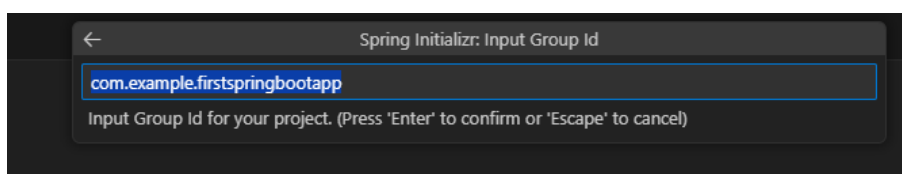
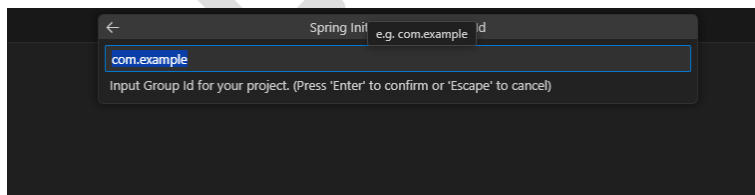
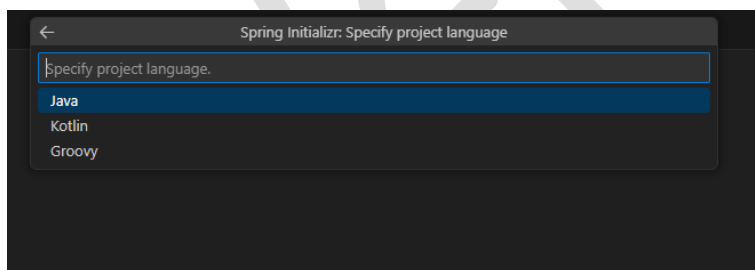
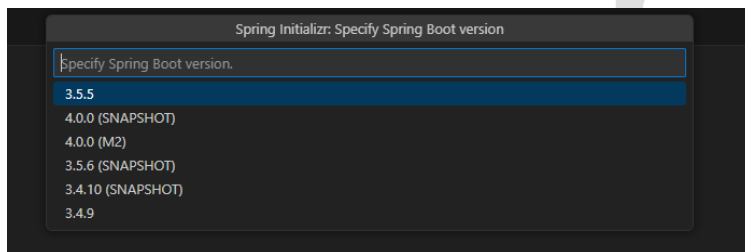
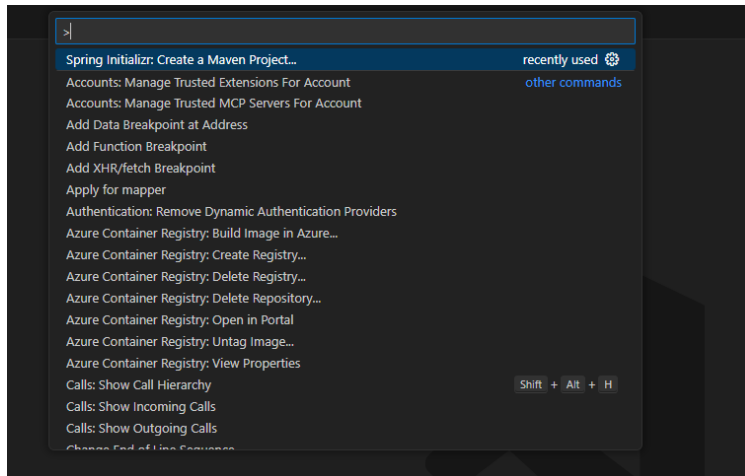


- 1.) Open VS Code
- 2.) Go to Extensions and install the following extensions:
 - Extension Pack for Java
 - SpringBoot Extension Pack

****You only install these extensions once.**
- 3.) Press Ctrl + Shift + P to get started. *Follow the steps provided.*



← e.g. demo Input Artifact Id

demo

Input Artifact Id for your project. (Press 'Enter' to confirm or 'Escape' to cancel)

← Spring Initializr: Specify packaging type

Specify packaging type.

Jar

War

← Spring Initializr: Specify Java version

Specify Java version.

17

24

21

← Spring Initializr: Choose dependencies

Search for dependencies.

Selected 0 dependencies
Press <Enter> to continue.

GraalVM Native Support Developer Tools [Developer Tools](#)
Support for compiling Spring applications to native executables using the Graal...

