Instructions
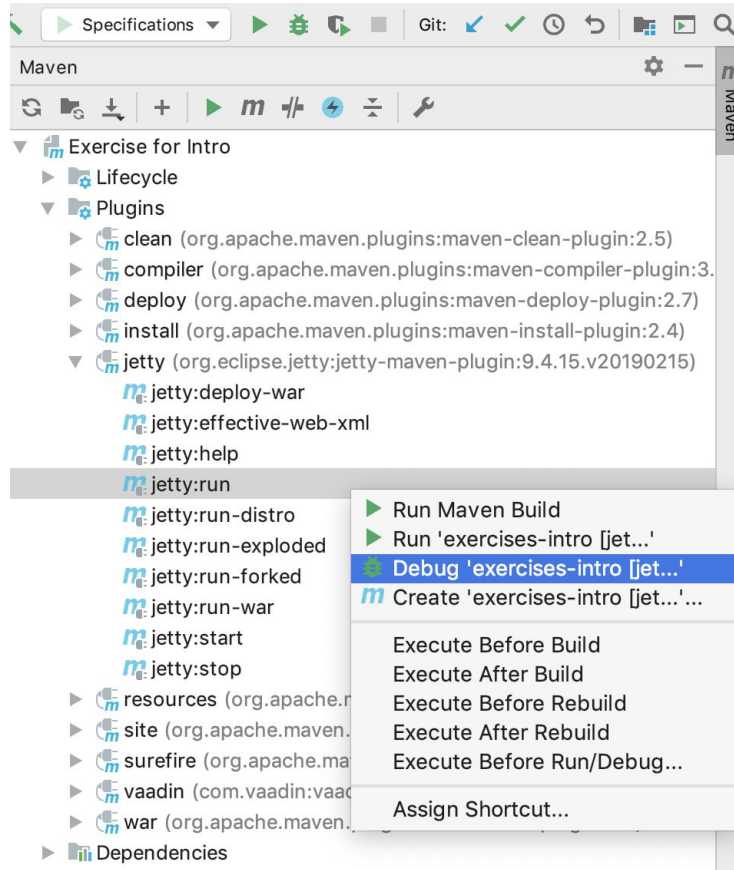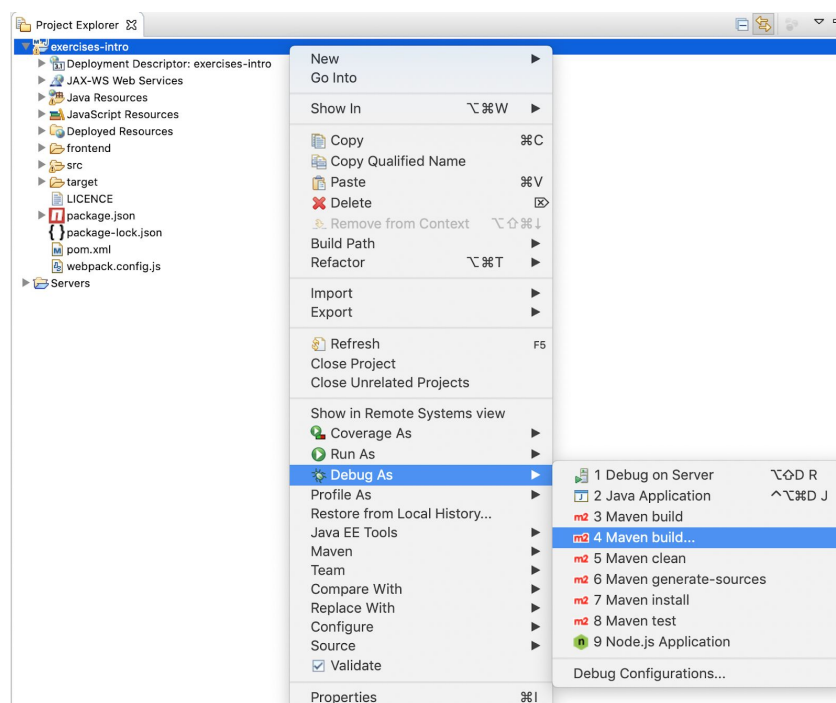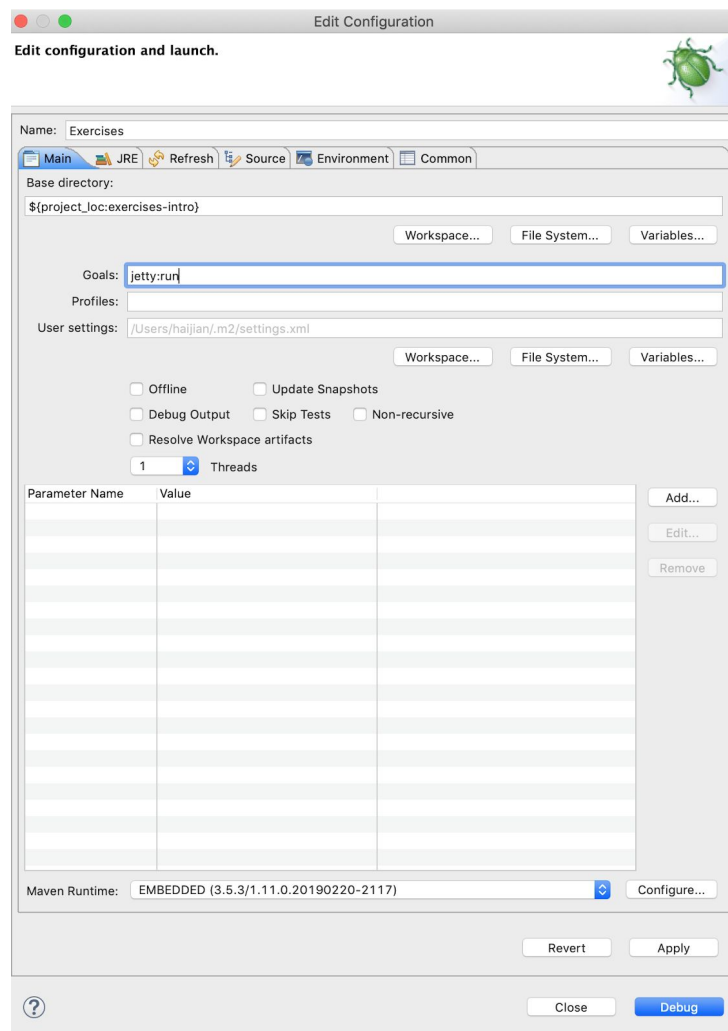
1. Import the Maven project to your Favourite IDE.
2. Run the Maven goal jetty:run
   a. If you have command line Maven installed you can run mvn jetty:run in terminal OR
   b. Debug or run the application in IntelliJ

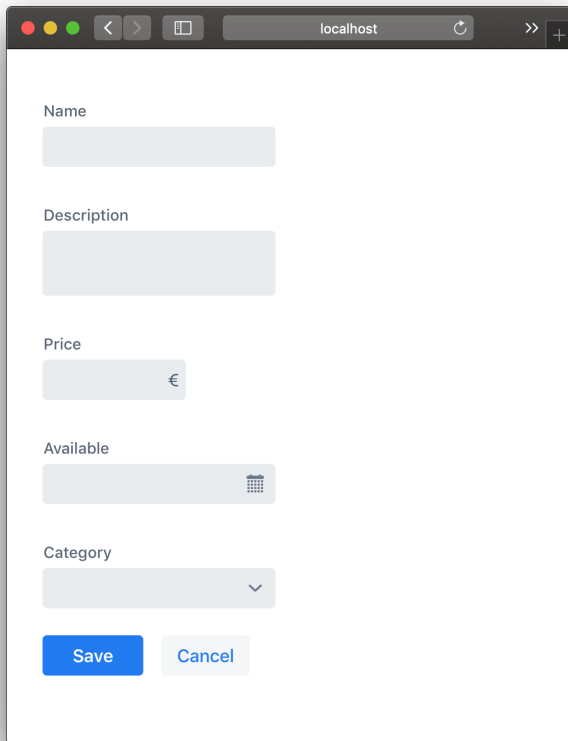   c. Debug or run the application in Eclipse

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.
   3.1. Add a TextField for Name
   3.2. Add a TextArea for Description
   3.3. Add a NumberField for Price
      3.3.1. Add a Span with € as a suffix component
      3.3.2. Set step to 0.01 to support decimal numbers.
   3.4. Add a DatePicker for Available
   3.5. Add a Combox for Category, which should have 3 options: "A", "B" and "C".
   3.6. 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.