Web-CAT Plugin
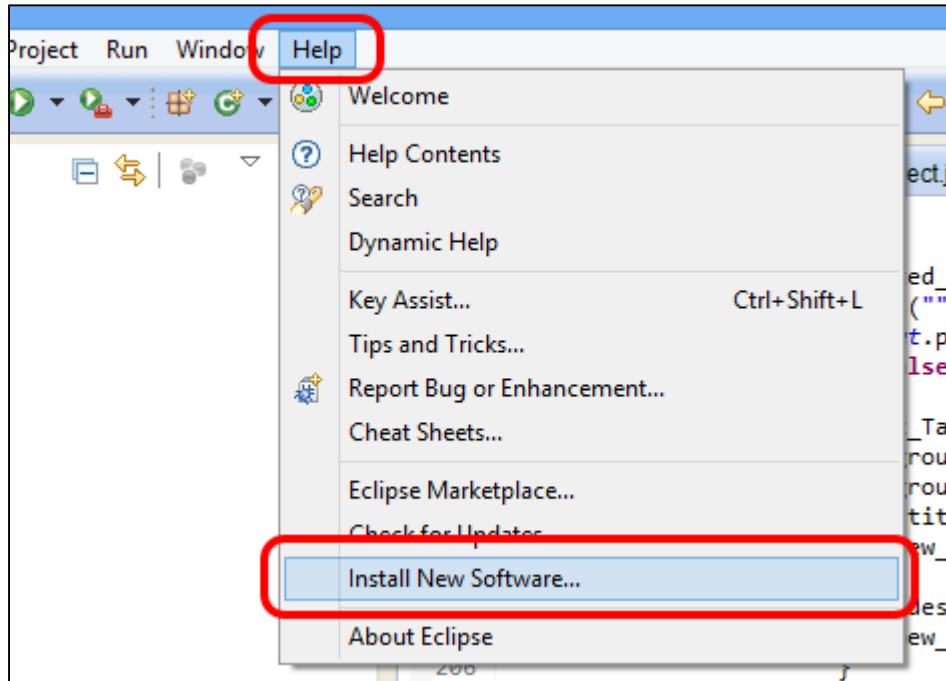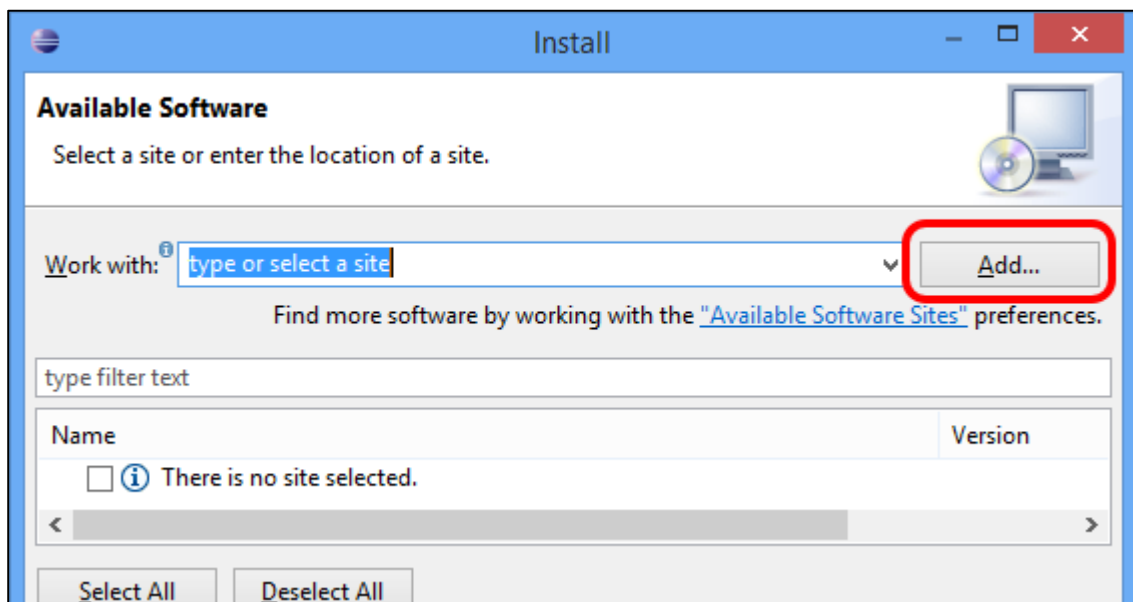
1. Installing the Web-CAT plugin