GraphQL DGS Code Generation Developer Tools
Generate data types and type-safe APIs for querying GraphQL APIs by parsing schema files.

Spring Boot DevTools Developer Tools
Provides fast application restarts, LiveReload, and configurations for enhanced development expe...

Lombok Developer Tools
Java annotation library which helps to reduce boilerplate code.

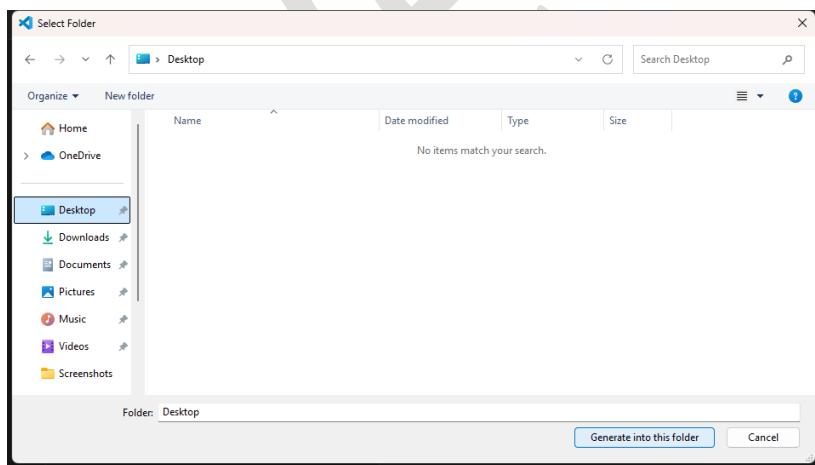
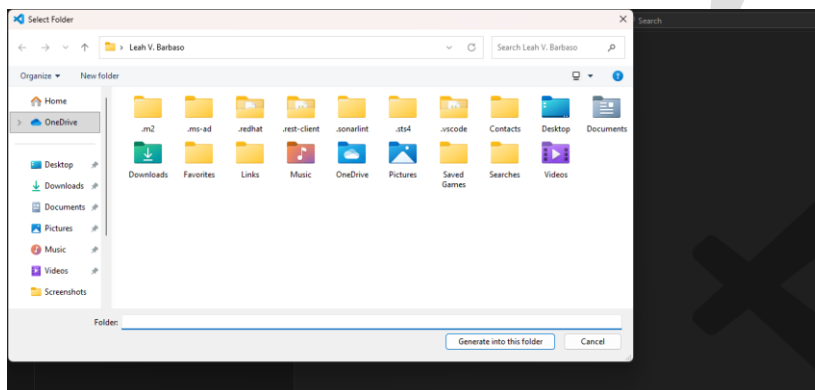
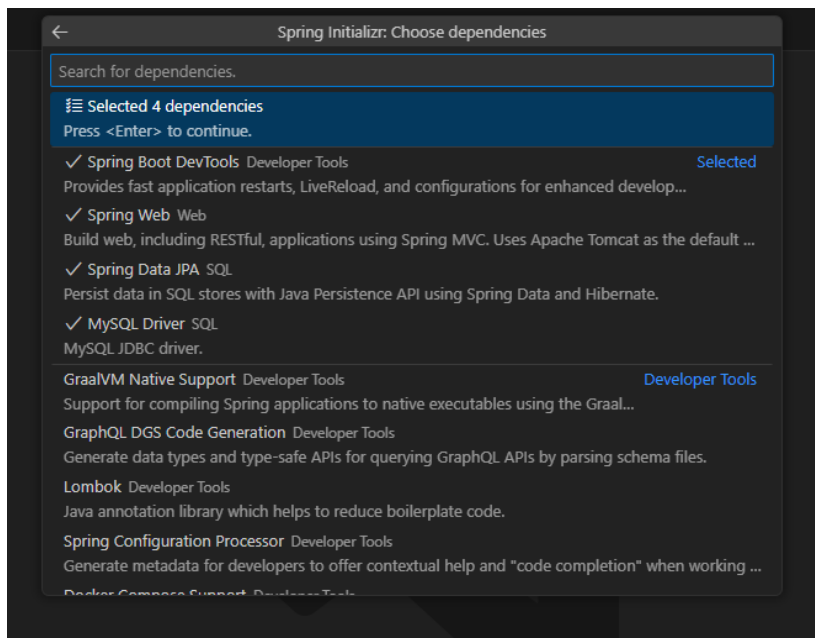
Spring Configuration Processor Developer Tools
Generate metadata for developers to offer contextual help and "code completion" when working ...

