

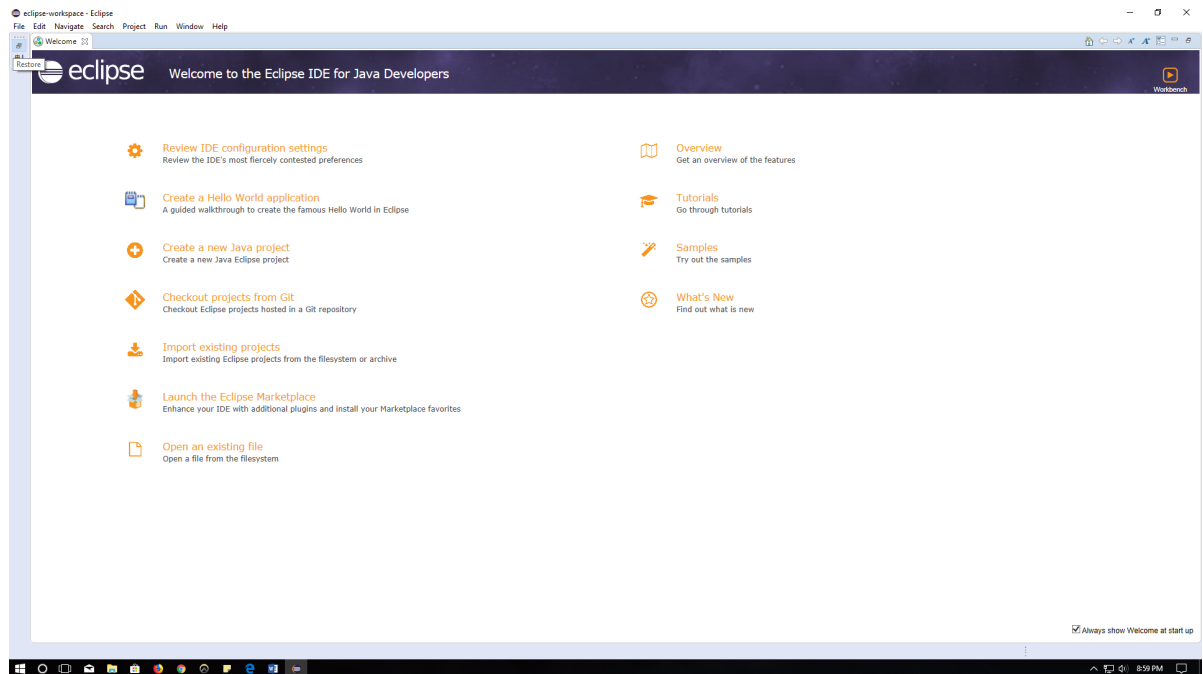
# The Ansen Hotel

## Deployment Document

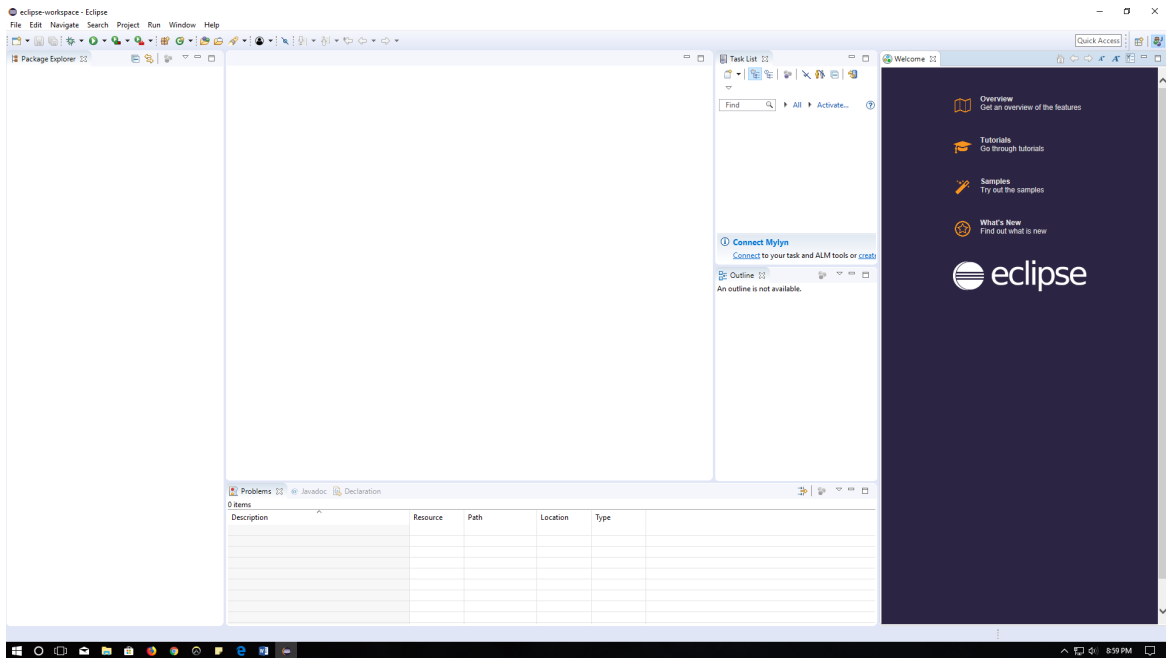
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### Importing Project files into Eclipse Oxygen

