

Environmental Set up

Creating pom.xml for including the required components

- In the Project Explorer, expand SpringSetup and double click on pom.xml
- Add the following entries:

```
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
http://maven.apache.org/maven-v4\_0\_0.xsd">
```

```
  <modelVersion>4.0.0</modelVersion>
  <groupId>SpringSetup</groupId>
  <artifactId>SpringSetup</artifactId>
  <packaging>war</packaging>
  <version>0.0.1-SNAPSHOT</version>
  <name>SpringSetup Maven Webapp</name>
  <url>http://maven.apache.org</url>
```

```
  <properties>
```

```
    <org.springframework.version>5.1.6.RELEASE</org.springframework.version>
```

```
  </properties>
```

```
  <dependencies>
```

```
    <dependency>
```

```
      <groupId>junit</groupId>
```

```
      <artifactId>junit</artifactId>
```

```
      <version>3.8.1</version>
```

```
      <scope>test</scope>
```

```
    </dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-core</artifactId>
  <version>${org.springframework.version}</version>
</dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-expression</artifactId>
  <version>${org.springframework.version}</version>
</dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-beans</artifactId>
  <version>${org.springframework.version}</version>
</dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-context</artifactId>
  <version>${org.springframework.version}</version>
</dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-context-support</artifactId>
  <version>${org.springframework.version}</version>
</dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
  <artifactId>spring-jdbc</artifactId>
  <version>${org.springframework.version}</version>
</dependency>
```

```
<dependency>
  <groupId>org.springframework</groupId>
```

```
<artifactId>spring-orm</artifactId>  
<version>${org.springframework.version}</version>  
</dependency>
```

```
<dependency>  
  <groupId>org.springframework</groupId>  
  <artifactId>spring-web</artifactId>  
  <version>${org.springframework.version}</version>  
</dependency>
```

```
<dependency>  
  <groupId>org.springframework</groupId>  
  <artifactId>spring-webmvc</artifactId>  
  <version>${org.springframework.version}</version>  
</dependency>
```

```
<dependency>  
  <groupId>javassist</groupId>  
  <artifactId>javassist</artifactId>  
  <version>3.12.1.GA</version>  
</dependency>
```

```
<dependency>  
  <groupId>taglibs</groupId>  
  <artifactId>standard</artifactId>  
  <version>1.1.2</version>  
  <scope>runtime</scope>  
</dependency>
```

```
<dependency>  
  <groupId>commons-dbcp</groupId>  
  <artifactId>commons-dbcp</artifactId>  
  <version>1.4</version>  
</dependency>
```

```
<dependency>  
<groupId>javax.servlet</groupId>  
<artifactId>jstl</artifactId>  
<version>1.2</version>  
</dependency>
```

```
<dependency>  
<groupId>javax.servlet</groupId>  
<artifactId>jstl</artifactId>  
<version>1.2</version>  
</dependency>
```

```
<dependency>  
<groupId>javax.persistence</groupId>  
<artifactId>persistence-api</artifactId>  
<version>1.0.2</version>  
<scope>provided</scope>  
</dependency>
```

```
</dependencies>  
<build>  
  <finalName>SpringSetup</finalName>  
</build>  
</project>
```