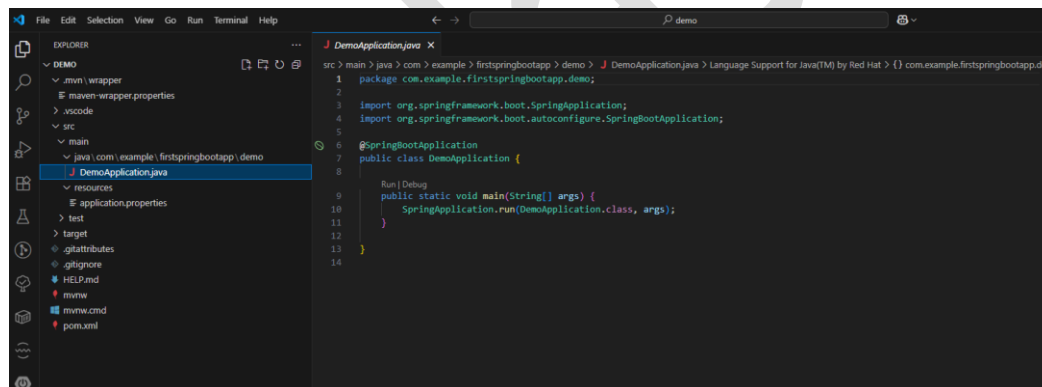
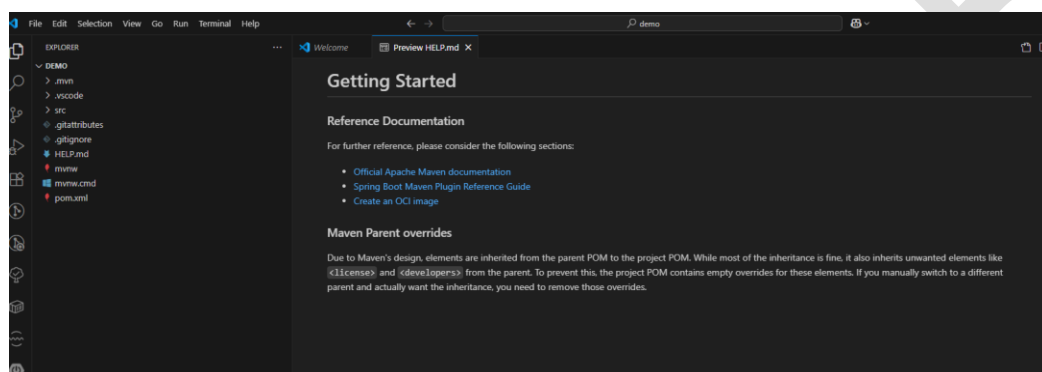
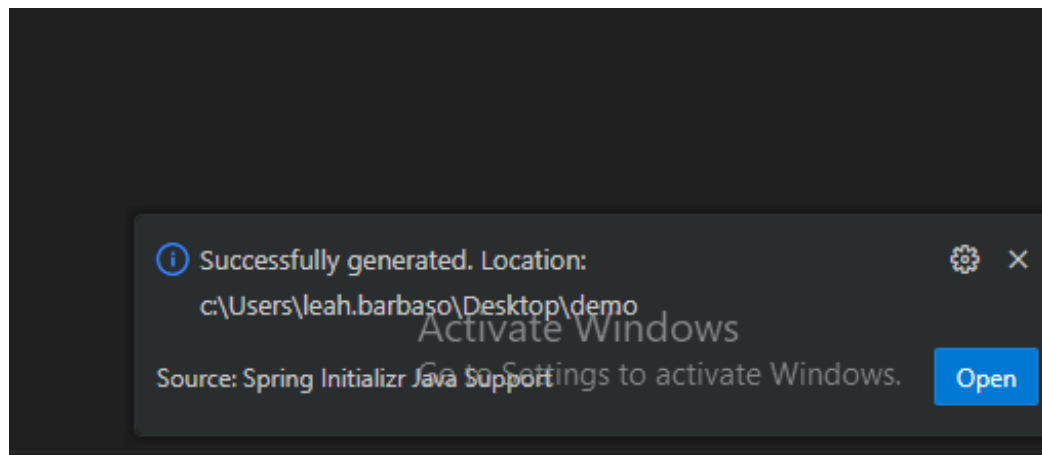
Docker Compose Support Developer Tools
Provides docker compose support for enhanced development experience.

