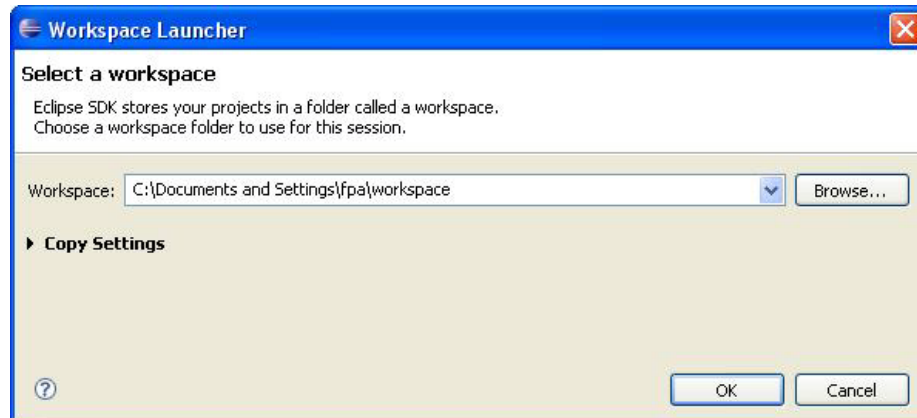
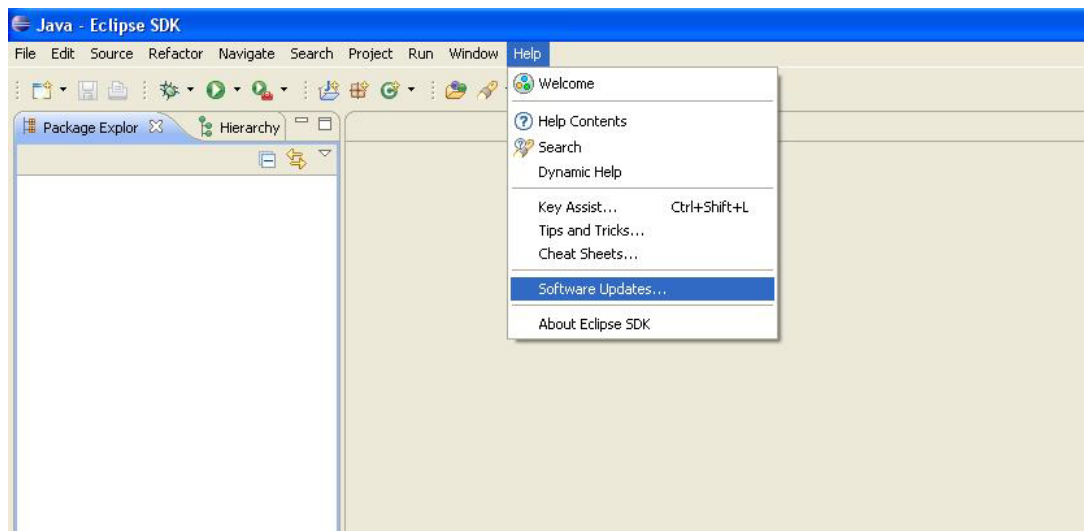


Installing Eclipse UML2 Tools – Tutorial

1. Starting up Eclipse you have to set up your personal workspace folder. Inside there you will be creating your Java projects.

