***How to integrate Spring Boot and Angular?***

1. Go to the below link and download my SQL community server installer(mysql-installer-community-8.0.18.0.msi) ~ 415MB

<https://dev.mysql.com/downloads/installer/>

1. Install it using the below credentials leaving other configurations default
   1. Username: root
   2. Password: root
2. Download Apache Tomcat from below location and unzip to a location

<https://tomcat.apache.org/download-90.cgi>

1. Download Maven and configure it as mentioned below

[https://github.com/arunkumarsa7/PortfolioManagerDocs/blob/master/Softwares/How to install Maven.docx](https://github.com/arunkumarsa7/PortfolioManagerDocs/blob/master/Softwares/How%20to%20install%20Maven.docx)

1. Clone the below repository

<https://github.com/arunkumarsa7/PortfolioManagerDocs.git>

1. Clone the below repository. Make sure to check out develop branch not master.

<https://github.com/arunkumarsa7/PortfolioManager.git>

1. Once STEP 2 is over, search and open My SQL workbench, which is part of my SQL community server. If not found, install My SQL workbench.
2. My SQL workbench has admin and schema view. Go to admin view and start the server.
3. Run the scripts under SQL Scripts folder, which is in the repository cloned in STEP 5. Run scripts including create schema script which is commented in checked in file.
4. Go to the below folder in PortfolioManagerDocs repository

Deployment\Spring Boot and Angular

1. Edit Build.properties file
2. Set Spring Boot app path, Angular app path and Tomcat installed path
3. Run BuildandDeploy.bat
4. Access both the apps from localhost:8080
5. How to configure Tomcat can be found below?

<https://github.com/arunkumarsa7/PortfolioManagerDocs/blob/master/Deployment/Angular/README.md>