



# INSTALLING AND RUNNING APACHE TOMCAT

Apache Tomcat is an open source software that helps to implement Java Servlet and Java Server Pages (JSP).

This is a step-by-step tutorial to help you install and run apache tomcat. This will also help you add apache tomcat to eclipse.



## Download Apache Tomcat:

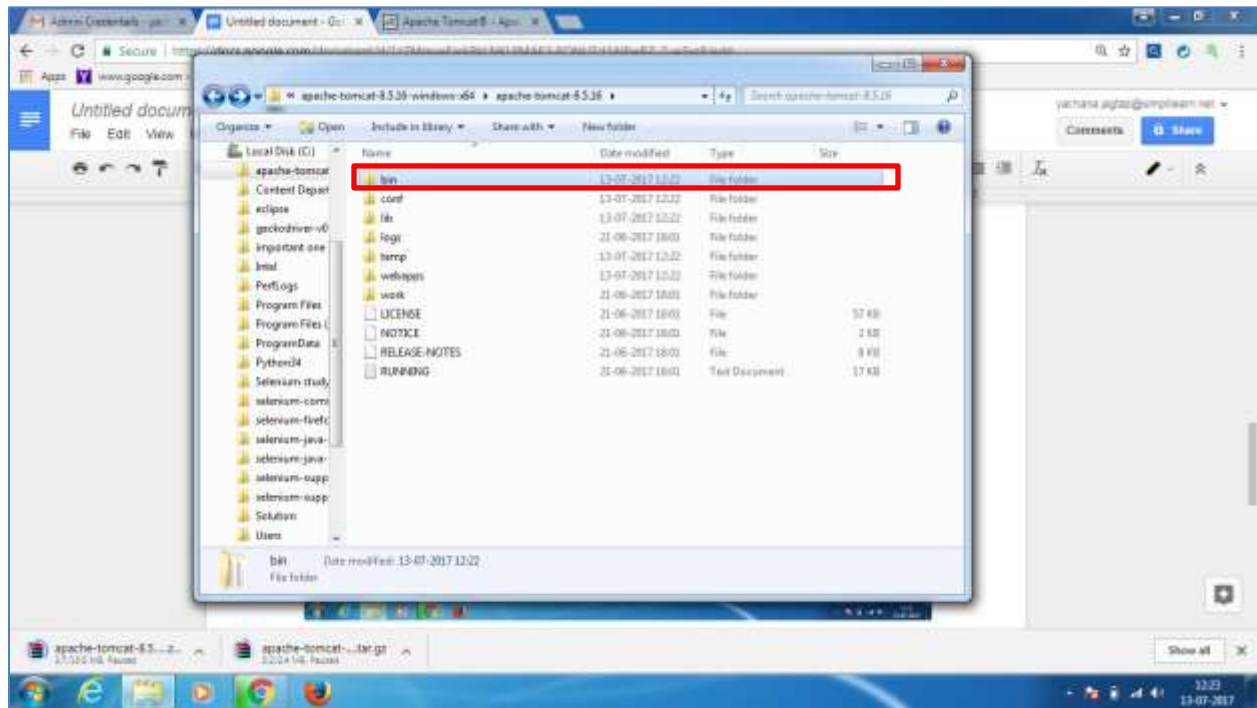
**Step 1:** Go to Apache Tomcat's official web site <http://tomcat.apache.org/> and click on Download link