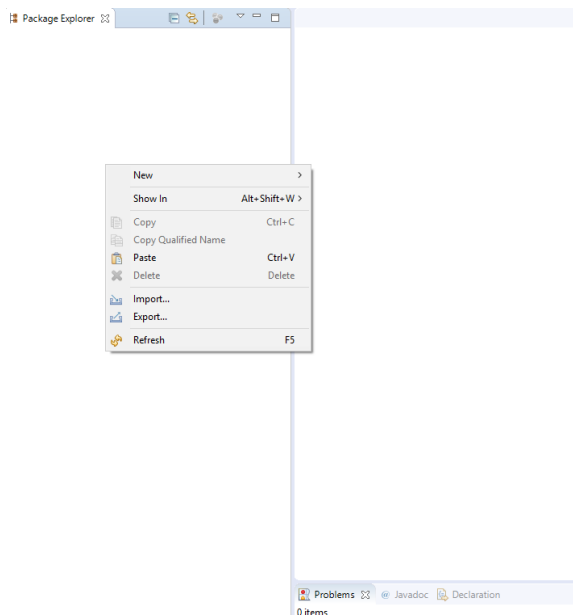
1. Download Eclipse Oxygen and install it.
2. Download the zip file that contains project files.  
<https://www.eclipse.org/downloads/download.php?file=/oomph/epp/oxygen/R/eclipse-inst-win64.exe>
3. Open Eclipse Oxygen



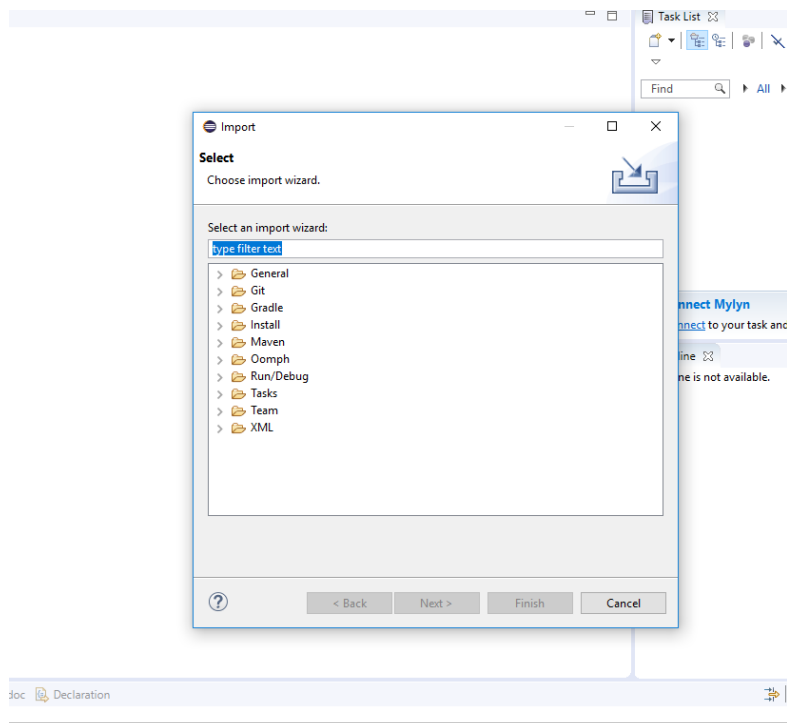
4. Click on the restore button (top left corner)  to restore the project explorer.



