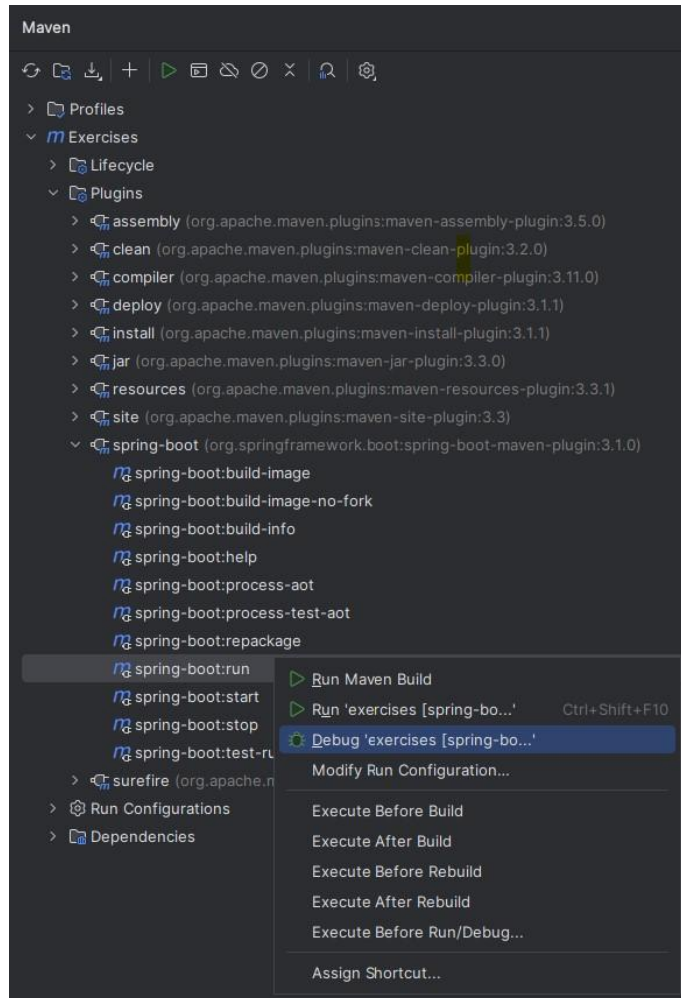
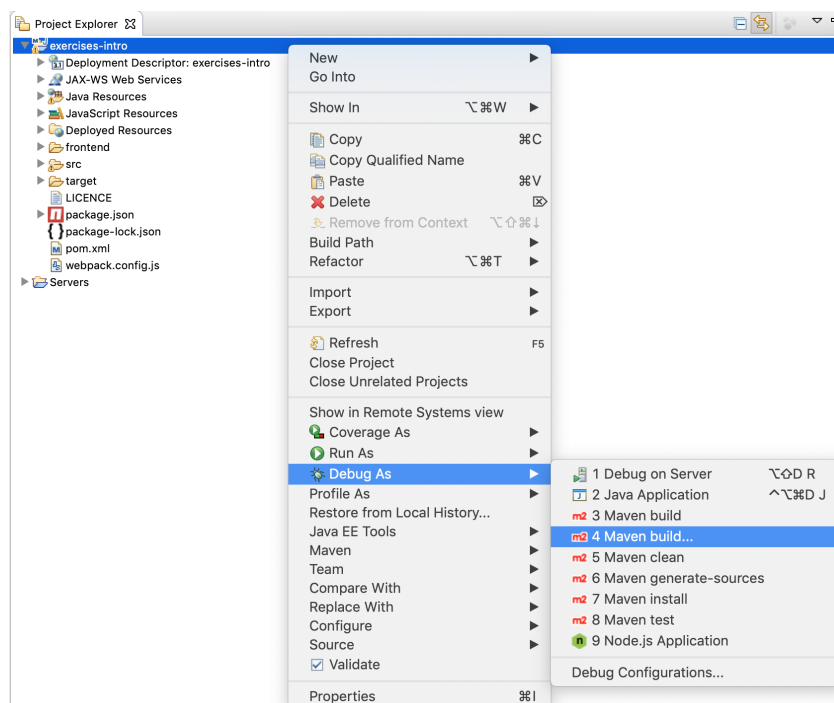