   - Open Eclipse.
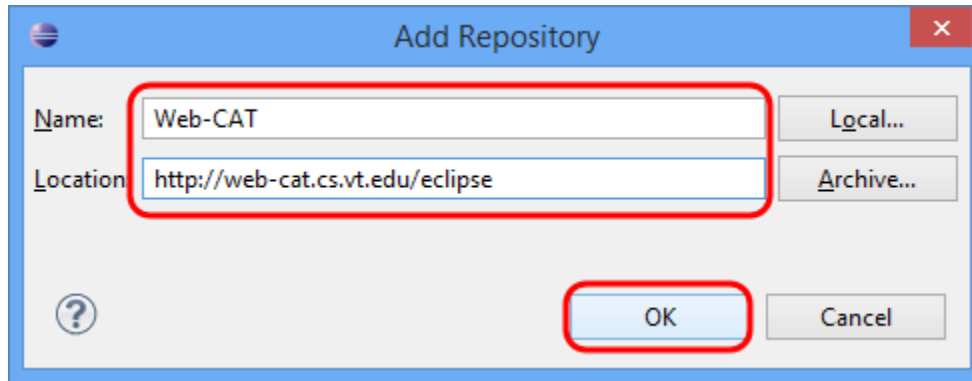
   - In Eclipse, click on Help > Install New Software… to open the Install window.


   - Click Add… in the Install window.

- **In the Add Repository window:**
    - **In the Name field, enter "Web-CAT".**
    - **In the Location field, enter "http://web-cat.cs.vt.edu/eclipse".**
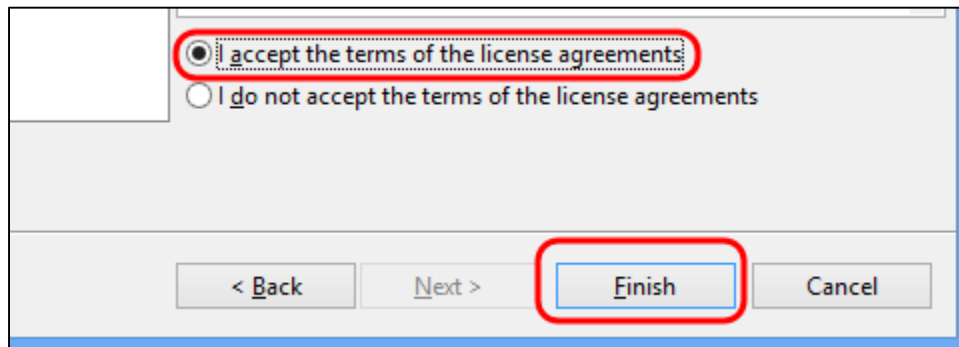   - **Then, click OK.**