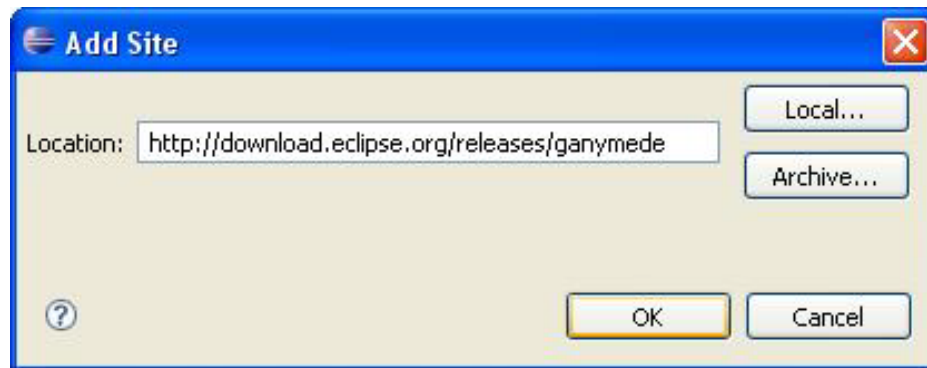
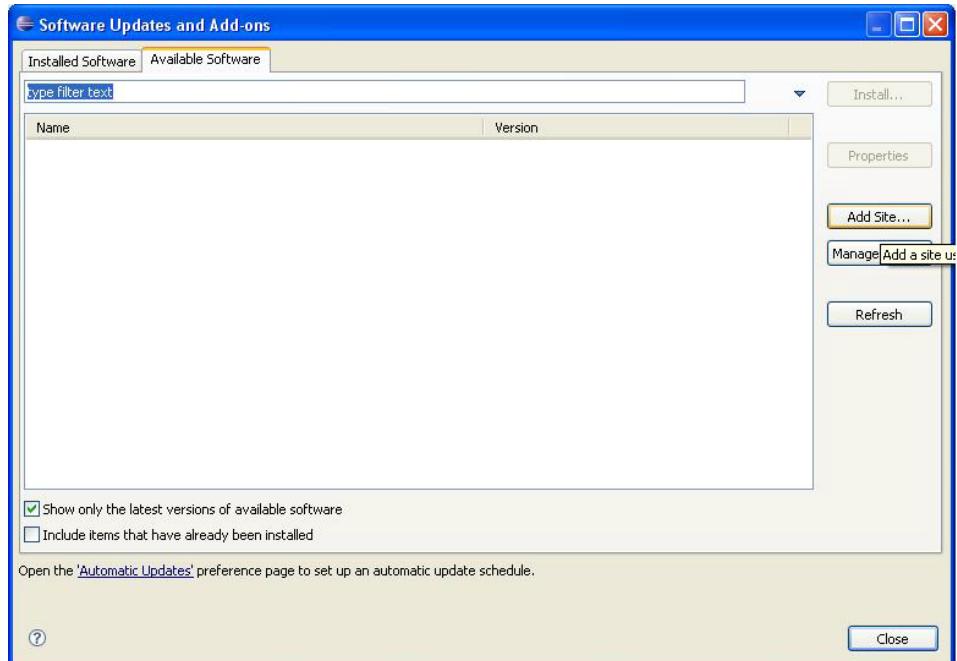


2. The updates site is missing in your installation of Eclipse. You need to add this in order to be able to receive updates and install new features. Click on Help -> Software Updates.