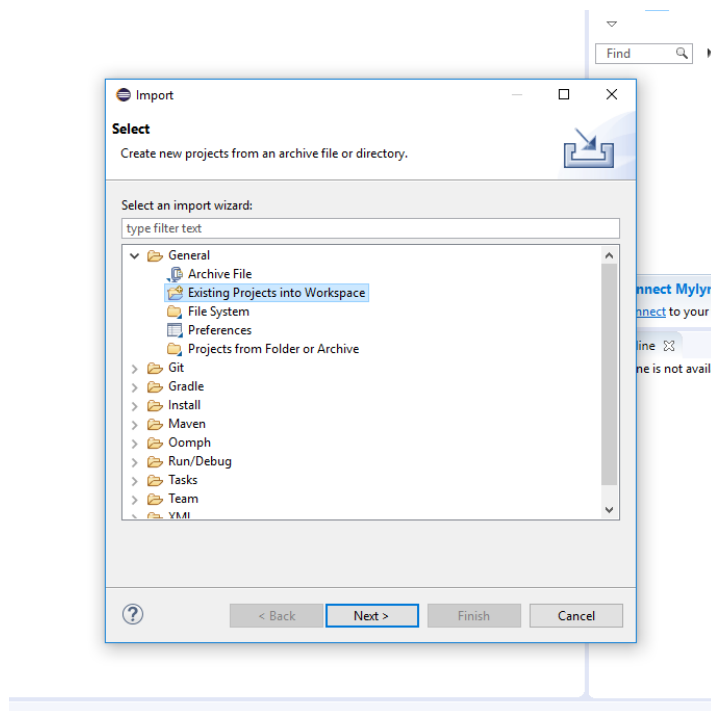
5. Right click inside the project explorer to import the project files.



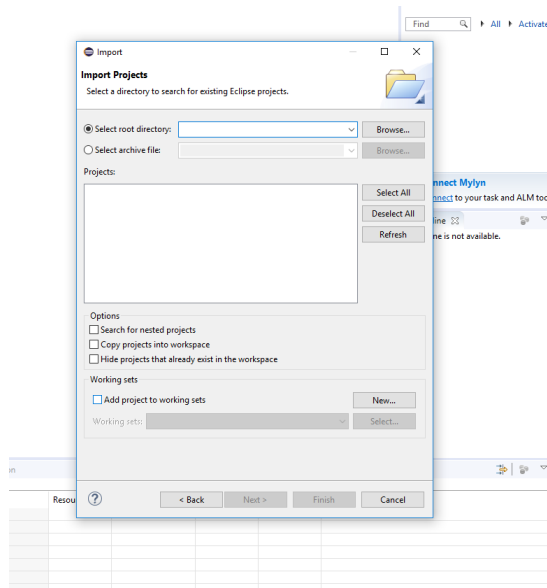
6. Click **Import**.



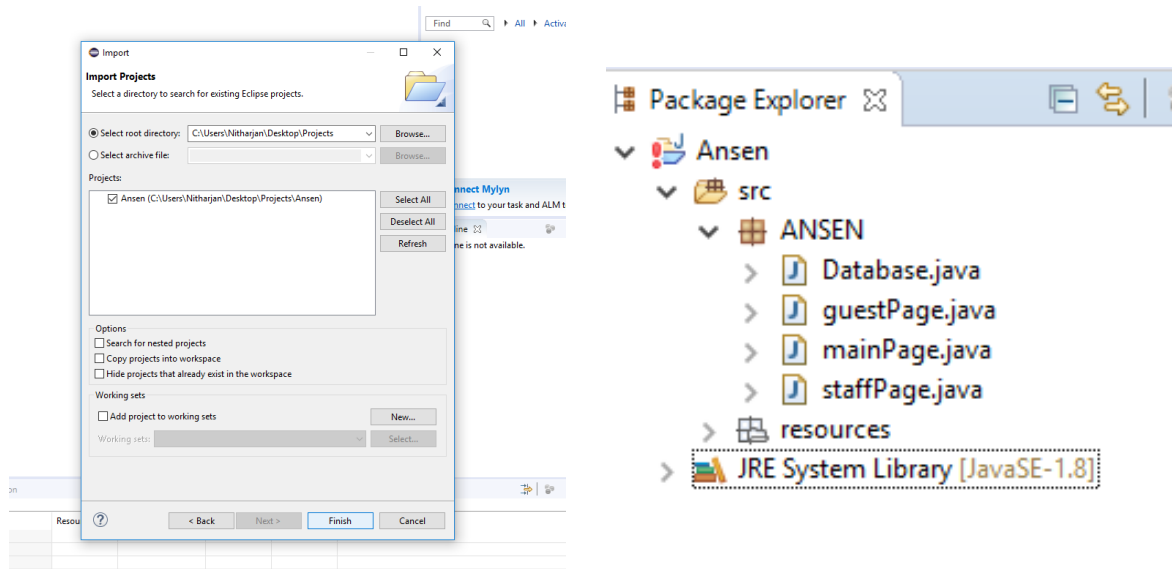
7. Expand the **General** tab and select **Existing Projects into Workspace**. Then click **next**.



