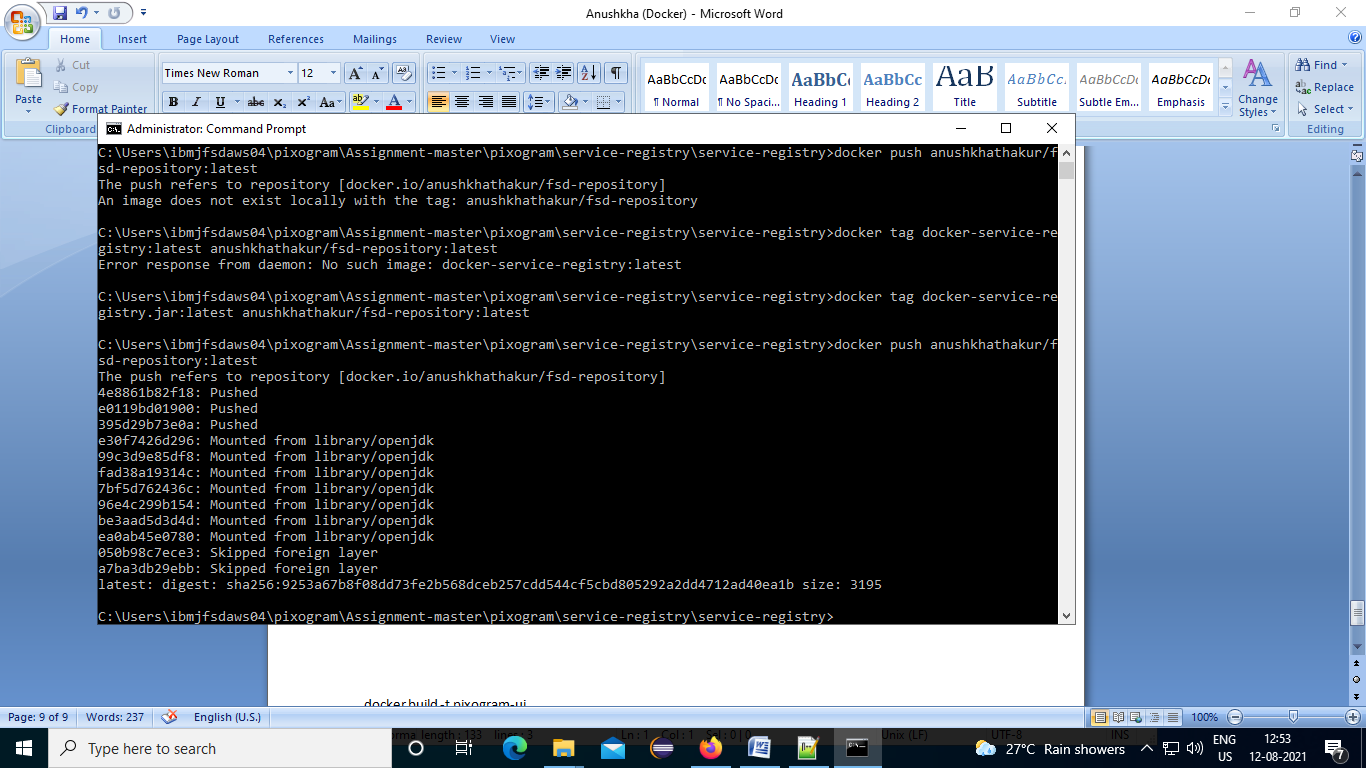


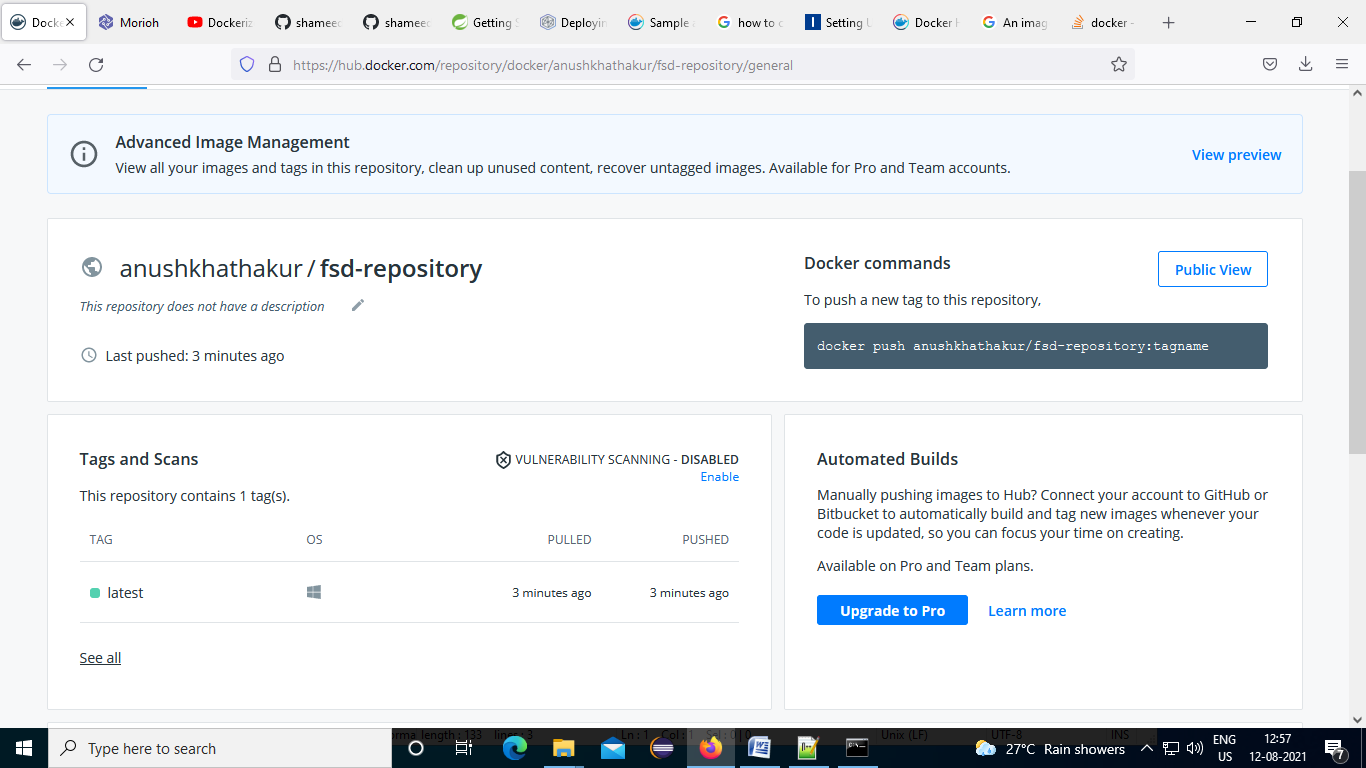


