**WebDriver Installation and Integration in Eclipse**

**Steps to be followed:**

First we need to install suitable jdk in our windows, For that steps are given below.

**Step1**:first we need to go any browser and just search for what version of jdk we want to install and suitable for our laptops select that.

**Step2**:Next it will download,then we need to install it in our windows .

**Step3**:After installed it needs to be added in our Environment variable settings after successfully added path,then check it in command prompt by giving command ‘java -version’ it will gives the version of java which we were installed.

**Step4**:jdk is successfully installed in our laptops.

**Steps to download Eclipse:**

**Step1**: Go to the official Eclipse website and download eclipse.

**Step2**:Select the version of Eclipse that is suitable for your system**.**

**Step3:**Download that file andd install it in our system.

**Step4**:Now we needs to create a workspace. Workspace will store all our code.

**Step5**:Click on Launch button and our Eclipse installation is done.

**Steps to set WebDriver:**

**Step1**:First Download Selenium Standalone Server jar.

**Step2**: Launching Eclipse and creating a Java project for Creating Project: go to file and new then click java project.  
  
**Step3**: Configuring WebDriver with Eclipse

1. Add selenium standalone server jars.
2. Right-click on Project -> select Properties -> Select Java Build Path.
3. Navigate to the Libraries tab and click on the Add External Jars button.
4. Add selenium standalone server Jar files.

Click on the Apply and Close button.

**Step**4:After applying we are able to see the jars are added to that file in the form of referenced libraries.

**Step**5:And the files are ready and we can write our selenium code and execute that.

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