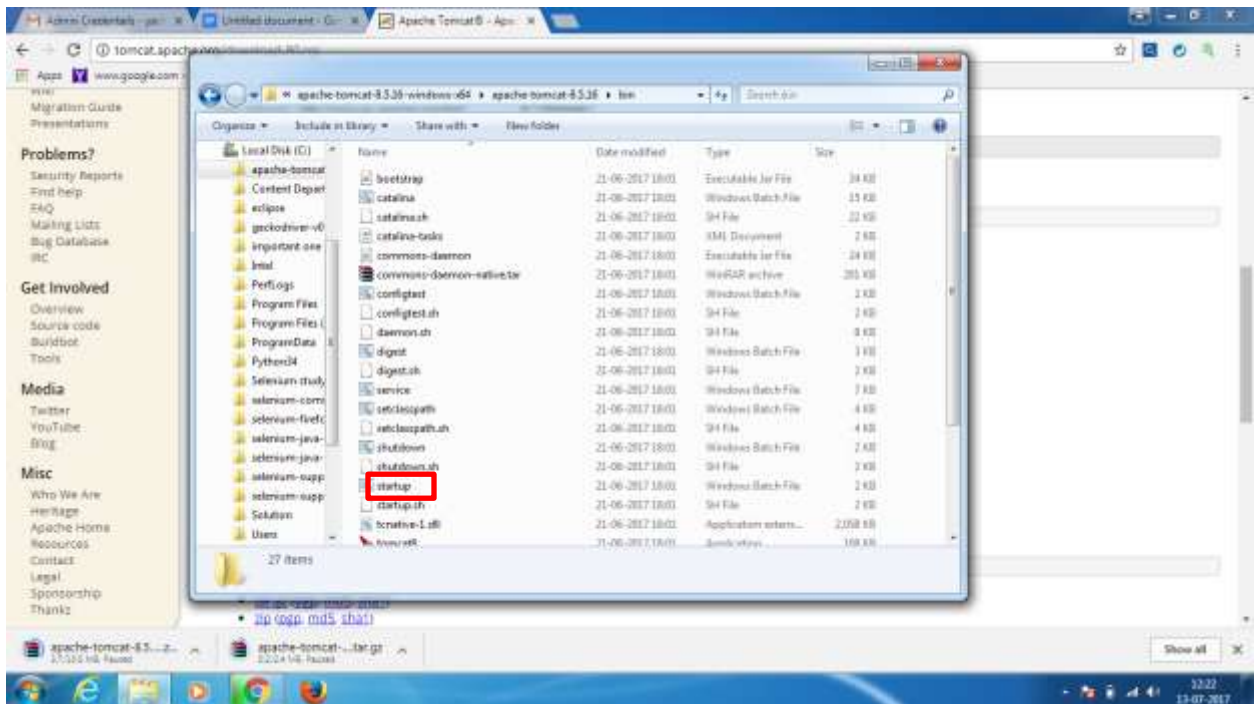
**Step 2:** Select the latest version of Apache Tomcat or Apache with is compatible with your eclipse version. Download Apache to match your Operating System.

**Step 3:** Extract it and save the components

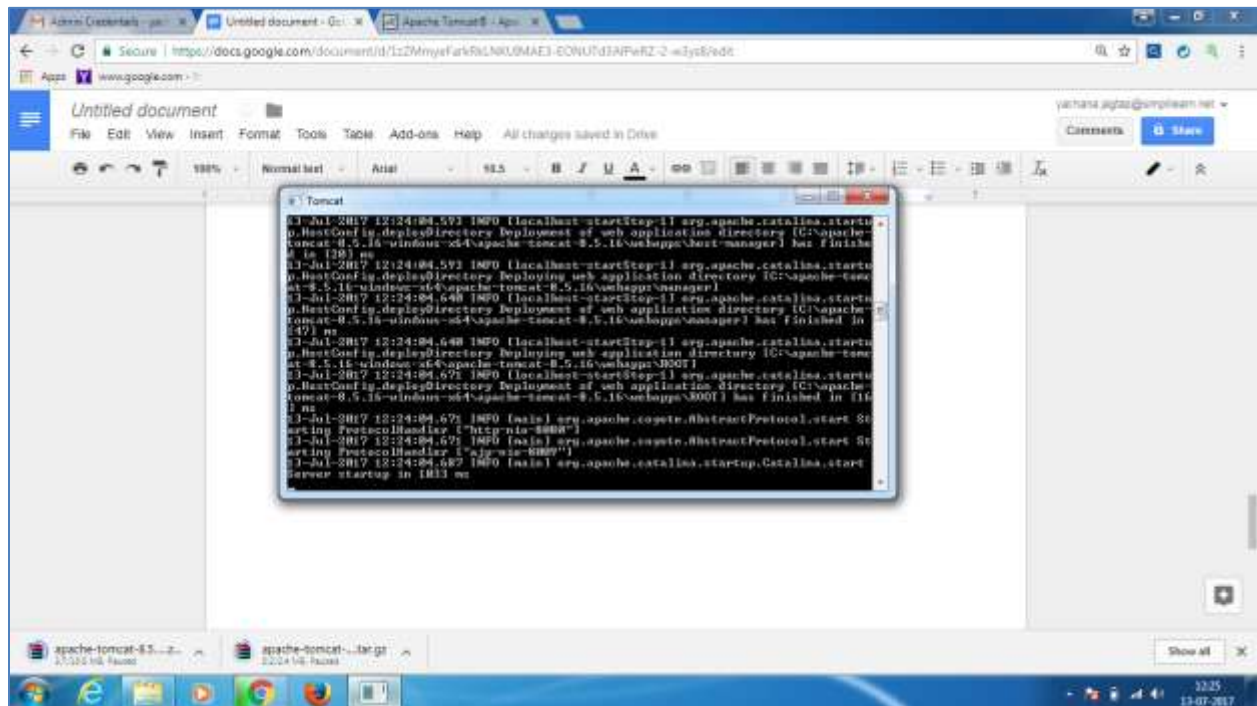
**Step 4:** Click bin folder inside Apache hierarchy directory