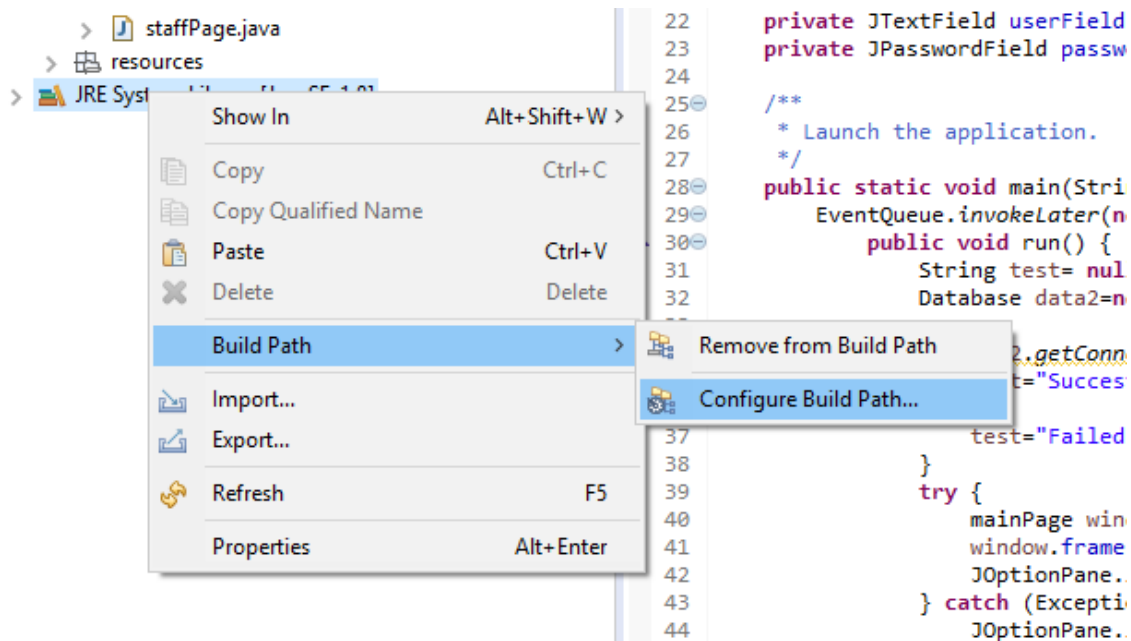
- Under the **Select root directory**, click **Browse** button to locate the project file that we included in the zip file.



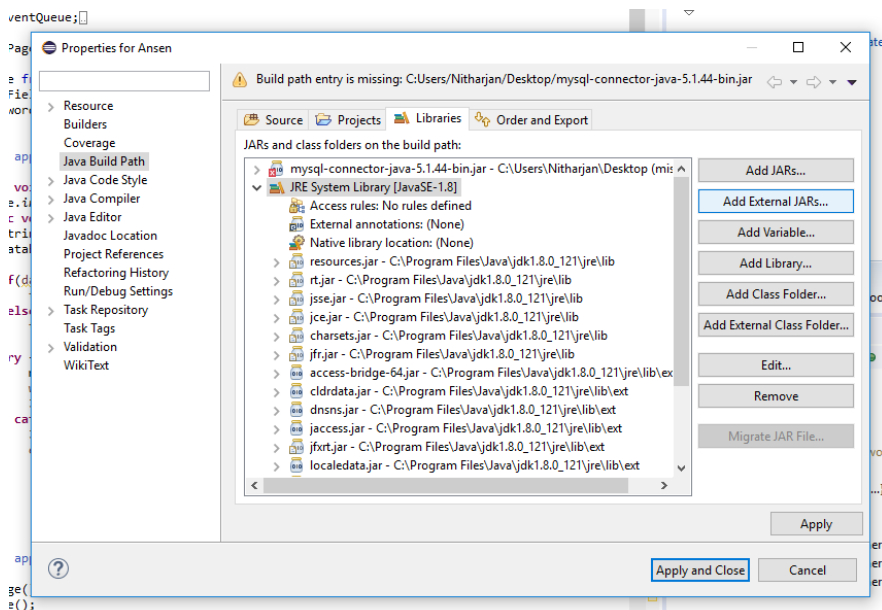
- Locate the folder and click **Next**. It will load all the projects files into Project Explorer

