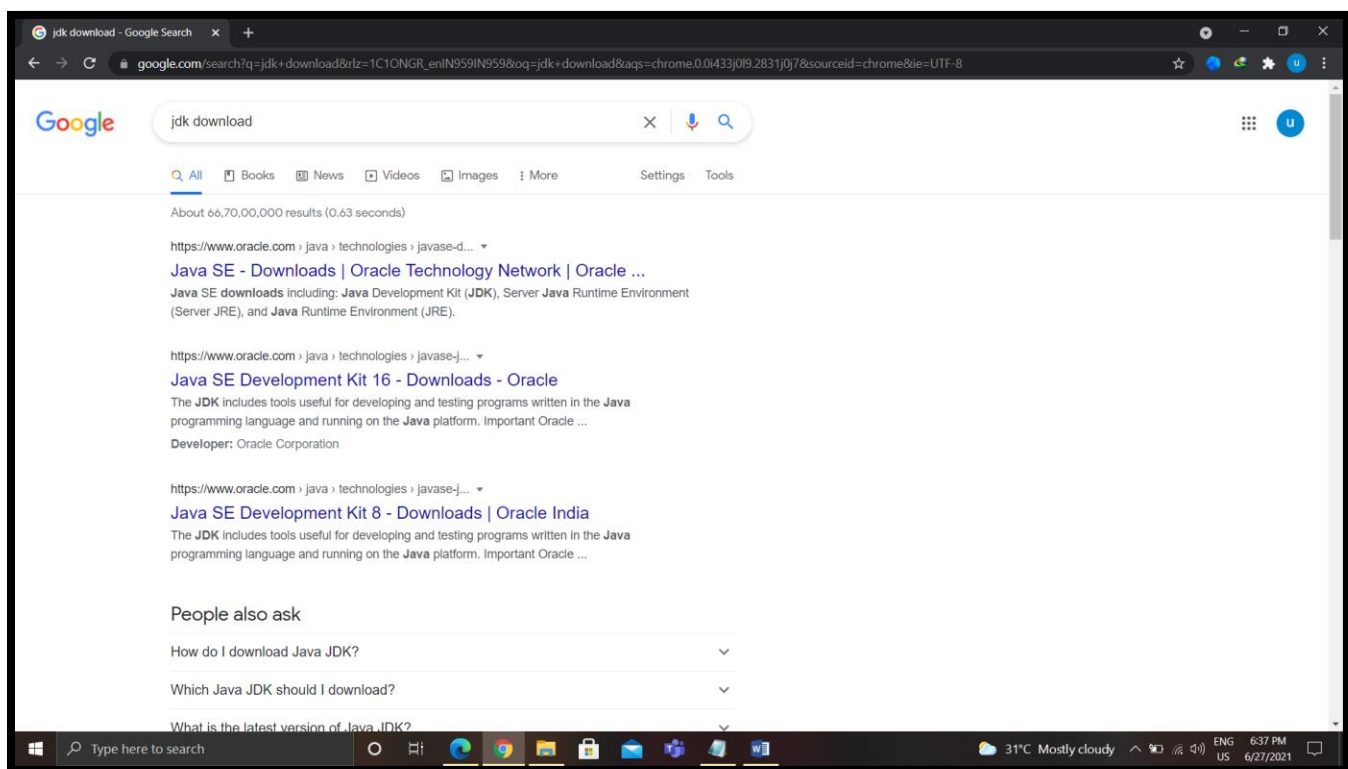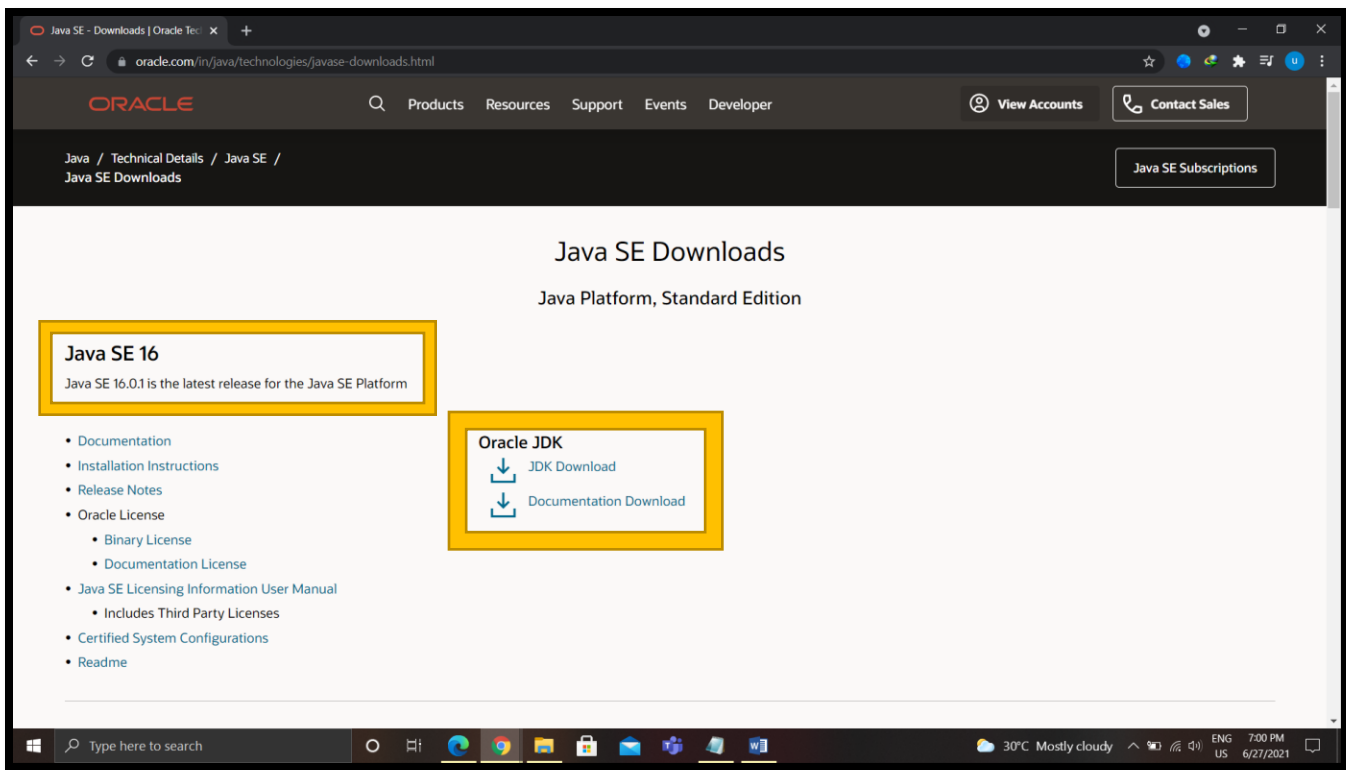**Aim :-**