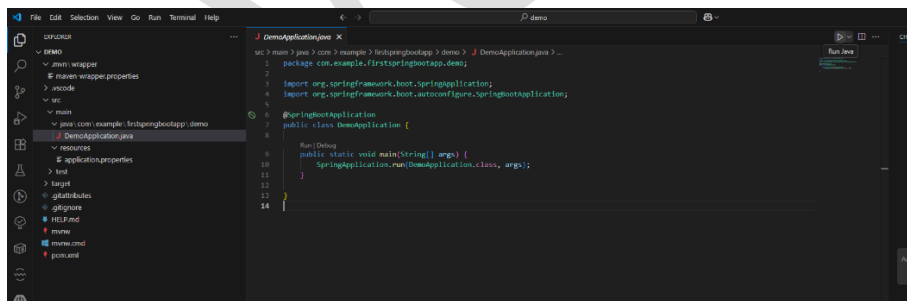
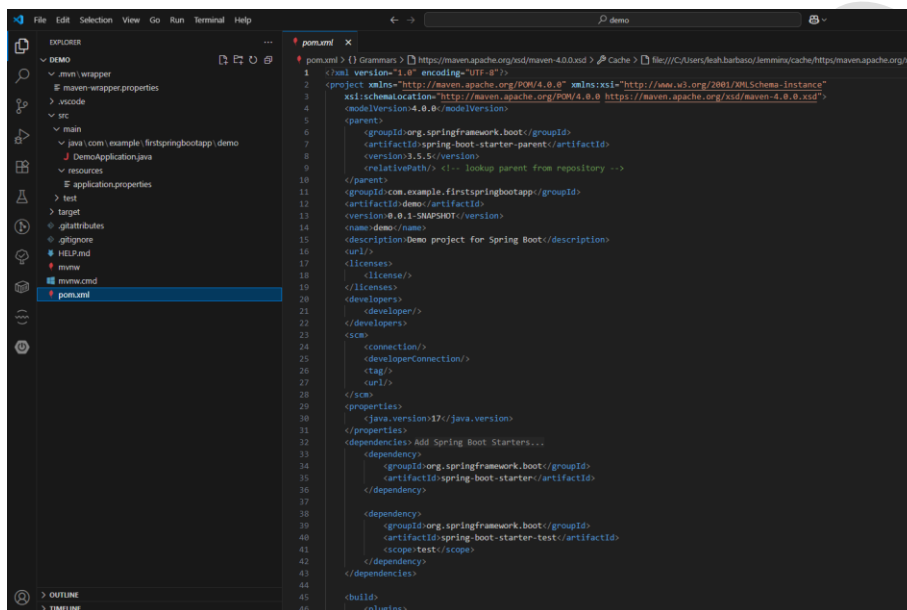
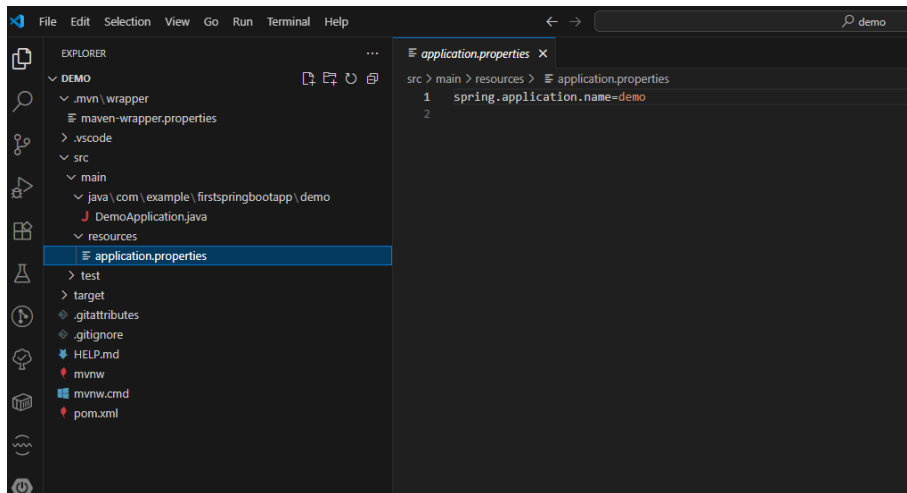
Spring Modulith Developer Tools
Support for building modular monolithic applications.