**Step 5:** Click on startup to run Apache Tomcat manually.

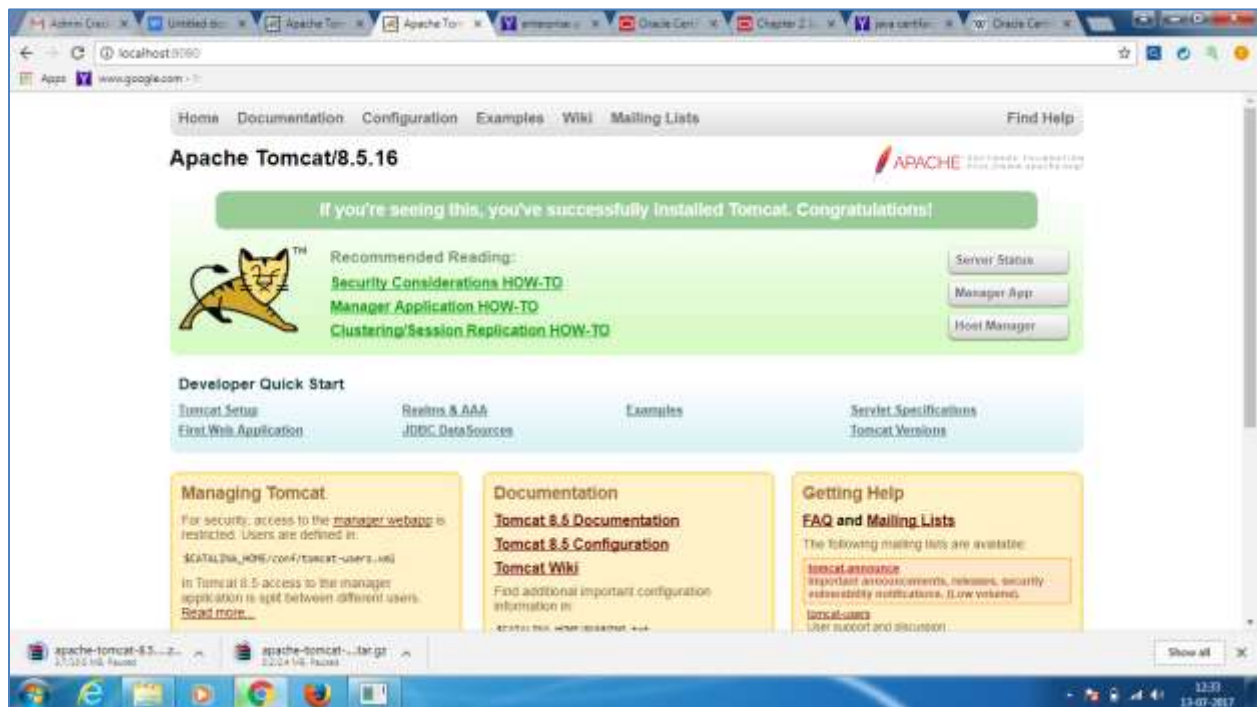


## Step 6: Run Apache Tomcat [Don't close the window]