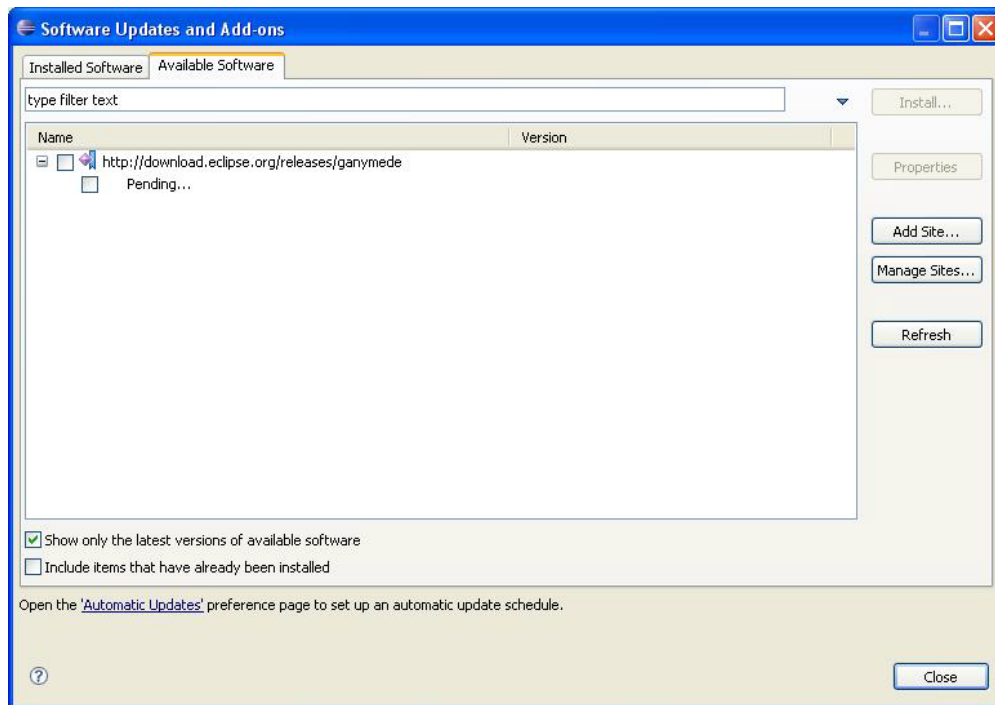


3. In the new window click “Add Site...” and where it says Location: enter

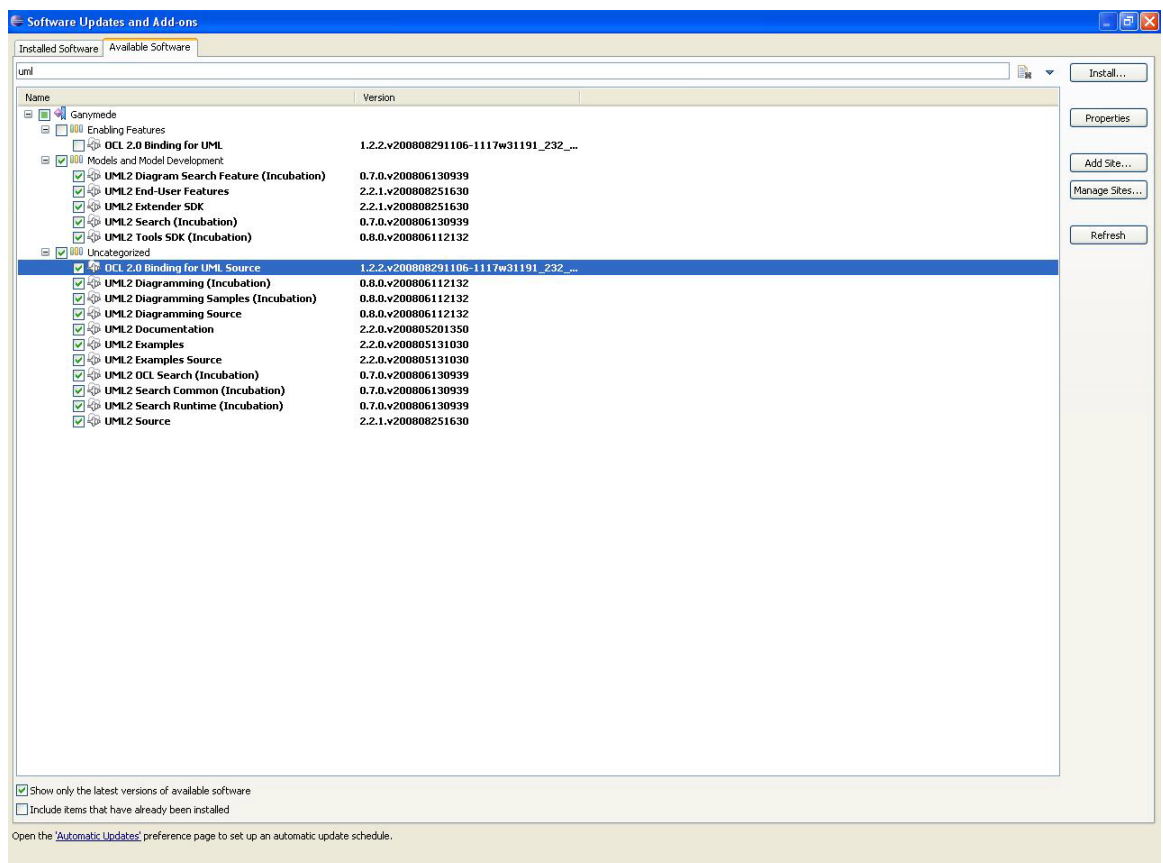
<http://download.eclipse.org/releases/ganymede> and then OK.