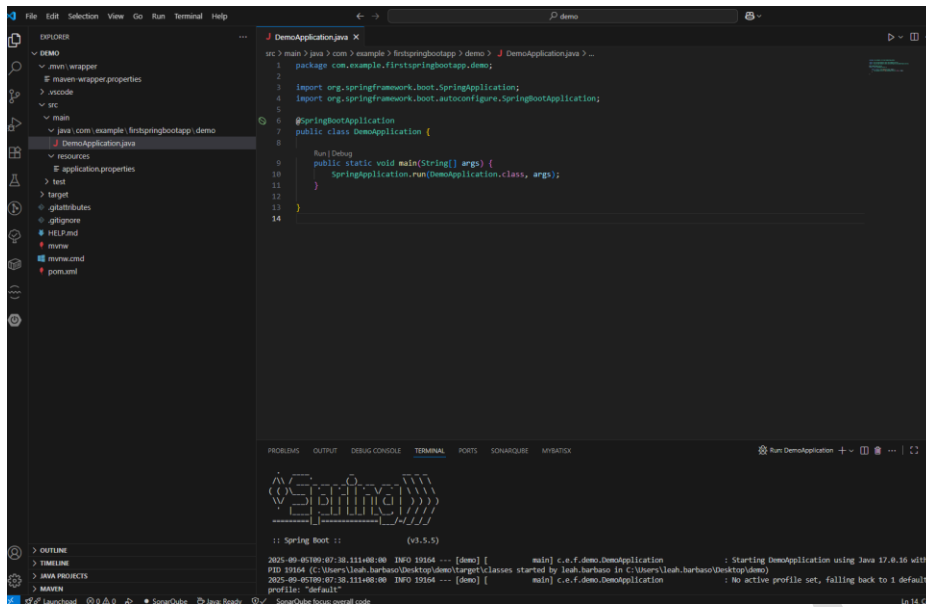
Spring Web Web [Web](#)
Build web, including RESTful, applications using Spring MVC. Uses Apache Tomcat as the def...