- **Back to the Install window:**
    - **Wait until Web-CAT/Virginia Tech Computer Science item appear.**
    - **Expand the Web-CAT/Virginia Tech Computer Science item by clicking the white arrow next to it.**
    - **Check the Web-CAT Eclipse Java Feature item.**
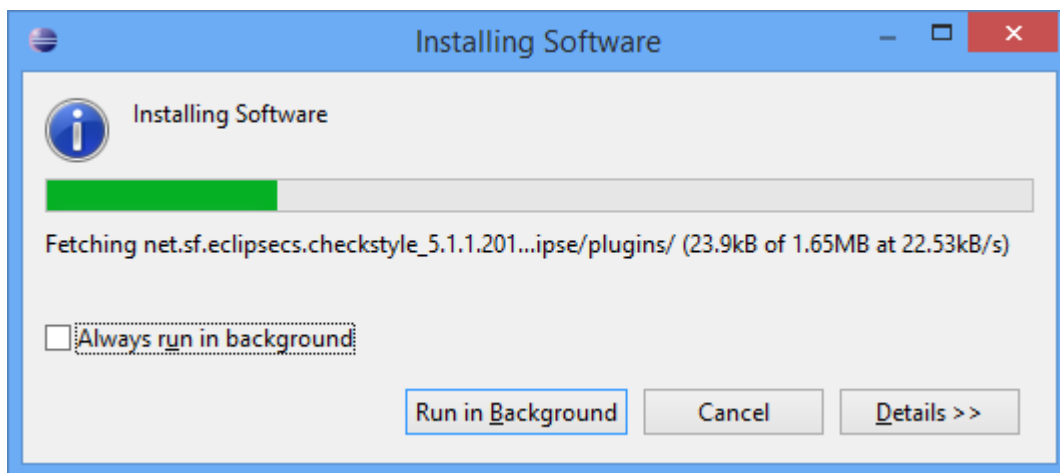   - **Then, click Next.**
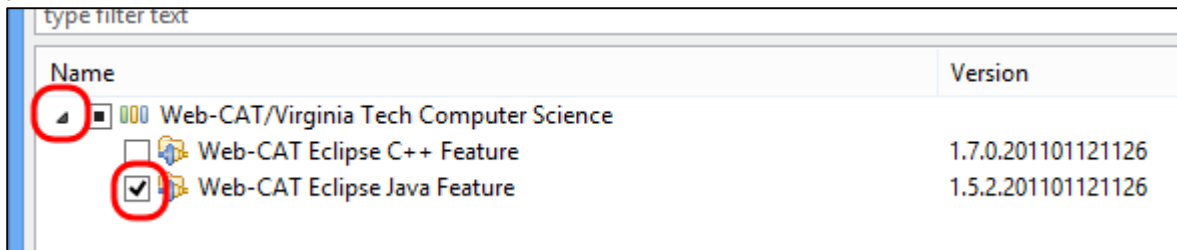
- **It might take some time before going to the next screen.**
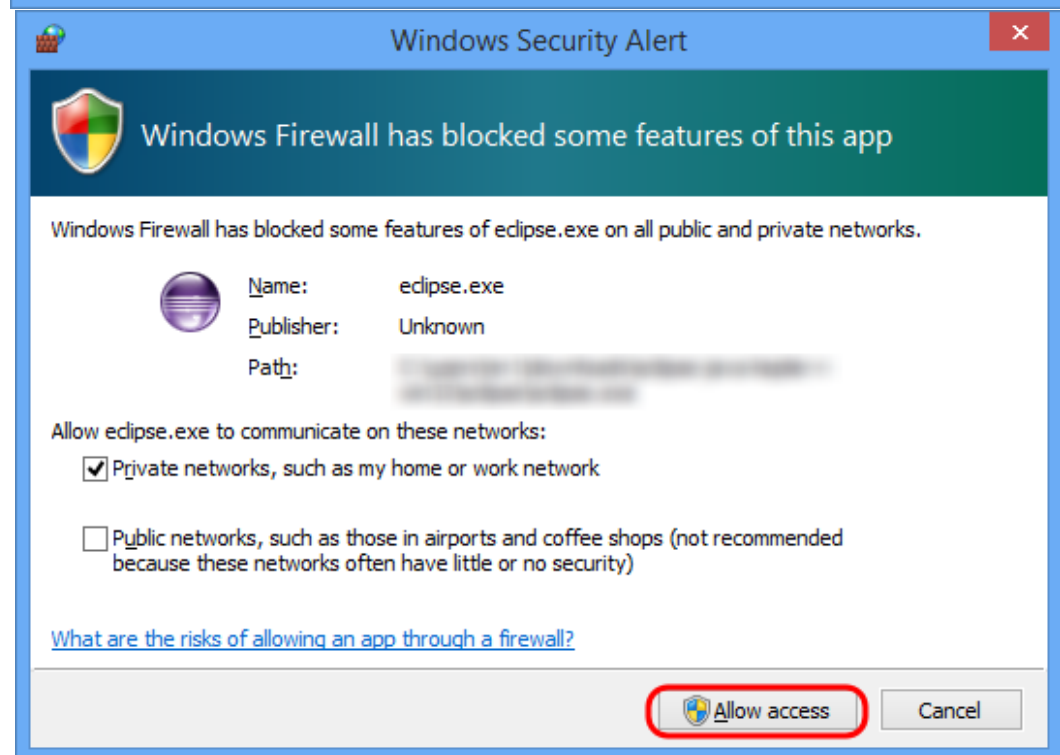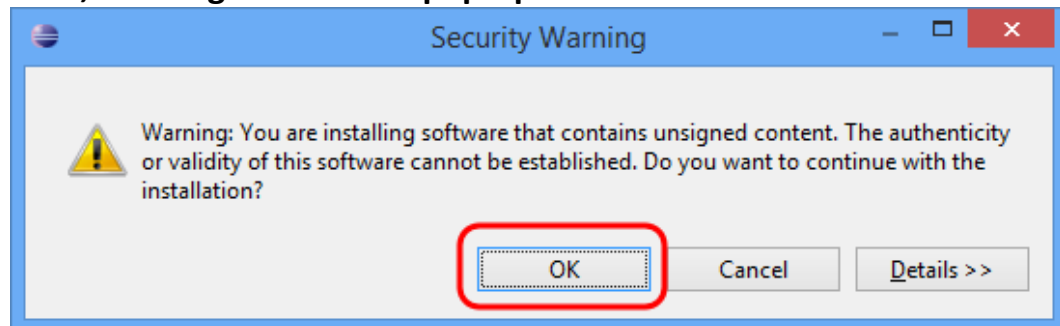- **Once it is done, click Next.**