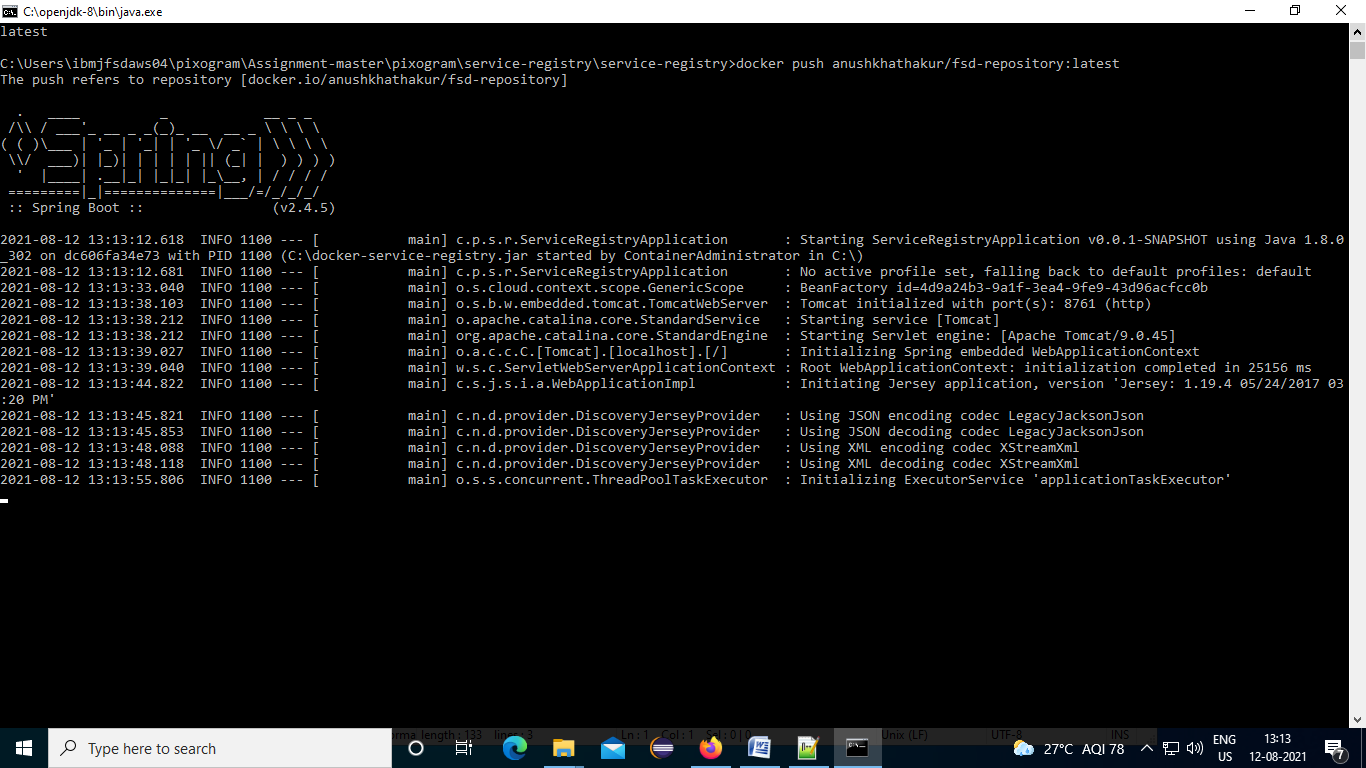




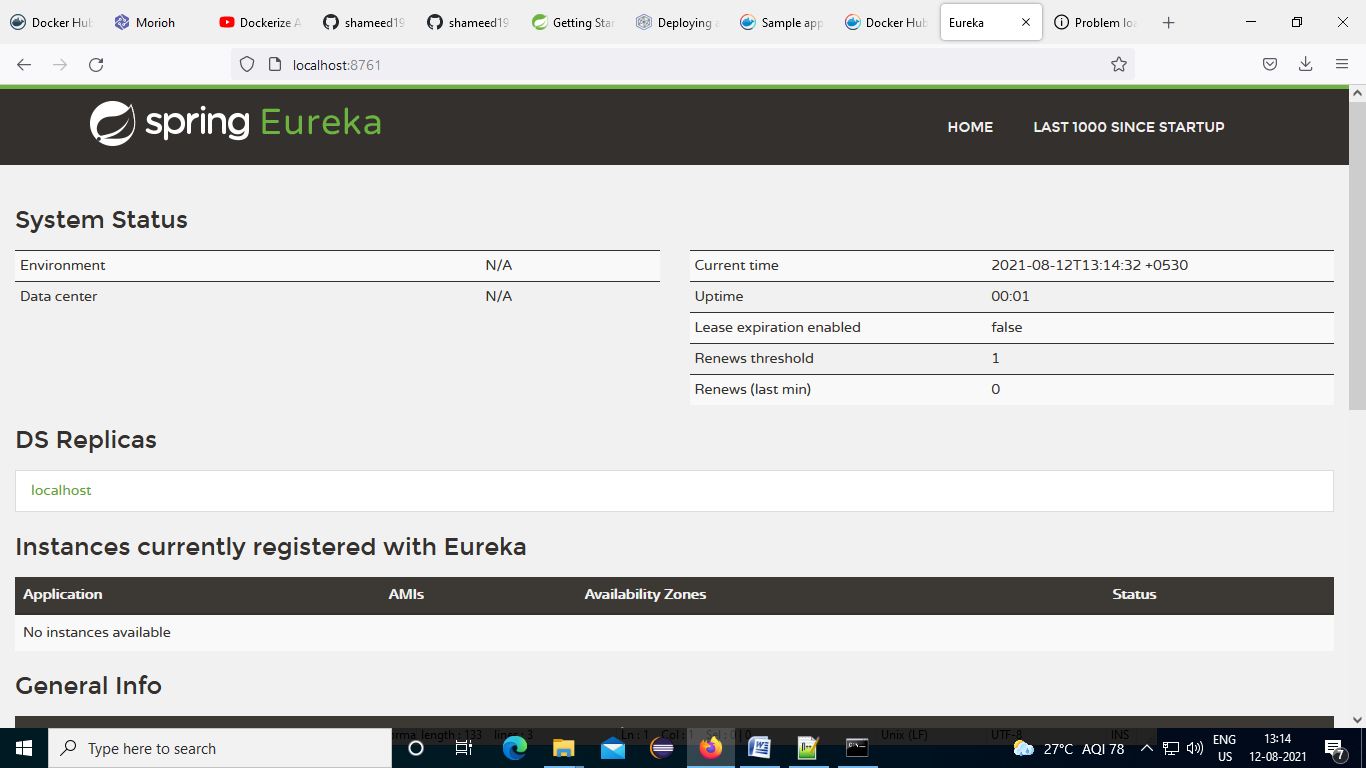




