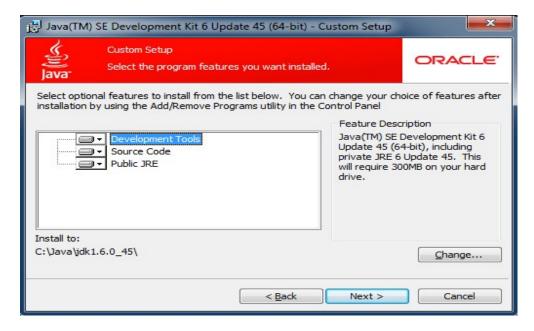
# **Java Installation Process**

#### Step 1

- Download JAVA JDK1.6 from below link (<a href="https://www.oracle.com/java/technologies/javase-java-archive-javase6-downloads.html">https://www.oracle.com/java/technologies/javase-java-archive-javase6-downloads.html</a>)
- After clicking on the link We can find two versions of Software for Windows OS in web page,
- Those are for 32bit version version of OS: <a href="mailto:jdk-6u45-windows-i586.exe">jdk-6u45-windows-i586.exe</a> and for 64bit version of OS: <a href="mailto:jdk-6u45-windows-x64.exe">jdk-6u45-windows-x64.exe</a> after downloading that .exe file, double click on exe file and follow the step by step process to install in system.
- Click on the Next button in Installation Wizard for Java SE Development Kit 6 Update 45 as shown in below screen.

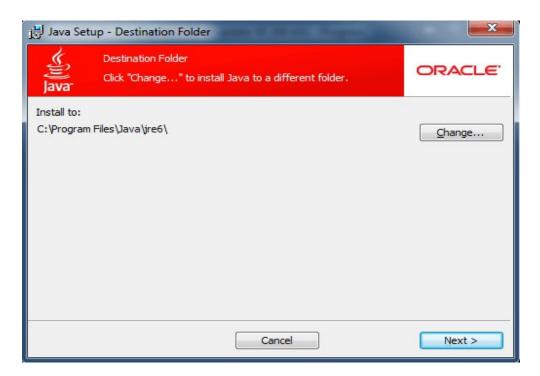


Click on the Next button as shown in below screen.



# Step 3

Click on next button in Java setup destination folder as shown in below screen

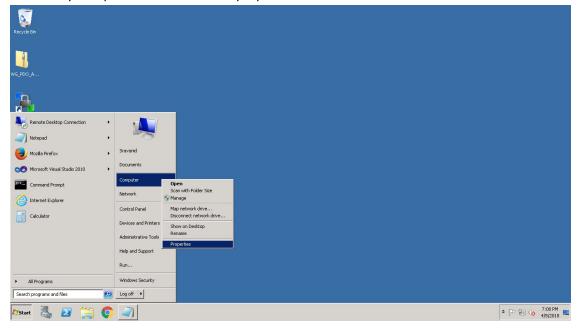


Click on close button after installing Java SE Development Kit 6 as shown in below screen.

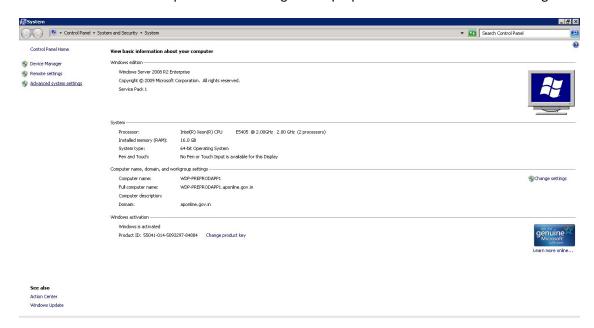


# Step 5

Right Click on My Computer and click on the properties as shown in below screen.

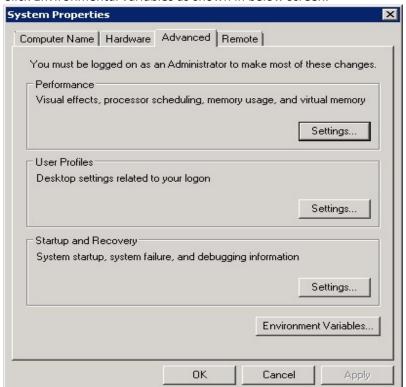


The Below screen will be opened after clicking on the properties. Click on Advanced Setting.

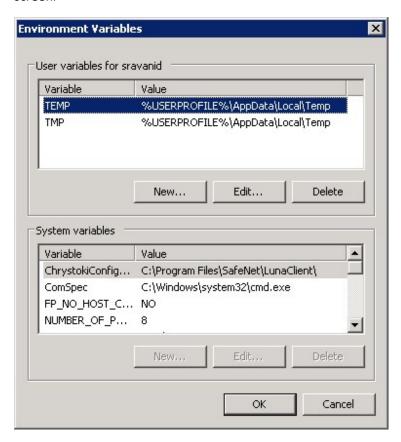


# Step 7

Click Environmental variables as shown in below screen.

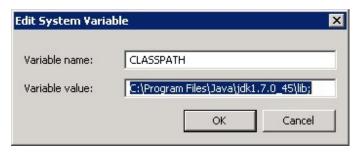


Click on Environment Variables as shown in below screen. If "Class path" already exists in System Variables then Edit the variable, If Class path does not exist click on new button as shown in below screen.



# Step 9

Edit/Add the system Variable for Class path as shown in below screen.

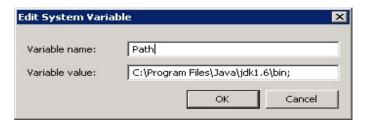


Edit/ADD the system variable as shown in below screen



#### Step 11

Edit/ADD the Path variable as shown in below screen.

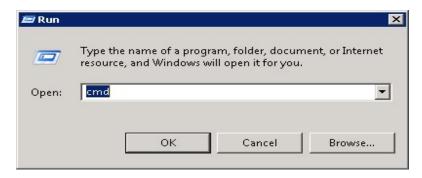


Step 12

After all variables are configured, click on Run in Start button as shown in below screen to check the JAVA installation is done successfully or not



Enter cmd in run as shown in below screen.



#### Step 14

Go to Java path and enter javac to check whether Java is installed successfully as shown in below screen.

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright <c> 2009 Microsoft Corporation. All rights reserved.

C:\Users\sravanid>cd..

C:\Users\scd ..

C:\>cd "Program Files"

C:\Program Files>cd Java

C:\Program Files\Java>javac_
```

#### Step 15

If Java is installed successfully user will get the below screen as shown below.

```
-extdirs \( \dirs \) Override location of installed extensions
-endorseddirs \( \dirs \) Override location of endorsed standards path
Override location of endorsed standards path
Control whether annotation processing and/or compil
ation is done.
-processor \( \class1 \) (\class2 \) \( \class3 \) \\ \... \) Names of the annotation processors
to run; bypasses default discovery process
-processorpath \( \path \) Specify where to find annotation processors
-d \( \directory \) Specify where to place generated class files
-ending \( \close \) Specify where to place generated source files
-implicit: \( \langle \) Control whether or not to generate class files for implicit: \( \langle \) Specify where to place generated source files
-endoding \( \langle \) Specify where to place generated source files
-encoding \( \langle \) Specify whether or not to generate class files for implicitly referenced files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Specify character encoding used by source files
-encoding \( \langle \) Frovide source compatibility with specified release
-target \( \langle \) Files \( \langle \) Provide source compatibility with specified release
-target \( \langle \) Files \( \langle \) Specify where to place generated class files
-encoding \( \lan
```