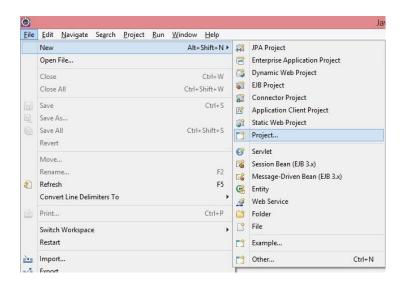
## **CMPE 283 Tutorial for Project 1**

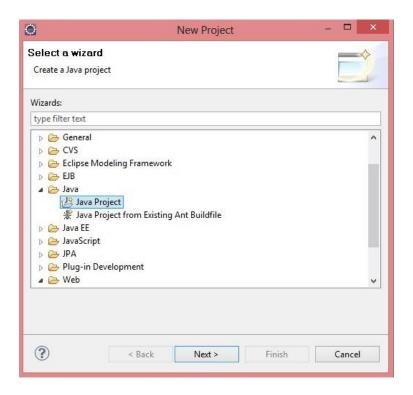
## How to build and run HelloVM (tutorial\src\vmware)

Mentioned below are the steps to Create and Run the sample HelloVM tutorial:

- 1. Download the zip file of source code from the SJSU Canvas.
- 2. Open Eclipse IDE and create a new project by clicking File->New->Project



3. In the New Project wizard, select the type as "Java Project" and click "Next"



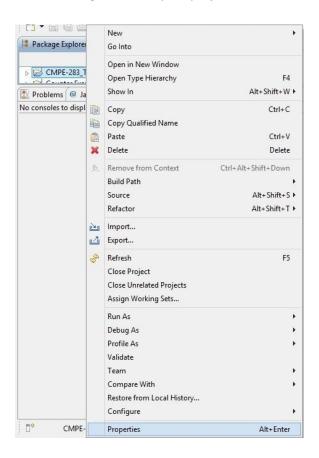
4. Enter the name of the Project and press Finish



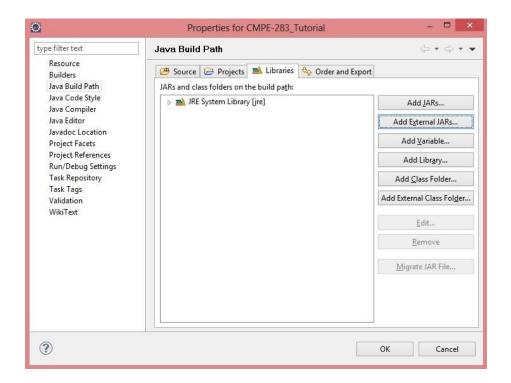
5. Select "Yes" if you happen to encounter the Open Associated Perspective dialog box



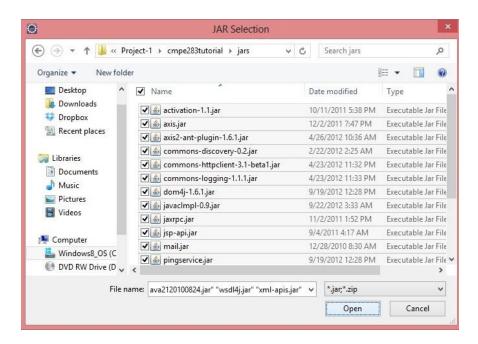
6. Once the project is created, the jars of the sample source code should be added to the project. To do this, right click on your project and select Properties



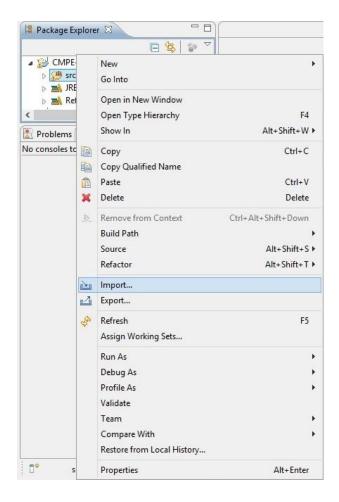
7. Click on "Java Build Path" in the left pane, and click on "Add External Jars" in the right pane.



