JSF and Page Navigation

Make a new Eclipse project by copying jsf-navigation. Name it anything except “jsf-navigation-exercises” (since that is the name of my project that has the solutions to these exercises). Remember to go to the file system and edit `eclipseWorkspace/yourNewProject/.settings/org.eclipse.wst.common.component` and change the two instances of the old project name to the new one.

1. Modify my signup.jsp page and corresponding server-side code to make a form that lets users select a preferred health plan. It should “gather” the employee name, employee ID, and the name of the health plan selected. Ignore all input data and randomly display pages that say “You are accepted”, “You are rejected”, and “Try again later”.

2. Implement the following navigation flow. You start at a.jsp (URL: a.faces), press a button, and get either b.jsp or defeat.jsp. From page b, you randomly get c.jsp or defeat.jsp. From page c, you randomly get victory.jsp or defeat.jsp.

```
 a.jsp  b.jsp  c.jsp  victory.jsp
    \      \    \      \     \\
     defeat.jsp defeat.jsp defeat.jsp
```

Notes:
• In the navigation rules, you list the actual page (b.jsp), not the URL (b.faces), for from-view-id.
• If a page has form elements, you cannot put it inside WEB-INF. So, only defeat.jsp and victory.jsp should be in WEB-INF.

3. Make a form that “gathers” (but really ignores) a username and a password. When a user submits the form, they should get “New account” or “Welcome back”, depending on whether they have been there before (in that browser session). Note that this is very easy once you change the scope of the controller bean in faces-config.xml.