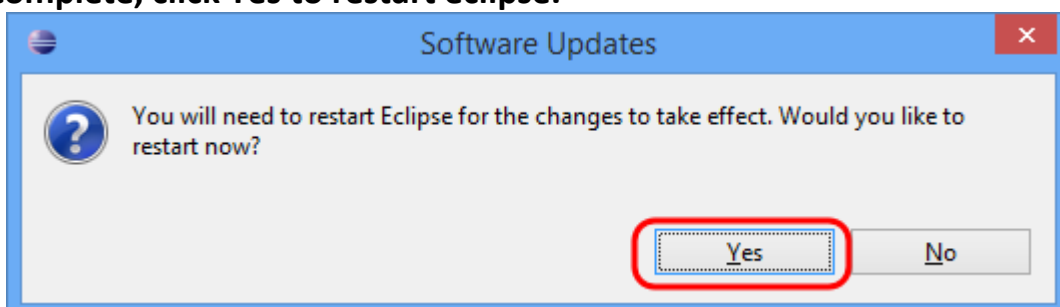- **Check "I accept the terms of the license agreements".**
- **Then, click Finish.**

- **It will start downloading and installing all the necessary files. It will take a while.**

Installing Software

Installing Software

Fetching net.sf.eclipsecs.checkstyle_5.1.1.201...ipse/plugins/ (23.9kB of 1.65MB at 22.53kB/s)

☐ Always run in background

Run in Background   Cancel   Details >>

- During that time, warning screens will pop-up. Click OK to continue the installation.

Security Warning

⚠ Warning: You are installing software that contains unsigned content. The authenticity or validity of this software cannot be established. Do you want to continue with the installation?

OK   Cancel   Details >>

Windows Security Alert

Windows Firewall has blocked some features of this app

Windows Firewall has blocked some features of eclipse.exe on all public and private networks.

Name: eclipse.exe
Publisher: Unknown
Path:

Allow eclipse.exe to communicate on these networks:
☑ Private networks, such as my home or work network

☐ Public networks, such as those in airports and coffee shops (not recommended because these networks often have little or no security)

What are the risks of allowing an app through a firewall?

Allow access   Cancel

- When it is complete, click Yes to restart eclipse.

