# Spring\_JDBC PREP

Below is the important configuration file from Spring JDBC project perspective.

Config file name :- jdbc-config.xml

Two very important bean definition in jdbc-config.xml files are "dataSource" and "jdbcTemplate". Below is the formal definition on two beans ,

<bean id=*"dataSource"* class=*"org.springframework.jdbc.datasource.DriverManagerDataSource"*>

<property name=*"driverClassName"* value=*"com.mysql.jdbc.Driver"*/>

<property name=*"url"* value=*"jdbc:mysql://localhost:3306/ride\_tracker"* />

<property name=*"username"* value=*"root"* />

<property name=*"password"* value=*"begusarai"* />

</bean>

<bean id=*"jdbcTemplate"* class=*"org.springframework.jdbc.core.JdbcTemplate"*>

<property name=*"dataSource"* ref=*"dataSource"* />

</bean>

Below are the two Maven dependencies which are added in in pom file (pom.xml) for spring-jdbc sample project,

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-jdbc</artifactId>

<version>4.3.6.RELEASE</version>

</dependency>

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<version>6.0.5</version>

</dependency>