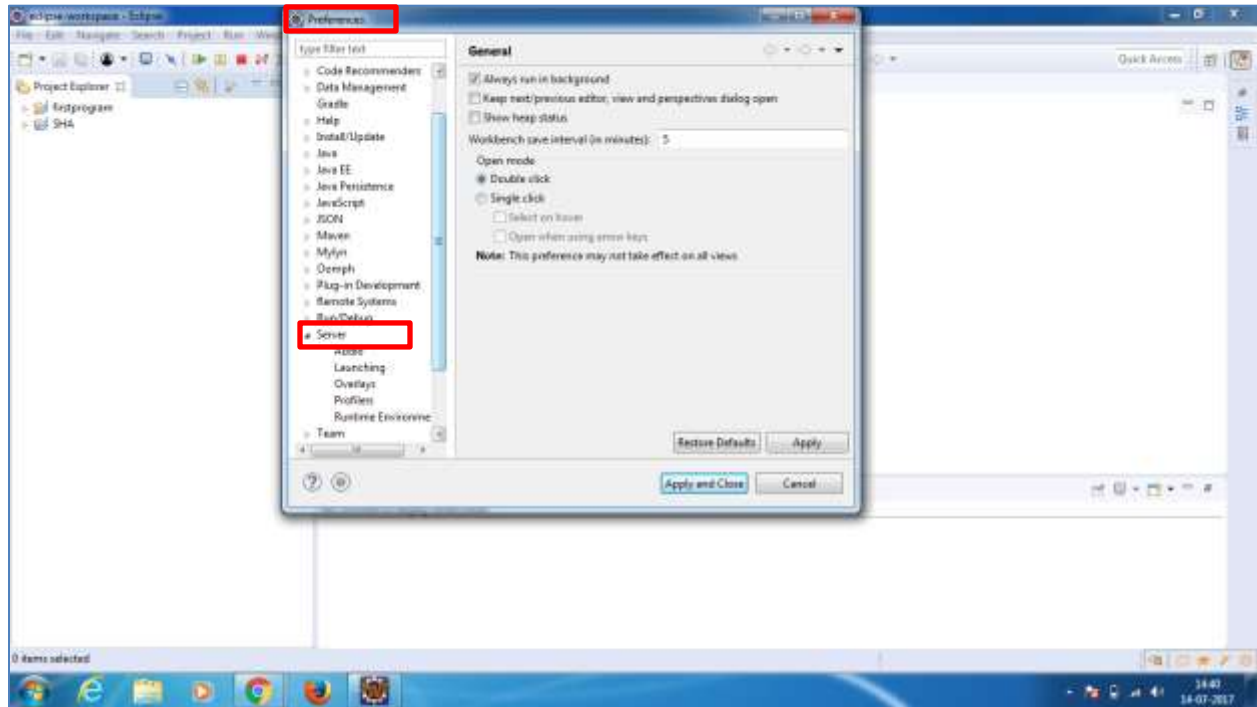
## Running Apache Tomcat in any Browser

Open any browser and type: <http://localhost:8080>

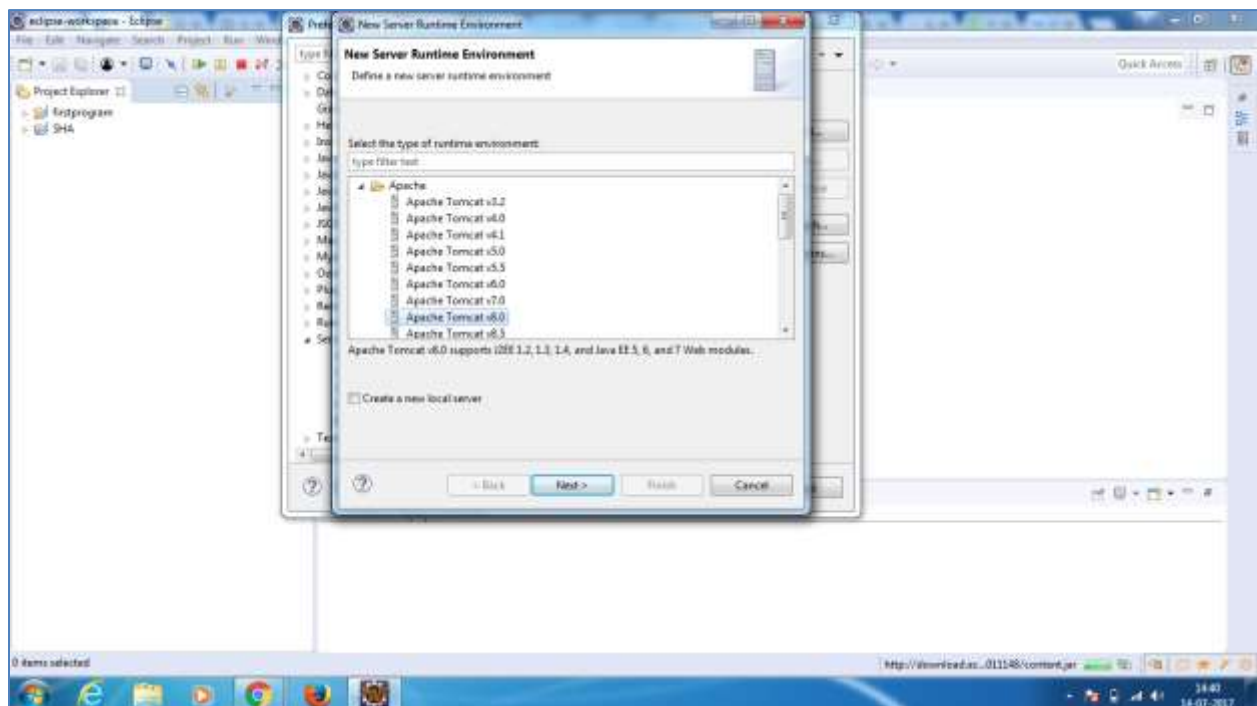


