

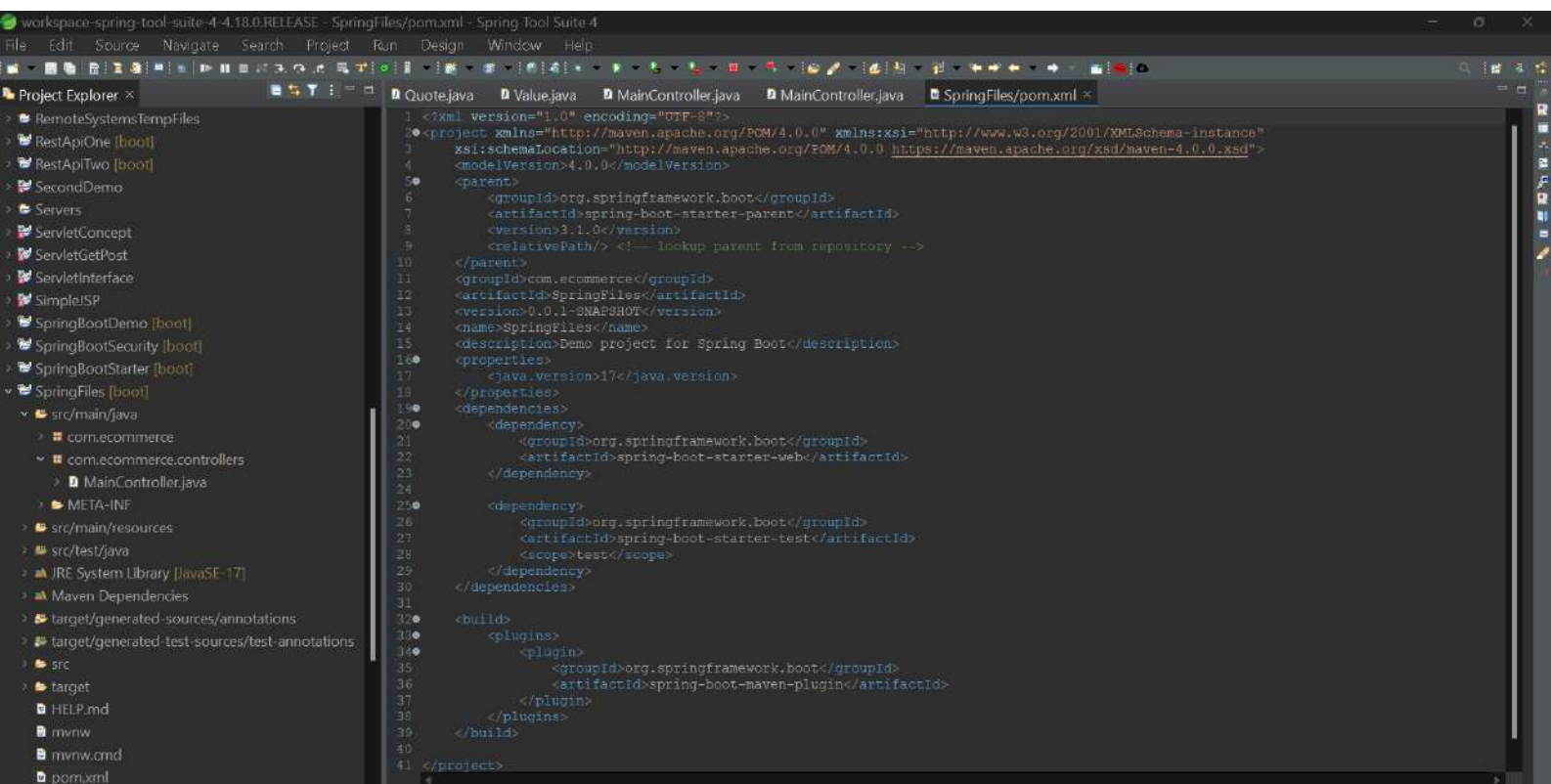
- SpringBootDemo [boot]
- SpringBootSecurity [boot]
- SpringBootStarter [boot]
- SpringFiles [boot]
 - src/main/java
 - com.ecommerce
 - com.ecommerce.controllers
 - MainController.java
 - META-INF
 - src/main/resources
 - src/test/java
 - JRE System Library [JavaSE-17]
 - Maven Dependencies
 - target/generated-sources/annotations
 - target/generated-test-sources/test-annotations
 - src
 - target