Software Updates

? You will need to restart Eclipse for the changes to take effect. Would you like to restart now?
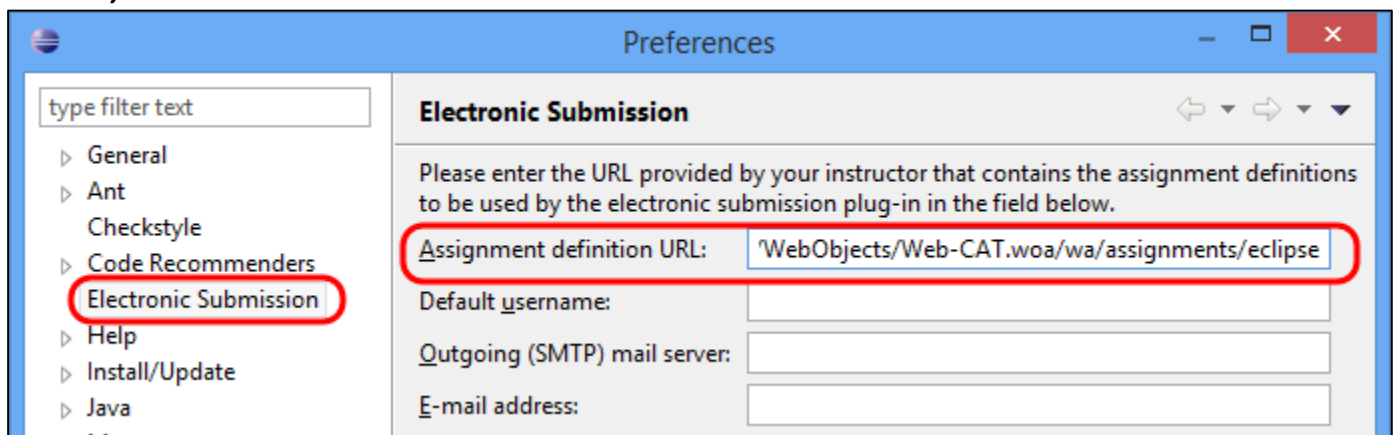
Yes   No

2. Adding the electronic submission URL

- Open Eclipse.
**- In Eclipse, click on Window > Preferences to open the Preferences window.**
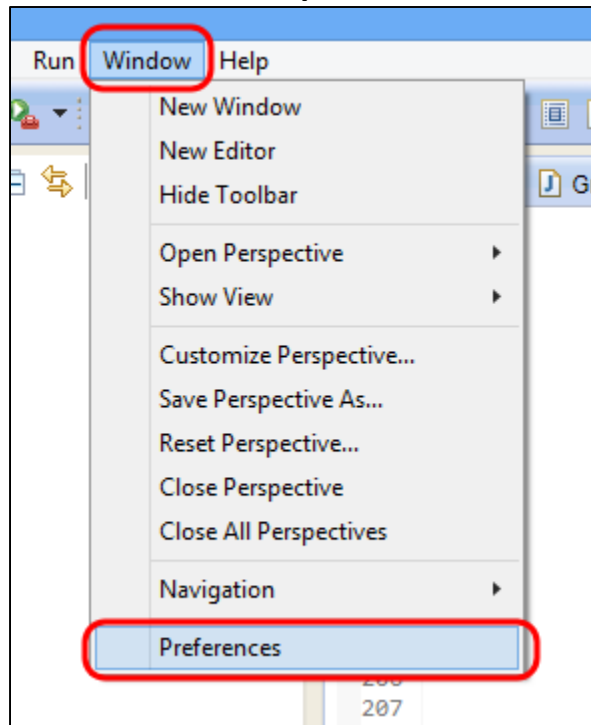
- In the Preferences window:
    - Click on Electronic Submission.
    - In the Assignment definition URL field, enter "http://10.131.240.28:8080/Web-CAT/WebObjects/Web-CAT.woa/wa/assignments/eclipse"
    - Then, click OK.

