**DATABASE CONNECTION IN SPRINGBOOT**

The following are the requirements:

1. An application.properties file within a resource folder that should have been generated during the created during the generation of your spring-boot project at start.spring.io
2. MySQL Server downloaded and set up in your device
3. MySQL workbench downloaded and set up in your device to connect to the MySQL server
4. After the software have been down-loaded, set up your connection according to the name of your app and database
5. Learn the workings of the Workbench
6. Create the database you want to create
7. Upon creation add the following to your application properties:

spring.application.name=banking-app  
spring.datasource.url=jdbc:mysql://localhost:3306/banking-app   
spring.datasource.username=root  
spring.datasource.password=1287  
spring.jpa.hibernate.ddl-auto=update

Now Run the .java file related to your project ..if no error appears at the terminal the a successful connection has been established.