## Adding Apache Tomcat to Eclipse

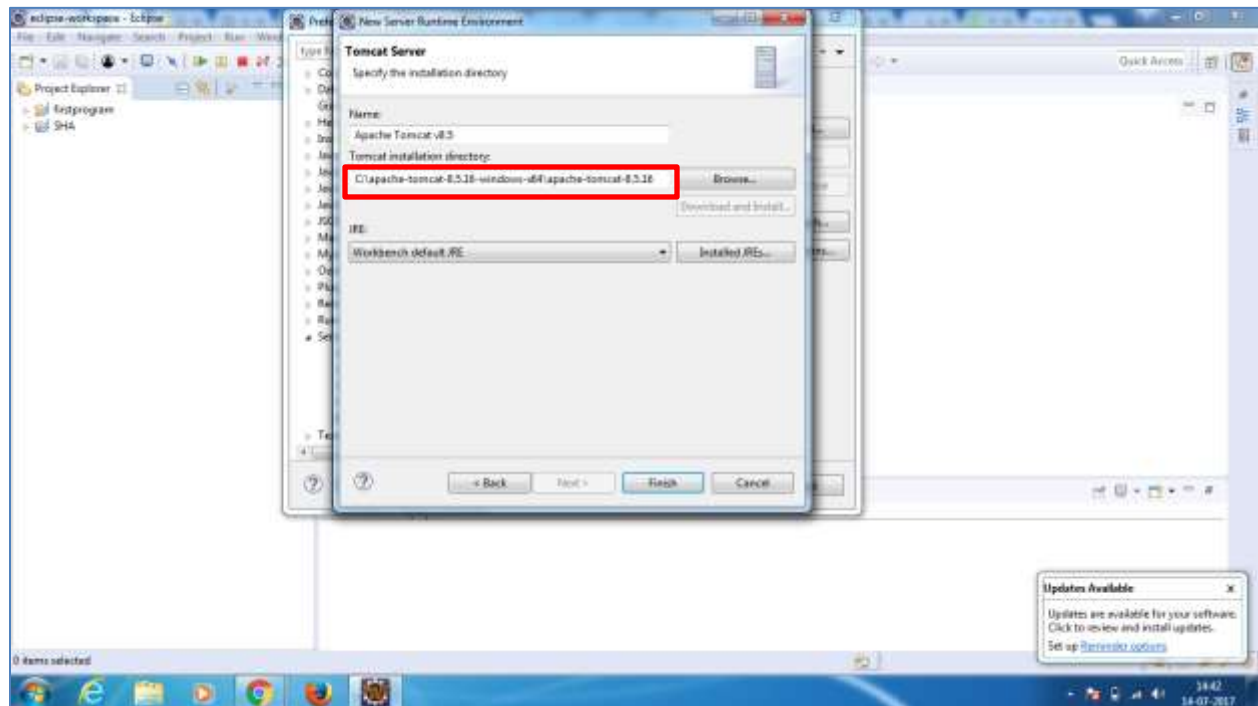
**Step 1:** Click windows in the menu bar, click preference followed by server.