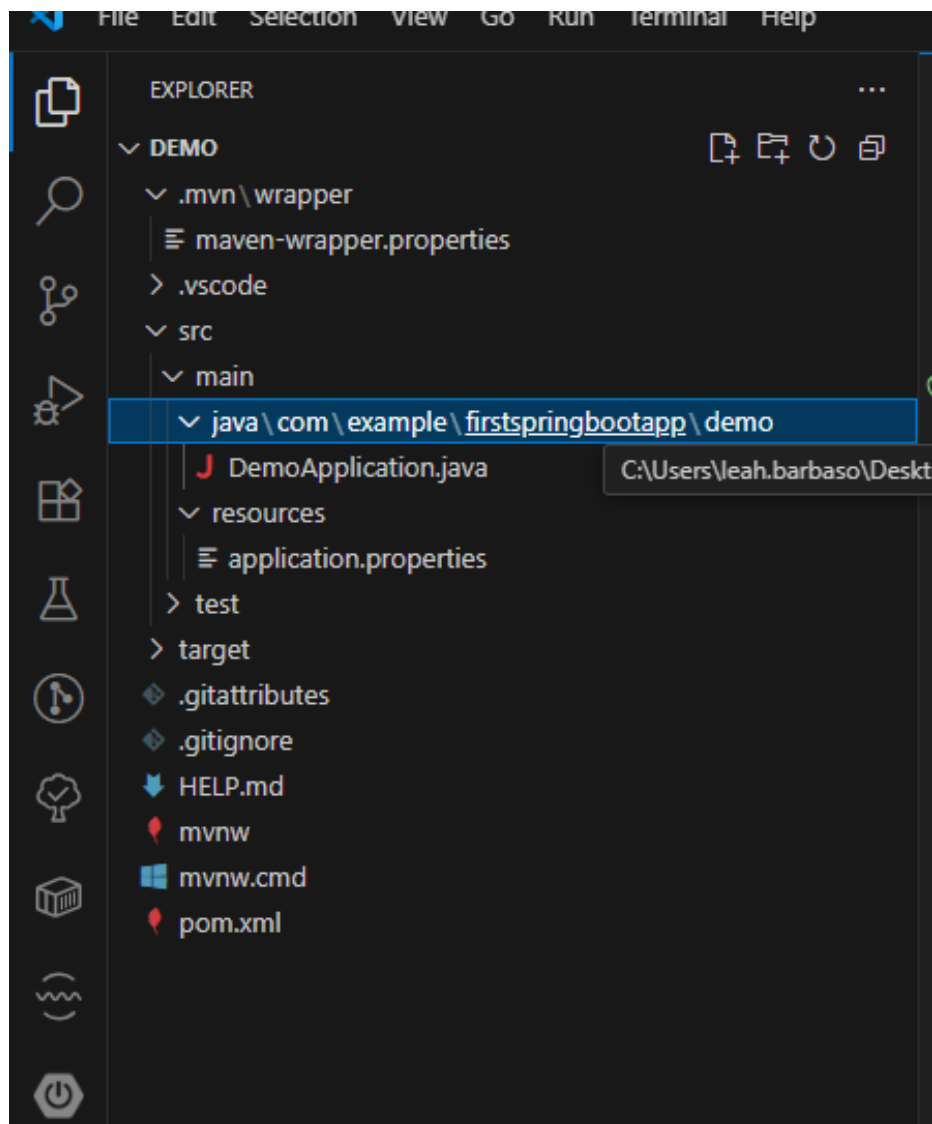
Spring Reactive Web Web

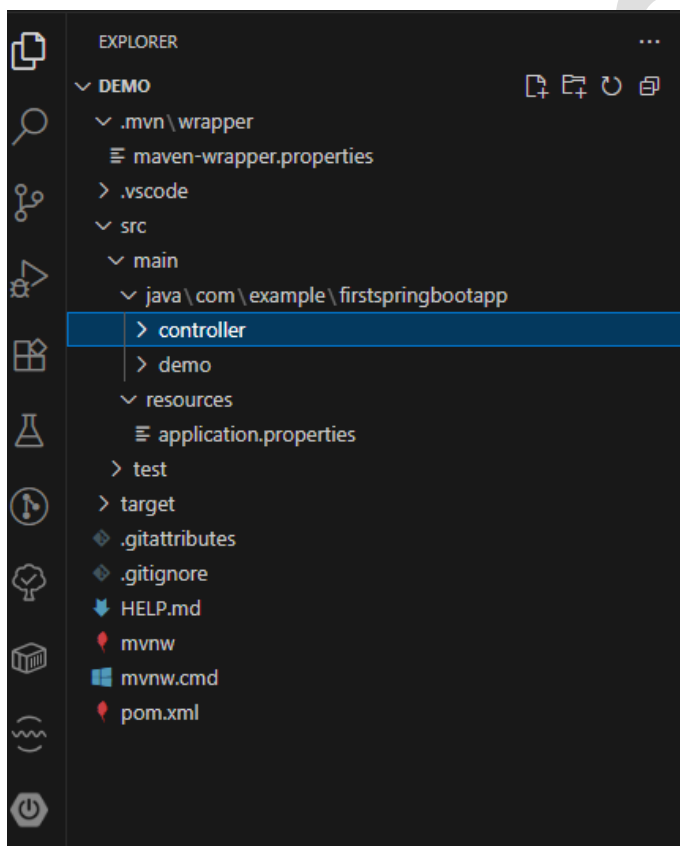
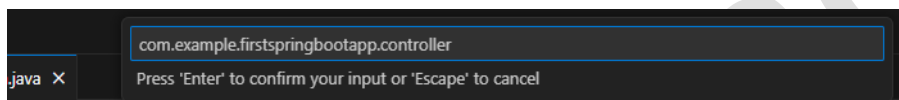
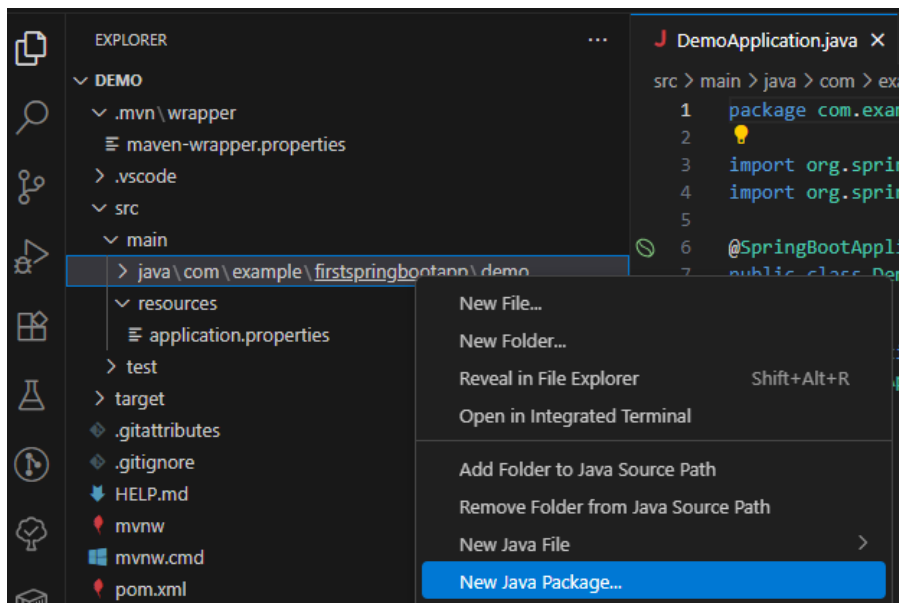