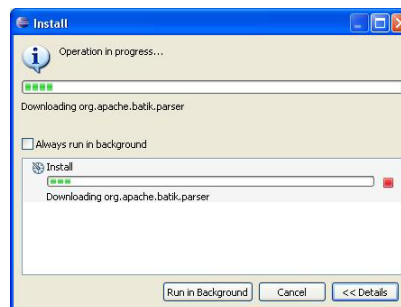
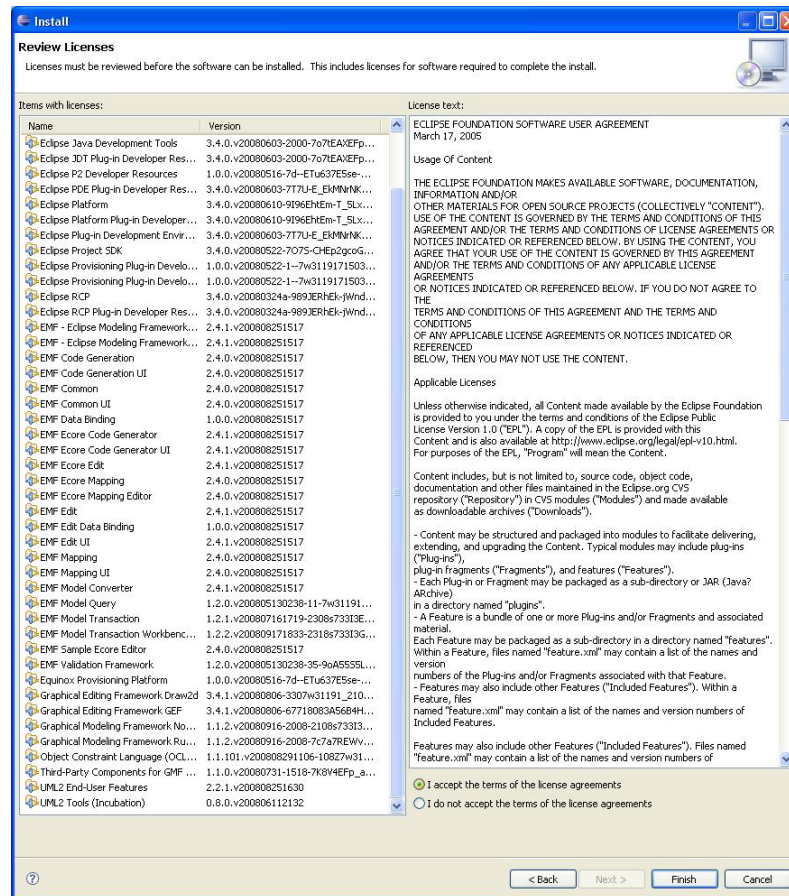
4. On the following window search for “UML2” and press enter.



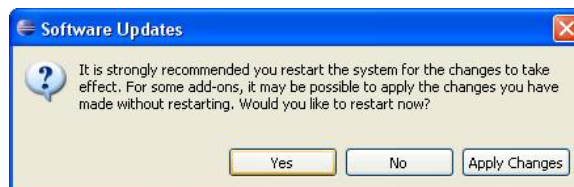
Then you have to select all the packages as in the picture below and then click install.



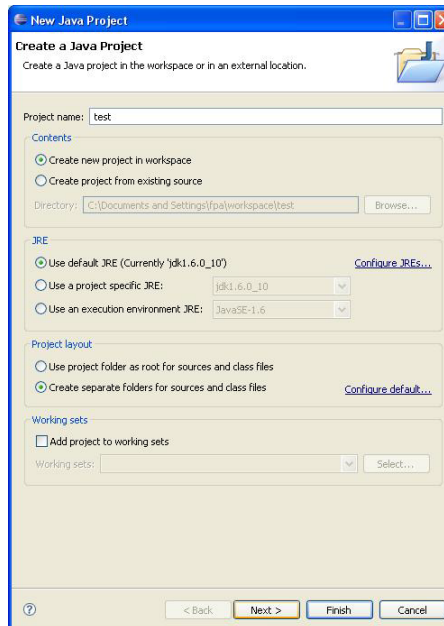
- Review and confirm the packages that you selected to install, then accept the terms of license agreement and wait for the packages to download and install.



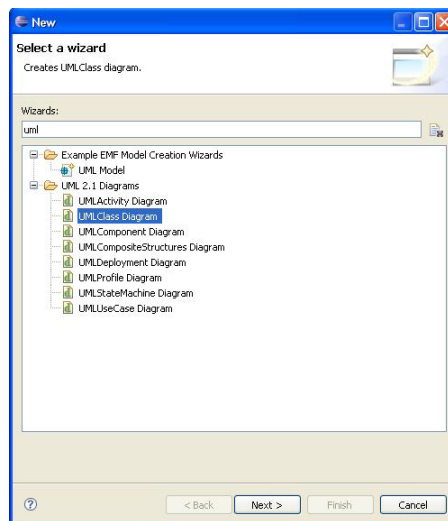
And restart the IDE (integrated development environment)