**Step 2:** Click on Runtime Environment and add Server



**Step 3:** Add the path where Tomcat is saved.

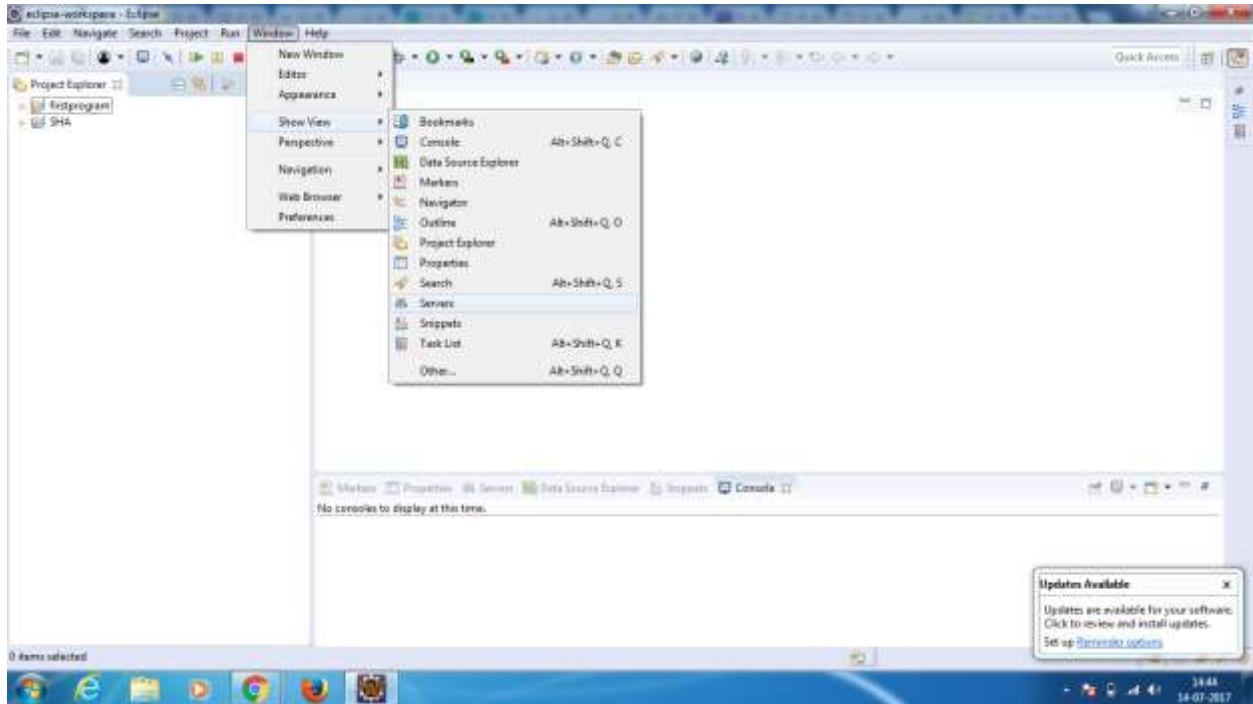


**Step 4:** Click on finish.