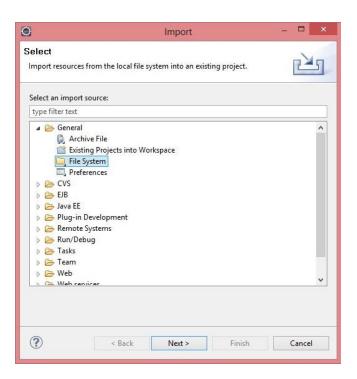
8. Browse the source code and give the path for the "jars" folder



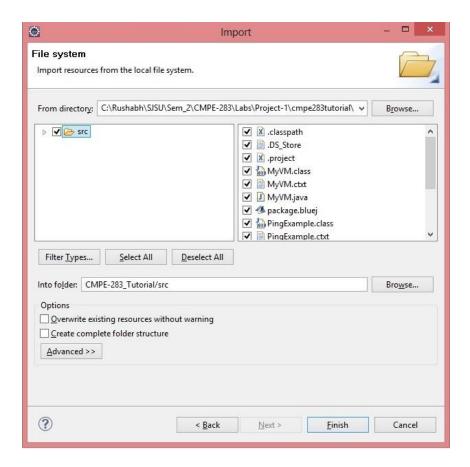
9. Next, import the source code to the project. To do this, right click on the project, and select "Import"



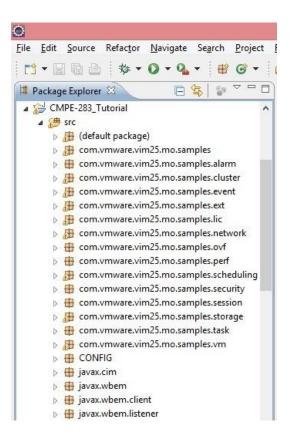
10. In the Import dialog, select "File System" under "General"



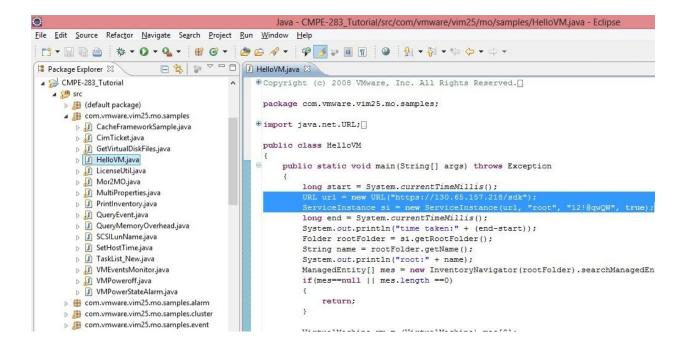
11. Browse to the source code location of sample code, and select the "src" folder as shown below



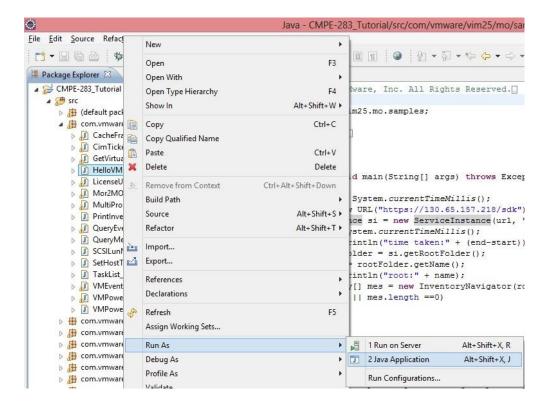
12. If your source code has been successfully imported to the project, you should see a similar kind of hierarchy in your Project



13. To run the sample HelloVM program, open the HelloVM.java file under "com.vmware.vim25.mo.samples" package. Update the IP Address, username and password as necessary



14. To run the program after making the required changes, right click the HelloVM.java file and select Run As -> Java Application



Note: Source is at src\com\vmware\vim25\mo\samples\HelloVM.java