

Guided Lab - 309.2.1 - SP1

How to Use the Spring Initializr to set up a Spring Boot Project

Completion Snapshots:

This screenshot shows the IDE interface with the `index.html` file open. The file contains the following HTML code:

```

1 <!doctype html>
2 <html xmlns:th="http://www.thymeleaf.org">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport"
6     content="width=device-width, user-scalable=no, initial-scale=1.0, maximum-scale=1.0, minimum-scale=1.0">
7   <meta http-equiv="X-UA-Compatible" content="ie=edge">
8   <title>glab30921</title>
9 </head>
10 <body>
11   <h1>Learning Spring Boot</h1>
12   <hr/>
13   <h2>Hello World,</h2>
14   <h2>This is my first Spring Boot boot web application</h2>
15 </body>
16 </html>

```

This screenshot shows the IDE interface with the application running. The browser window displays the following content:

Learning Spring Boot

Hello World,

This is my first Spring Boot boot web application

The console output shows the following logs:

```

2024-05-20T14:55:07.793-07:00 INFO 19720 --- [glab30921] [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port 8083 (http) with context path ''
2024-05-20T14:55:07.903-07:00 INFO 19720 --- [glab30921] [main] c.p.glab30921.Glab30921Application : Started Glab30921Application in 1.887 seconds (process running for 2.911)
2024-05-20T14:55:15.980-07:00 INFO 19720 --- [glab30921] [nio-8083-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'
2024-05-20T14:55:15.980-07:00 INFO 19720 --- [glab30921] [nio-8083-exec-1] o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'
2024-05-20T14:55:15.981-07:00 INFO 19720 --- [glab30921] [nio-8083-exec-1] o.s.web.servlet.DispatcherServlet : Completed initialization in 1 ms

```