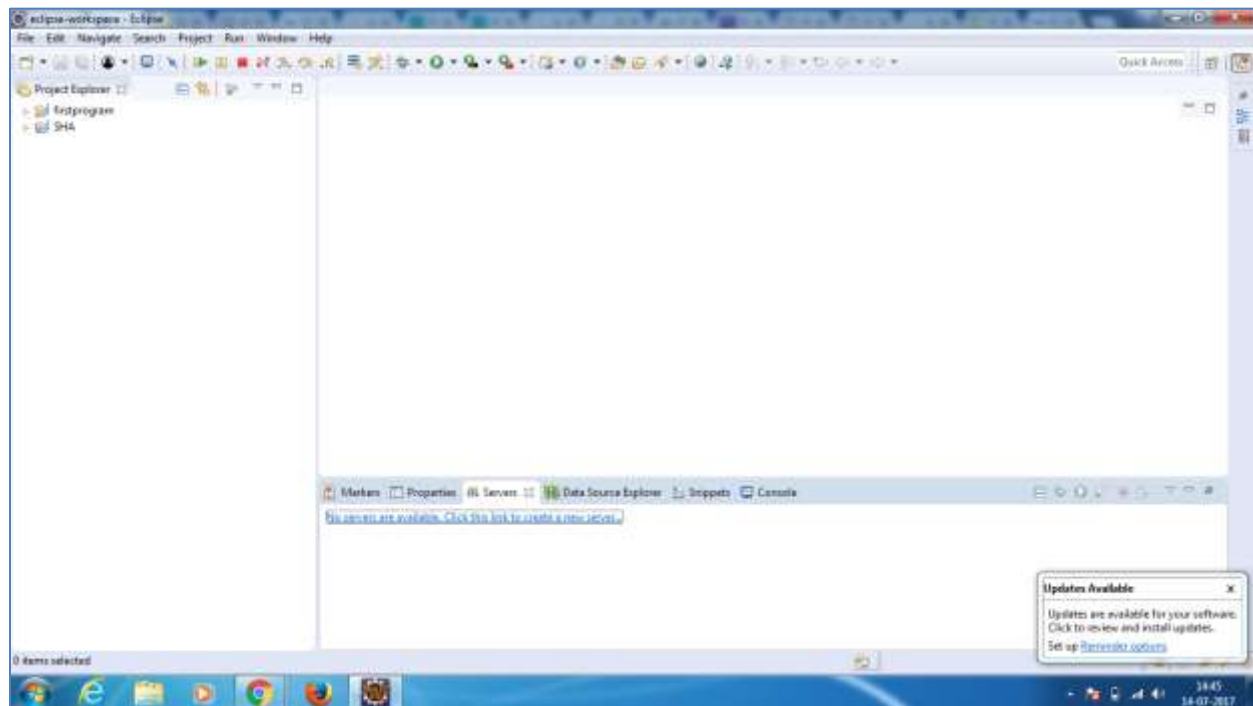


## Running Apache with Eclipse

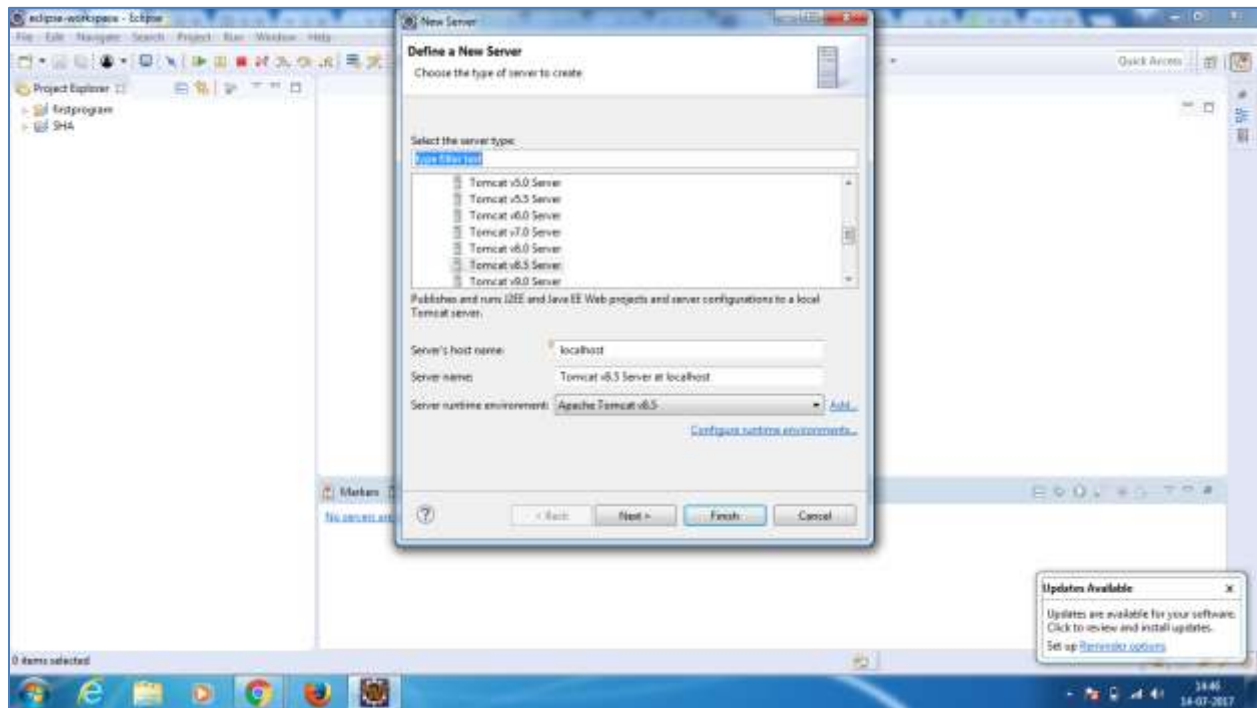
**Step 1:** Click windows, followed by show view and server.