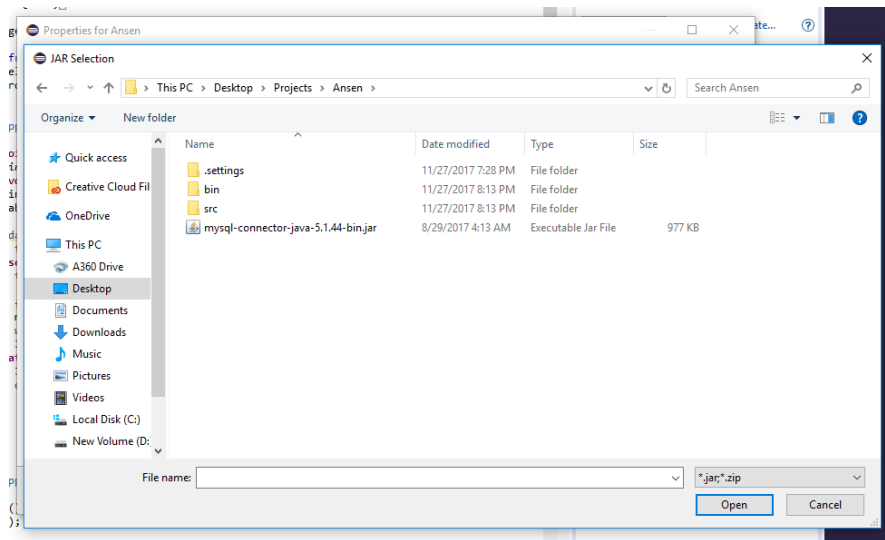


10. Right click on **JRE System Library** → **Build Path** → **Configure Build Path**

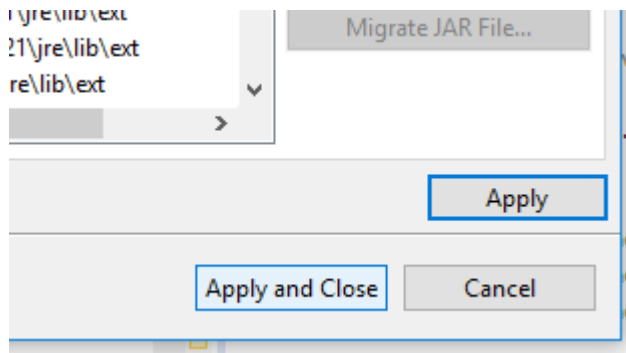


11. A window will pop up. Click on **Add External JARs** on the top right corner. Locate the **mysql-connector-java-5.1.44-bin.jar** file and click **open**.

