**SortingApp application environment setup**

1) install jboss developer studio

2) install jboss EAP server

3)install posgres

with following properties(contains application.properties)

spring.datasource.url= jdbc: postgresql://localhost:5433/postgres

spring.datasource.username=postgres

spring.datasource.password=postgres

4) install maven

5)install java8

***6)Setting required in jboss developer studio***

a)Windows-🡪prefernces🡪java🡪select jdk8🡪apply

b)Windows-🡪prefernces🡪maven🡪 maven🡪Installations🡪path of maven installation

c)Windows-🡪preferences🡪maven🡪 maven🡪User Settings🡪select maven repository

7) download all jar files related postgress,spring boot

**command : clean install**

8) build the project

**command : clean compile package**

9)deploy the generated war into EAP server.

Servers 🡪add server🡪path of eap installation- and select jdk8 version🡪

select SortingApp.war🡪right click on servers and start button.

10)run the application with URL:

**http://localhost:8080/SortingApp/Sorting.html**