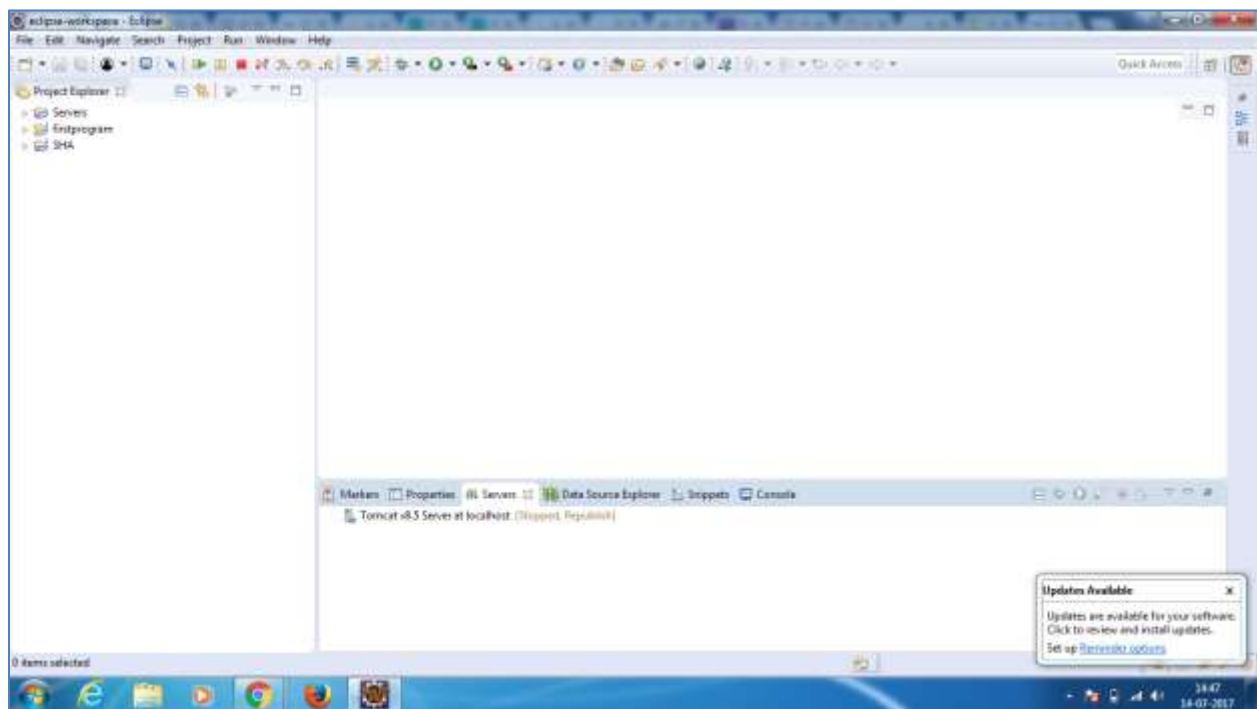
**Step 2:** The Server tab displays the following message:



**Step 3: Click Create new server**



**Step 4: Click Next, your server is now added to your project.**





**Step 5:** To start Server, right click on Tomcat Server and click Start.