3. Submitting your code (Using KSU network only)

 - **Right click on your project folder in the Package Explorer.**
 - **Click on Submit… to open the Electronic Submission window.**
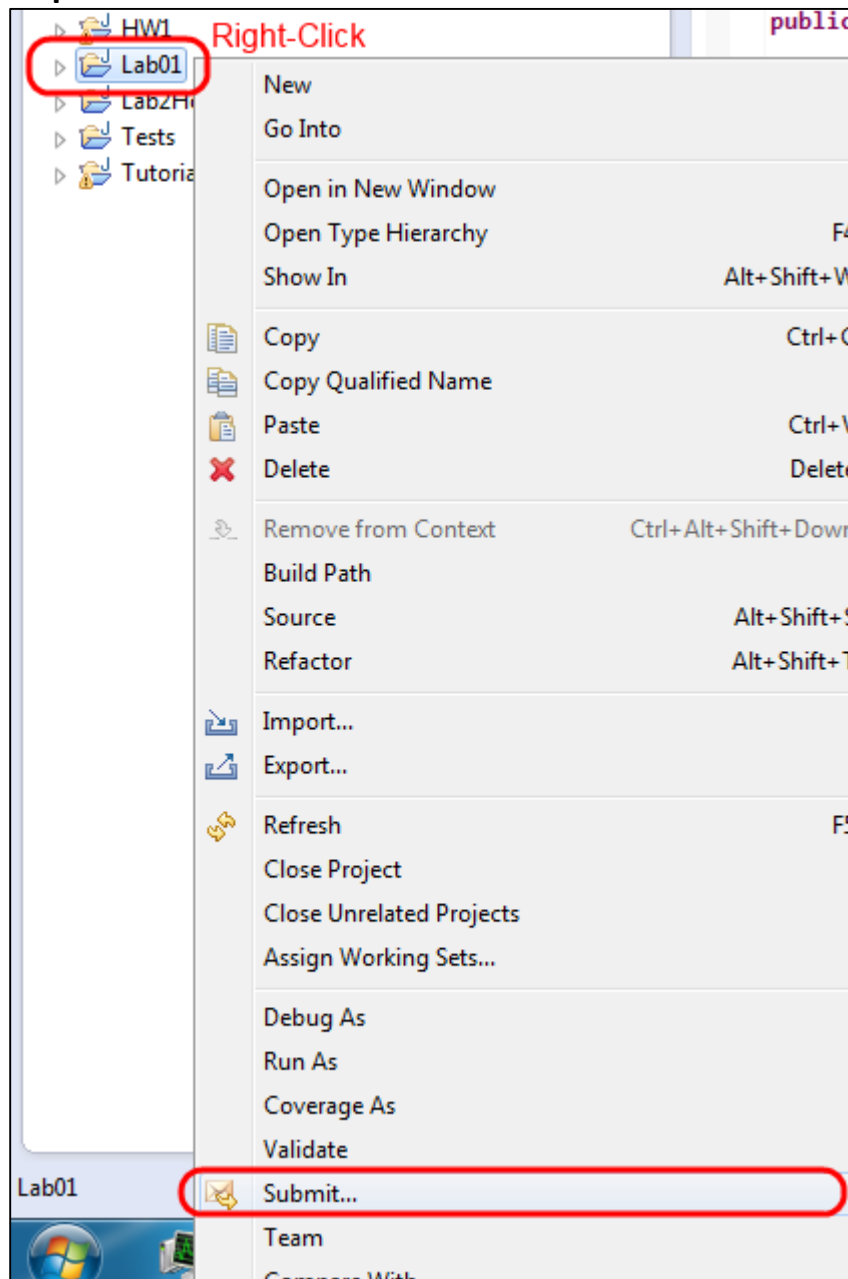
- In the Electronic Submission window:
  - **Select the Homework/Exam field for your section.**
  - **Enter your Username and Password. Both are your University ID.**
  - **Then, click Next**

Submit as:
- 📂 CSC 111
  - 📄 Lab01-50847: HelloWorld
  - 📄 50850 lab 01: 50850 lab 01 hello world
  - 📄 Lab-01: Thu 1-3
  - 📄 lab01: HelloWorld
  - 📄 lab1: helloworld
  - 📄 **Lab01-35926: HelloWorld**

Select the assignment you want to submit

Username: 4340000000

Password: ••••••••••

- Click Finish

- Finally, the system will grade your submission automatically.

HelloWorld.java | ● Lab01 Submission Results ✕

Your Assignment Submission Results   Permalink

Viewing: [All ▾] » [CSC 111 (Wed-8am (35926)) ▾] » [● Lab01-35926: HelloWorld ▾]

▼ **Result Summary**

[Submit Again] [Full Printable Report]

Assignment	CSC 111 (Wed-8am (35926)): Lab01-35926 try #1
Name	Marwan Almaymoni (35926)
Partners	Marwan Almaymoni (35926)
Submitted	02/04/15 02:57AM, 2 days, 12 hrs, 2 mins early
Total Score	50.0/100.0

Score Summary		
Design/Readability:	/50.0	<Awaiting Staff>
Correctness/Testing:	50.0/50.0	
Final score:	50.0/100.0	

Position in class: [_____|]

▶ Graphs

🔲 Problems @ Javadoc 🔲 Declaration 🔲 Console ✕

No consoles to display at this time.