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@RequestMapping(value = "/download", method = RequestMethod.GET)  
public ResponseEntity<Object> downloadFile() throws IOException {  
    String fileName = "static/dump.txt";  
    ClassLoader classLoader = new MainController().getClass().getClassLoader();  
  
    File file = new File(classLoader.getResource(fileName).getFile());  
  
    InputStreamResource resource = new InputStreamResource(new FileInputStream(file));  
    HttpHeaders headers = new HttpHeaders();  
  
    headers.add("Content-Disposition", String.format("attachment; filename=\"%s\"", file.getName()));  
    headers.add("Cache-Control", "no-cache, no-store, must-revalidate");  
    headers.add("Pragma", "no-cache");  
    headers.add("Expires", "0");  
  
    ResponseEntity<Object>  
    responseEntity = ResponseEntity.ok().headers(headers).contentType(MediaType.parseMediaType("application/txt")).body(resource);  
  
    return responseEntity;  
}
```

Writabla

Smart Insert

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workspace-spring-tool-suite-4-4.18.0.RELEASE - SpringFiles/src/main/java/com/ecommerce/controllers/MainController.java - Spring Tool Suite 4
File Edit Source Refactor Source Navigate Search Project Run Window Help
Markers Properties Servers Snippets Terminal Problems Bookmarks Console x Search JUnit
SpringFiles - SpringFilesApplication [Spring Boot App] C:\Users\Srinivas\Downloads\sts-4.18.0.RELEASE\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.6.v20230204-1729\jre\bin\javaw.exe (21-Jun-2023, 11:22:20 pm)

Spring Boot (v3.1.0)

2023-06-21T23:22:24.300+05:30 INFO 32143 --- [main] com.ecommerce.SpringFilesApplication : Starting SpringFilesApplication using Java 17.0.6 with PID 10148 (C:\Users\Sri
2023-06-21T23:22:24.305+05:30 INFO 32143 --- [main] com.ecommerce.SpringFilesApplication : No active profile set, falling back to 1 default profile: "default"
2023-06-21T23:22:25.356+05:30 INFO 32143 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8090 (http)
2023-06-21T23:22:25.358+05:30 INFO 32143 --- [main] o.s.catalina.core.AprLifecycleListener : An older version [1.2.36] of the Apache Tomcat Native library is installed, wh
2023-06-21T23:22:25.358+05:30 INFO 32143 --- [main] o.s.catalina.core.AprLifecycleListener : Loaded Apache Tomcat Native library [1.2.36] using APR version [1.7.2].
2023-06-21T23:22:25.361+05:30 INFO 32143 --- [main] o.s.catalina.core.AprLifecycleListener : OpenSSL successfully initialized [OpenSSL 1.1.1c 7 Feb 2023]
2023-06-21T23:22:25.382+05:30 INFO 32143 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2023-06-21T23:22:25.383+05:30 INFO 32143 --- [main] o.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/10.1.8]
2023-06-21T23:22:25.507+05:30 INFO 32143 --- [main] o.s.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2023-06-21T23:22:25.508+05:30 INFO 32143 --- [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 1142 ms
2023-06-21T23:22:25.764+05:30 INFO 32143 --- [main] o.s.b.w.s.WelcomePageHandlerMapping : Adding welcome page: class path resource [static/index.html]
2023-06-21T23:22:25.959+05:30 INFO 32143 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8090 (http) with context path ''
2023-06-21T23:22:25.972+05:30 INFO 32143 --- [main] com.ecommerce.SpringFilesApplication : Started SpringFilesApplication in 2.12 seconds (process running for 3.474)
```