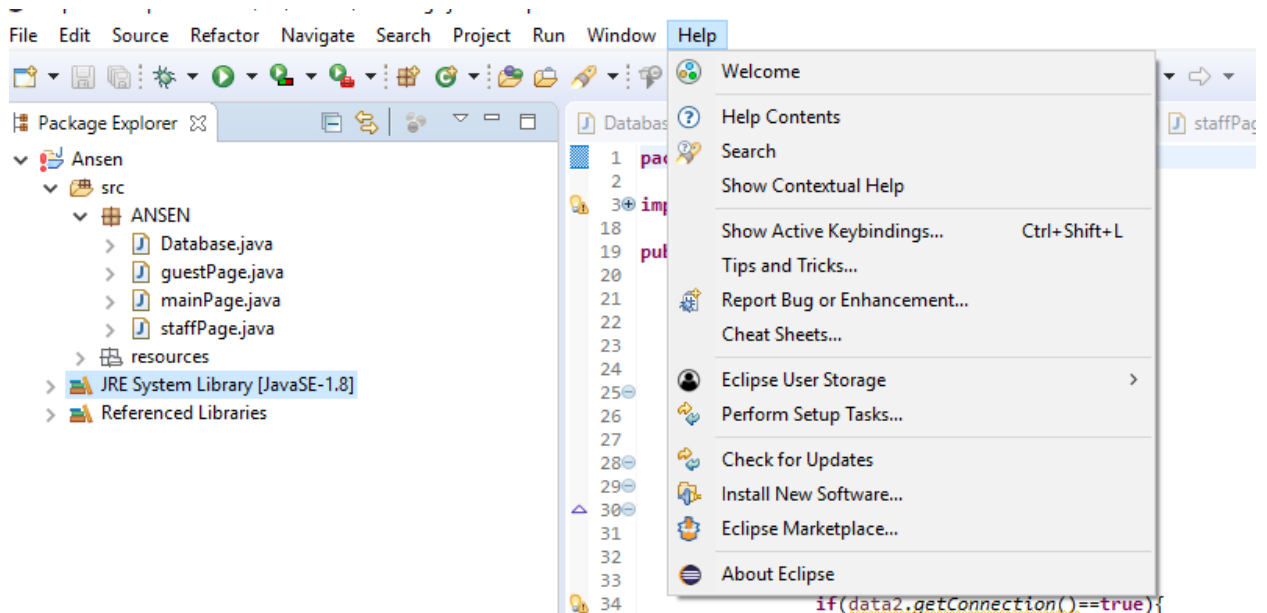





12. Click **Apply** and **Close**



13. Click **Help** in the menu bar and click **Install New Software**.



14. Expand the work with tap using the arrow  and click **Oxyge** – <http://download.eclipse.org/releases/oxygen>

Work with:

type filter text

Name	Version
> <input type="checkbox"/> Application Development Frameworks	
> <input type="checkbox"/> Business Intelligence, Reporting and Charting	
> <input type="checkbox"/> Cloud Tools	
> <input type="checkbox"/> Collaboration	
> <input type="checkbox"/> Database Development	
> <input type="checkbox"/> EclipseRT Target Platform Components	
> <input type="checkbox"/> General Purpose Tools	
> <input type="checkbox"/> Linux Tools	
> <input type="checkbox"/> Mobile and Device Development	

15. Expand the **General Purpose Tools**

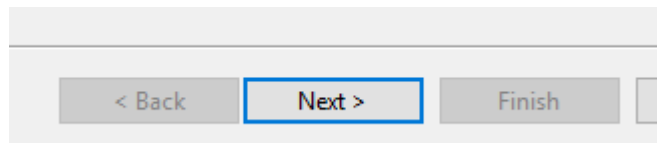
Name	Version
▼ <input type="checkbox"/> General Purpose Tools	
<input type="checkbox"/> ACTF Visualization Extension for PDT Feature	1.5.1.R201709131236
<input type="checkbox"/> ACTF Visualization Extension for WST Feature	1.5.1.R201709131236
<input type="checkbox"/> ACTF Visualization Feature	1.5.1.R201709131236
<input type="checkbox"/> ACTF Visualization SDK Feature	1.5.1.R201709131236
<input type="checkbox"/> API Tools Execution Environment Descriptions	1.0.200.v20170515-0910
<input type="checkbox"/> ChangeLog Management Tools	6.1.1.201709061712
<input type="checkbox"/> Code Recommenders News Feed	2.4.10.v20170911-1410
<input type="checkbox"/> Docker Tooling	3.1.1.201709061712
<input type="checkbox"/> Dynamic Languages Toolkit - Core Frameworks	5.8.1.201708260401
<input type="checkbox"/> Dynamic Languages Toolkit - Remote Development Support	5.8.1.201708260401
<input type="checkbox"/> ...	...