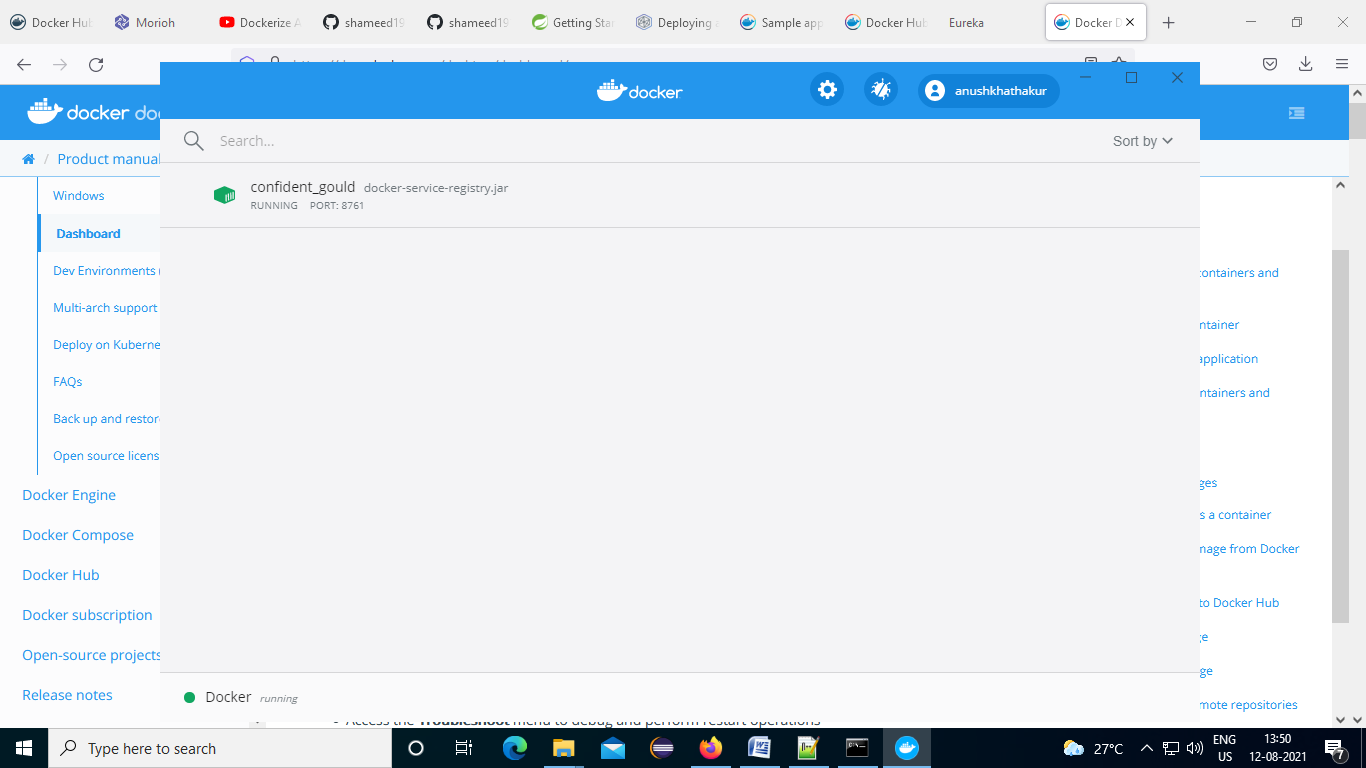




#### Eureka server (service-registry)



#### Docker Dashboard



# Jenkins

## Service-registery in jenkins job: freestyle

