

Exercises: MVP Intro

Open up the provided GwtMVP1Exercises Eclipse project. It is an identical copy of the GwtMVP1 Eclipse project with some behavior removed. This exercise is structured such that you get very familiar with the components of MVP architecture and how they interact. Try NOT to look at the original GwtMVP1 project, but instead, look at other already existing interactions within GwtMVP1Exercises project to figure out what to do. This will facilitate you discovering the interactions of MVP components instead of just copying the code.

- 1.** Examine the ContactsPresenter.java file. In its bind() method, you'll find a placeholder for binding the click of the Add button event. Implement that binding such that when the user clicks on the button, the user should end up on the "Add Contact" screen.
- 2.** In the same ContactsPresenter.java, there is another placeholder a little bit below the first one. There is already a binding to the click event on the list of contacts. The code left intact gets you all the way to figuring out the ID of the contact the user clicked on. Since clicking on the contact means the user wants to edit it, figure out what you need to do to get the user to the "Edit Contact" screen. (Hint: You are also missing some event and its event handler in your app you'll have to implement for this to work).
- 3.** Test in production and deployed modes.