Lab 1 - Getting Started with Spring Boot

1. In your browser, visit http://start.spring.io.

2. Fill out the **Project metadata** fields as follows:

   Group

   `io.spring.pivotal`

   Artifact

   `hello-spring-boot`

   Name

   `hello-spring-boot`

   Description

   `Hello Spring Boot`

   Package Name

   `io.pivotal.spring.hello`

   Type

   Maven Project

   Packaging

   Jar

   Java Version

1.7

Language

Java Spring Boot Version 1.2.3

3. In the **Project dependencies** section, check the following:

   ◦ Web

4. Click the **Generate Project** button. Your browser will download a zip file. Unpack that zip file at **$COURSE_HOME/day_01/session_01/lab_01/initial**.

5. Import the project's **pom.xml** into your editor/IDE of choice.

6. Add a **@RestController** annotation to the class **io.pivotal.spring.hello.HelloSpringBootApplication**.

7. Add the following request handler to the class **io.pivotal.spring.hello.HelloSpringBootApplication**:

```
@RequestMapping("/")
public String hello() {
    return "Hello World!";
}
```

Congratulations! You've just completed your first Spring Boot application.