**Preparation for dockerizing angular-learn and spring-learn microservice**   
  
Following are the high level activities that deploys angular-learn and spring-learn application:

* Start mysql in a container with necessary schema, table and data available
* Deploy authentication microservice REST API and link this service with mysql container.
* Deploy application microservice REST API in a container that addresses the business logic of the application
* Deploy eureka discovery service in a container
* Deploy zuul gateway service that acts as a gateway for authentication and application microservices
* Deploy angular application in nginx
* Test if the application works end to end

**Organize Folder**

* Create a new folder named *docker-build* in C:\Users\[EMP\_ID] folder. This will be the root folder for all the components that we are going to dockerize.
* Copy all project folders in this new folder. The list of projects are provided below for quick reference:
  + dbscript - This folder should contain the schema creation script for 'ormlearn' database
  + authentication-service - This is the microservice project split from spring-learn that authenticates and generates JWT
  + employee-service - This is the microservice project split from spring-learn that handles services related to employee
  + eureka-discovery-service - Service Registry
  + zuul-gateway-service - Gateway Service for authentication-service and employee-service
  + angular-learn - This folder has to contain the angular project

Refer steps specified in the subsequent exercises to incorporate the above deployment.