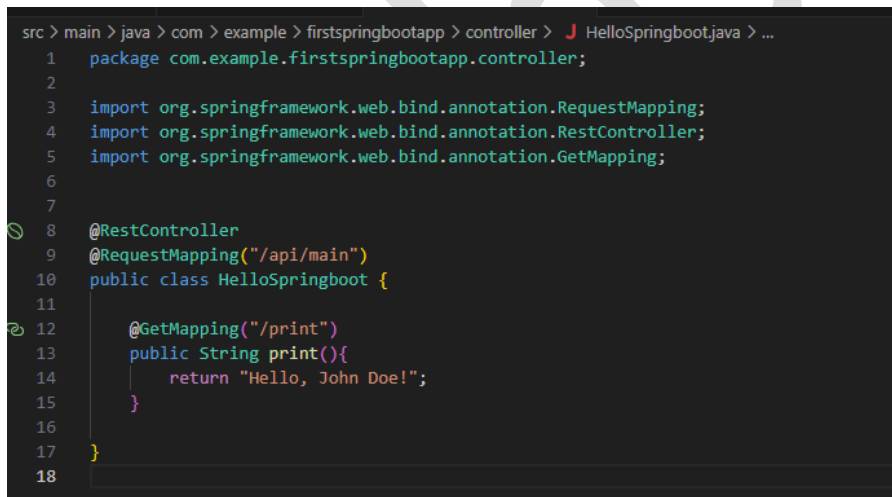
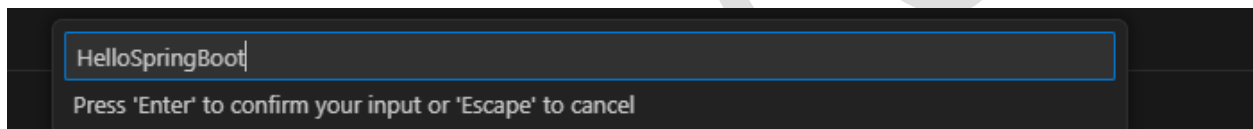
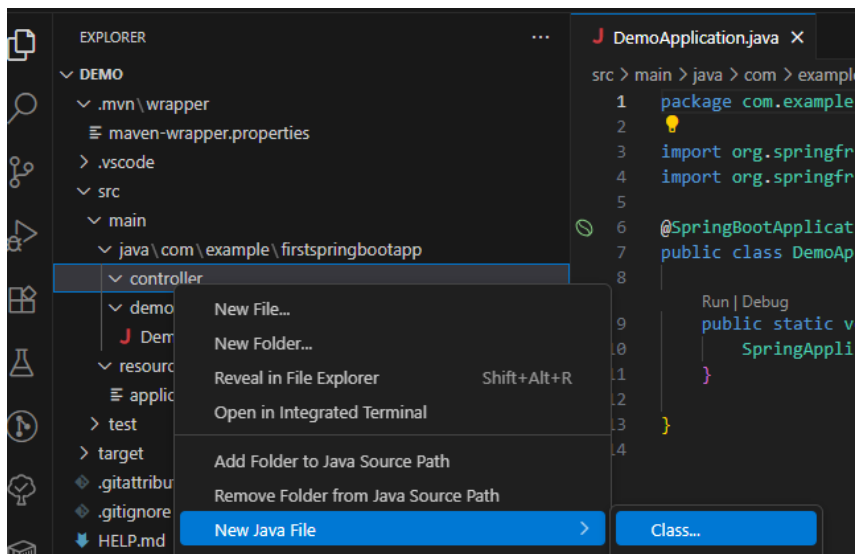