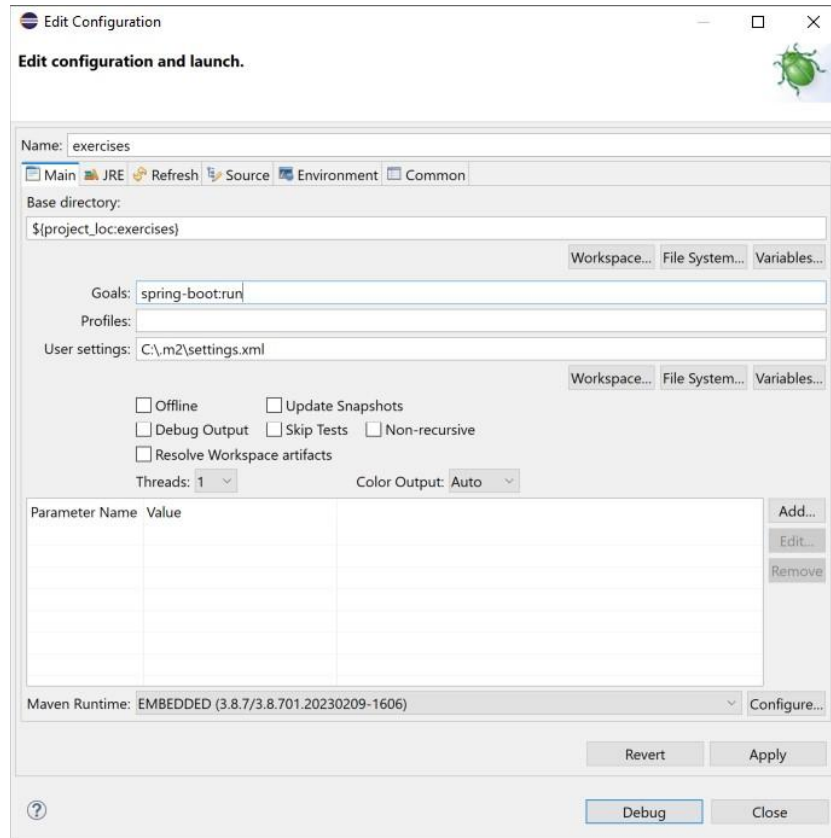
# Instructions

1. Import the Maven project to your Favorite IDE.
2. Run the Maven goal spring-boot:run
  - a. If you have command line Maven installed you can run `mvn spring-boot:run` in terminal OR
  - b. Debug or run the application in IntelliJ



- c. Debug or run the application in Eclipse





3. Go to localhost:8080

## Exercise : Build a product form

Vaadin is used quite often to build business applications, where usually different kinds of forms are involved. For this exercise, you are supposed to create a product form with Vaadin. Upon finishing the exercise, the application should look like below.

No need to handle the data for this exercise; it's just about setting up the UI. You can follow these steps for this exercise:

1. Run the exercise application to see if it works. You should be able to see a button on localhost:8080, when clicking the button, a notification is shown.
2. Create a new class named `ProductForm`, which extends from `VerticalLayout`.
3. Add components in the `ProductForm`'s constructor.
  1. Add a `TextField` for Name
  2. Add a `TextArea` for Description
  3. Add a `NumberField` for Price
    1. Add a `Span` with € as a suffix component
    2. Set step to 0.01 to support decimal numbers.
  4. Add a `DatePicker` for Available
  5. Add a `ComboBox` for Category, which should have 3 options: "A", "B" and "C".
  6. Add a `HorizontalLayout` with 2 Buttons. The Save button should have a `LUMO_PRIMARY` theme variant.
4. In the `MainView` class, remove the code in the constructor and add a `ProductForm`.