16. Select everything from **Swing Designer** to **Xtext Complete SDK**

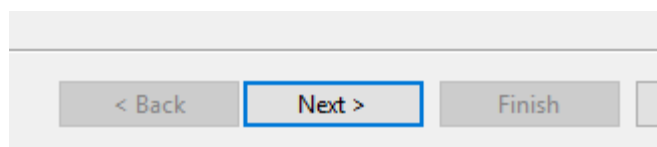
Name	Version
<input type="checkbox"/> Source for Eclipse XWT Workbench Integration	1.3.0.v20170507-2219
<input checked="" type="checkbox"/> Swing Designer	1.9.0
<input checked="" type="checkbox"/> Swing Designer Documentation	1.9.0
<input checked="" type="checkbox"/> SWT Designer	1.9.0
<input checked="" type="checkbox"/> SWT Designer Core	1.9.0
<input checked="" type="checkbox"/> SWT Designer Documentation	1.9.0
<input checked="" type="checkbox"/> SWT Designer SWT_AWT Support	1.9.0
<input checked="" type="checkbox"/> SWT Designer XWT Support (requires Eclipse WTP/WST)	1.9.0
<input checked="" type="checkbox"/> TM Terminal	4.3.0.201706140544
<input checked="" type="checkbox"/> TM Terminal via Remote API Connector Extensions	4.3.0.201706140544
<input checked="" type="checkbox"/> TM Terminal View Remote System Explorer add-in	4.3.0.201706140544
<input checked="" type="checkbox"/> Vagrant Tooling	3.1.1.201709061712
<input checked="" type="checkbox"/> WindowBuilder Core	1.9.0
<input checked="" type="checkbox"/> WindowBuilder Core Documentation	1.9.0
<input checked="" type="checkbox"/> WindowBuilder Core UI	1.9.0
<input checked="" type="checkbox"/> WindowBuilder GroupLayout Support	1.9.0
<input checked="" type="checkbox"/> WindowBuilder Java Core	1.9.0
<input checked="" type="checkbox"/> WindowBuilder XML Core (requires Eclipse WTP/WST)	1.9.0
<input checked="" type="checkbox"/> Xtext Complete SDK	2.12.0.v20170519-1412
> <input type="checkbox"/> Linux Tools	
> <input type="checkbox"/> Mobile and Device Development	

Select All   Deselect All   18 items selected

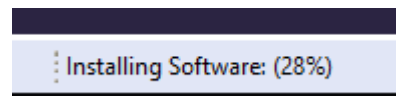
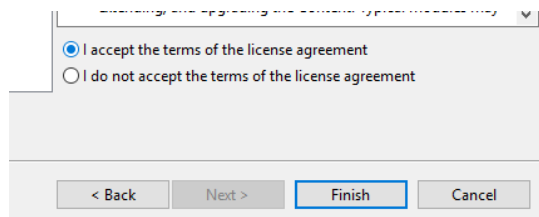
17. Click **Next**



18. Click **Next** again

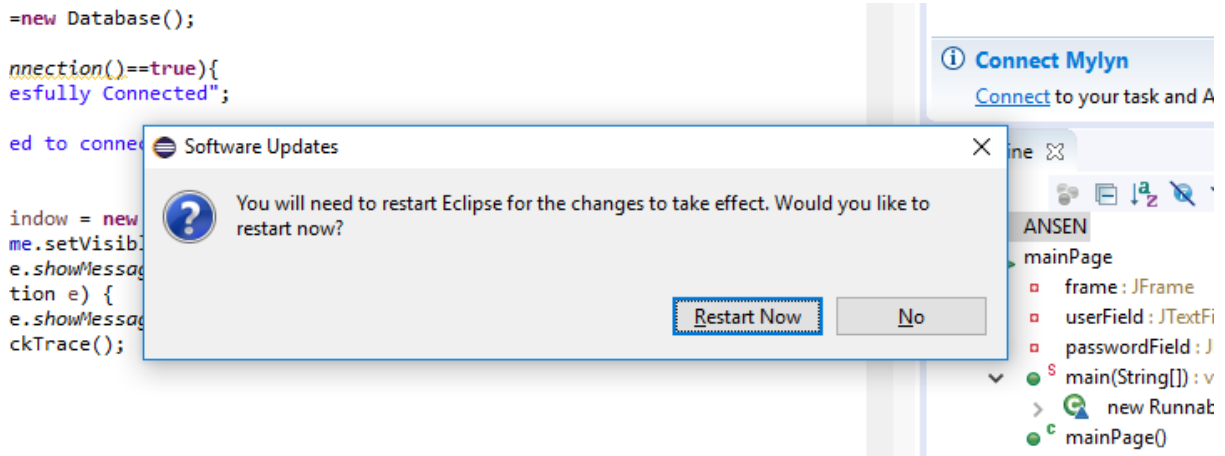


19. Accept the license agreement and click **next**. It will install all the plugins and you can monitor the process in bottom right corner.





20. It will ask you to restart Eclipse. So, click **Restart Now**.



21. Once the program restarted, open all the Java classes and run the **mainPage.java** to run the project.