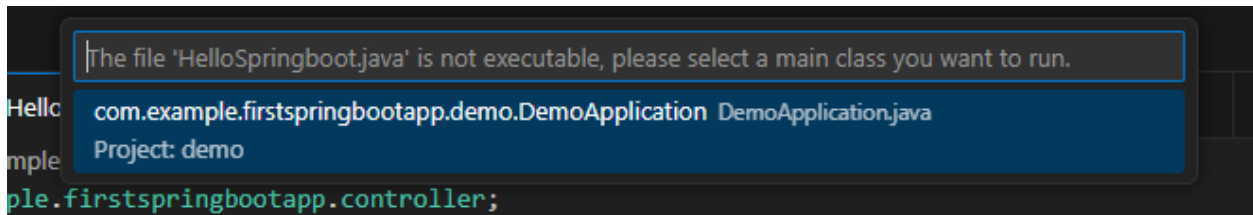




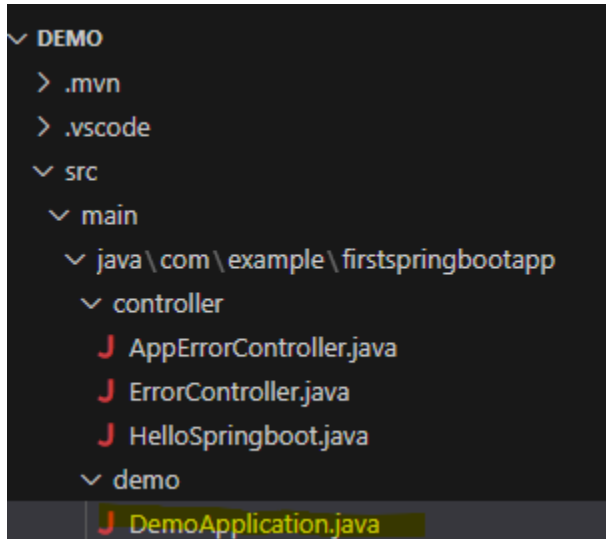




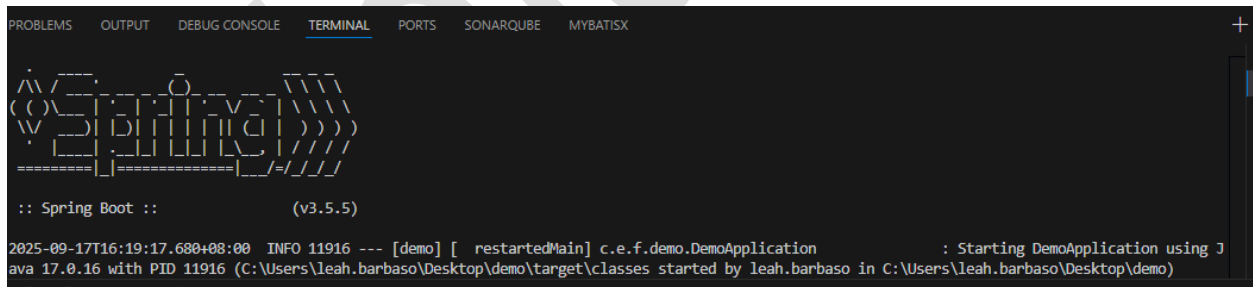
Locate the RUN icon and choose the application



Or open the java file where the main method is and click RUN.



You should be able to see this in the terminal



Open your browser and type localhost:8080/api/main/print.

NOTE: If this won't work, add

@ComponentScan(basePackages = "com.example.firstspringbootapp.controller")

in DemoApplication.java file (the file where the main method is)

If possible, do not transfer this file (DemoApplication.java outside its default package). Use
ComponentScan, instead.

You should be able to see Hello, John Doe! displayed in the browser. *(Replace John Doe with your Firstname Lastname)*

LvelascOB