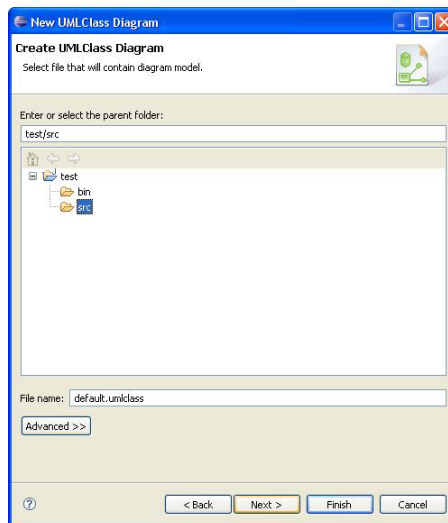


6. Create a new Java project (File -> New -> Java Project)

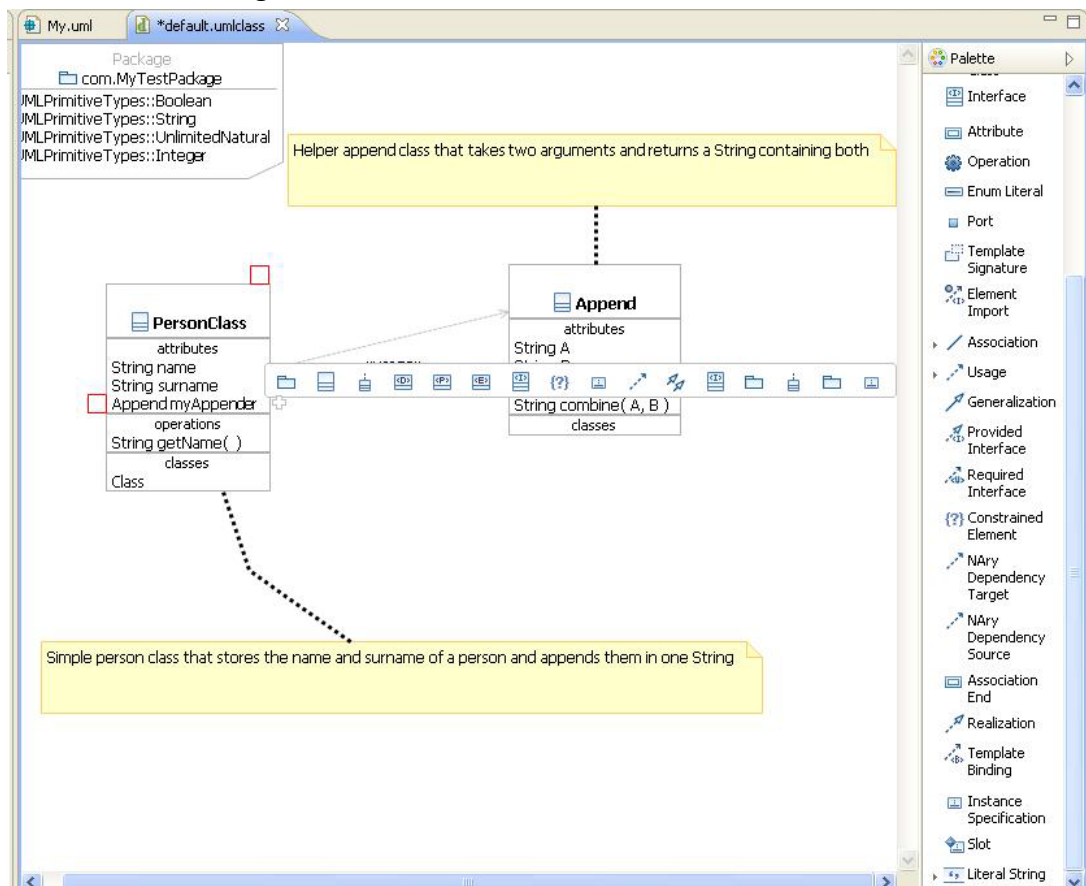


7. In there, create a new UML Class Diagram. (File -> New -> Other -> Enter "UML" -> Select "UML Class Diagram")





8. You are ready to start developing UML Diagrams. Please refer to the UML material provided inside the Labs and assignments section in trana. There are two .pdf files (Object Oriented Programming - UML Basics & Object Oriented Programming - UML Complete Tutorial). Additionally you might want to take a look in the following article.



Creating UML 2 diagrams with Eclipse UML2 Tools – Tutorial :
<http://www.vogella.de/articles/UML/article.html> **by Lars Vogel**

Note that there is the Save As Image File function (right click -> File -> Save As image File). The file format for saving the files you submit must be PNG.