1.1 Download latest jdk from oracle site, Installation of jdk, And seting up environment for runing java applications.

Software Required :- Web Browser

Theory/Logic :-

❖ **Download Latest JDK From Oracle Site :-**
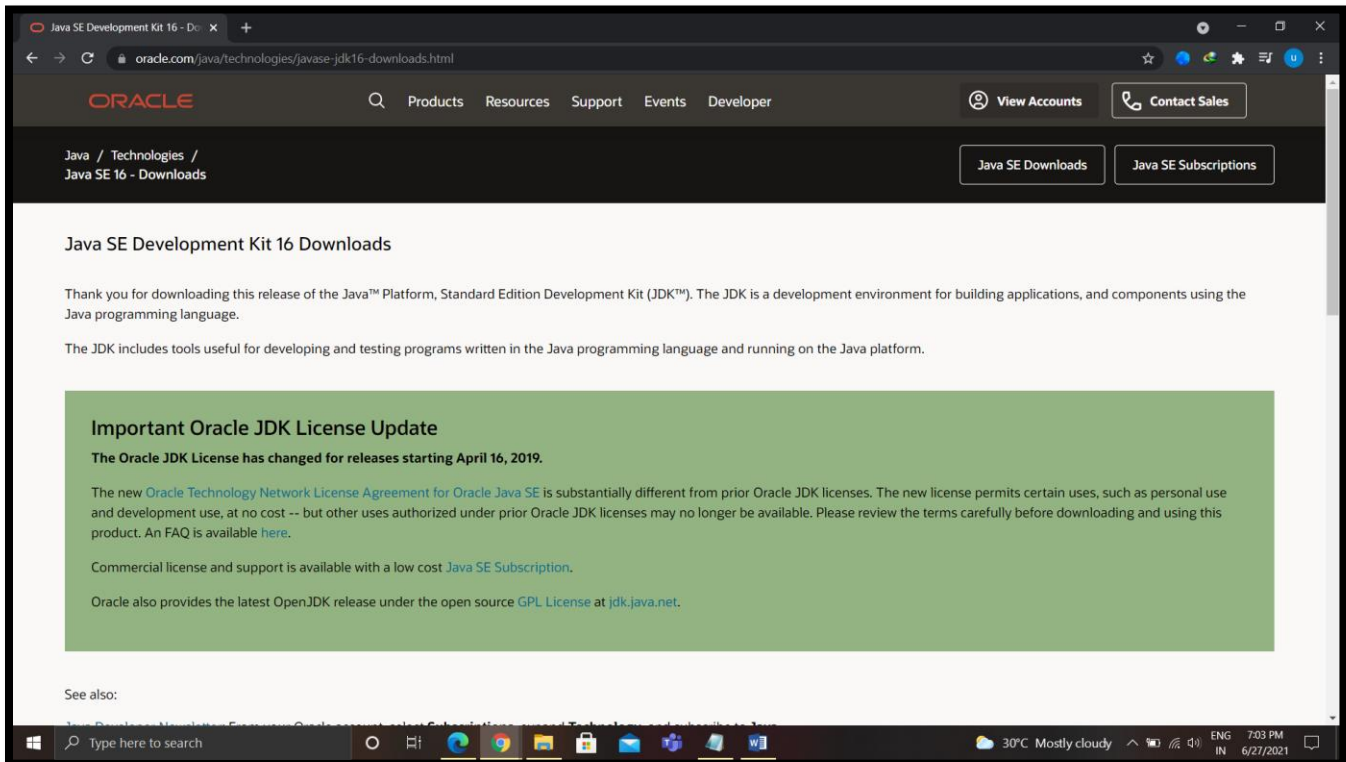
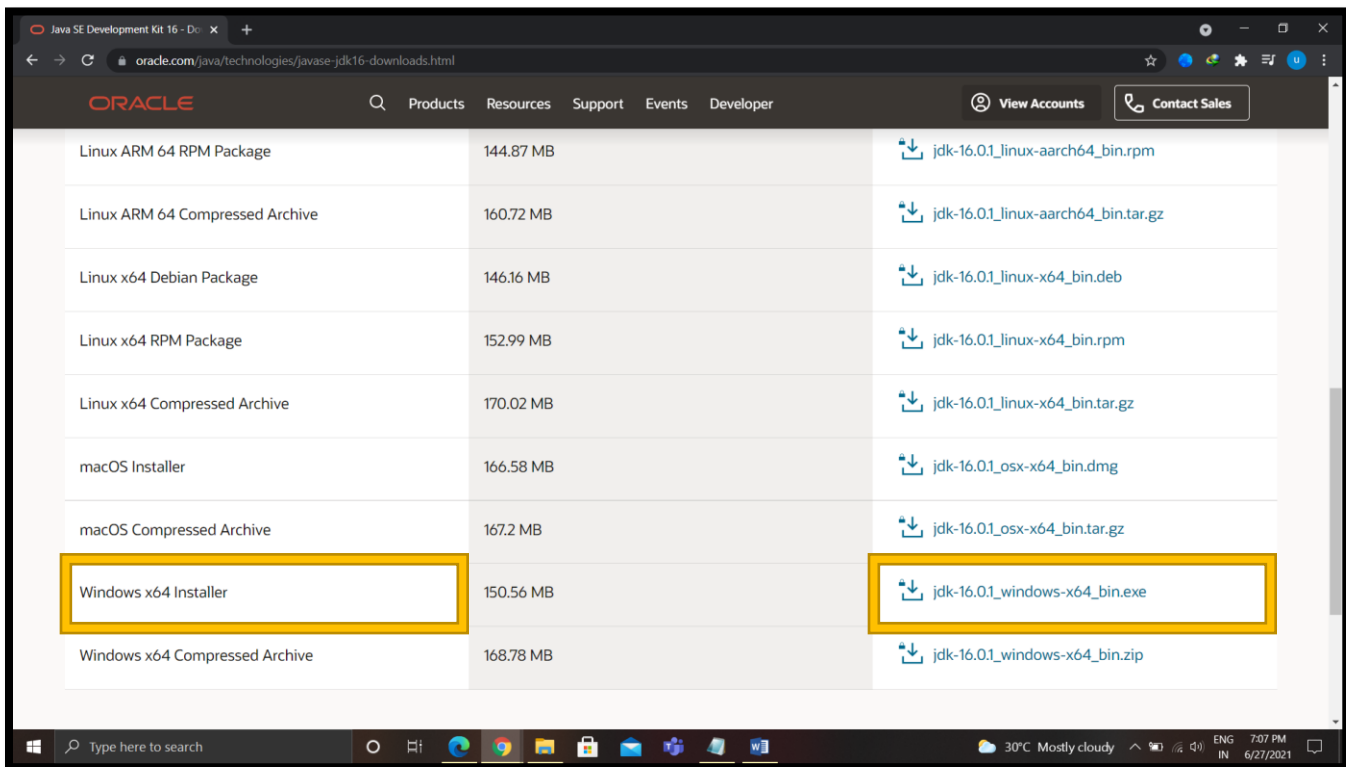✚ STEP – 1 : First you have to open your browser and then search jdk download then you can see window like below.

✚ STEP – 2 : Then you can see the first site is a www.oracle.com this is the official site for download jdk. Now open that link and you can see the latest version of the jdk is shown at this page and also there download option is provided, as like following:
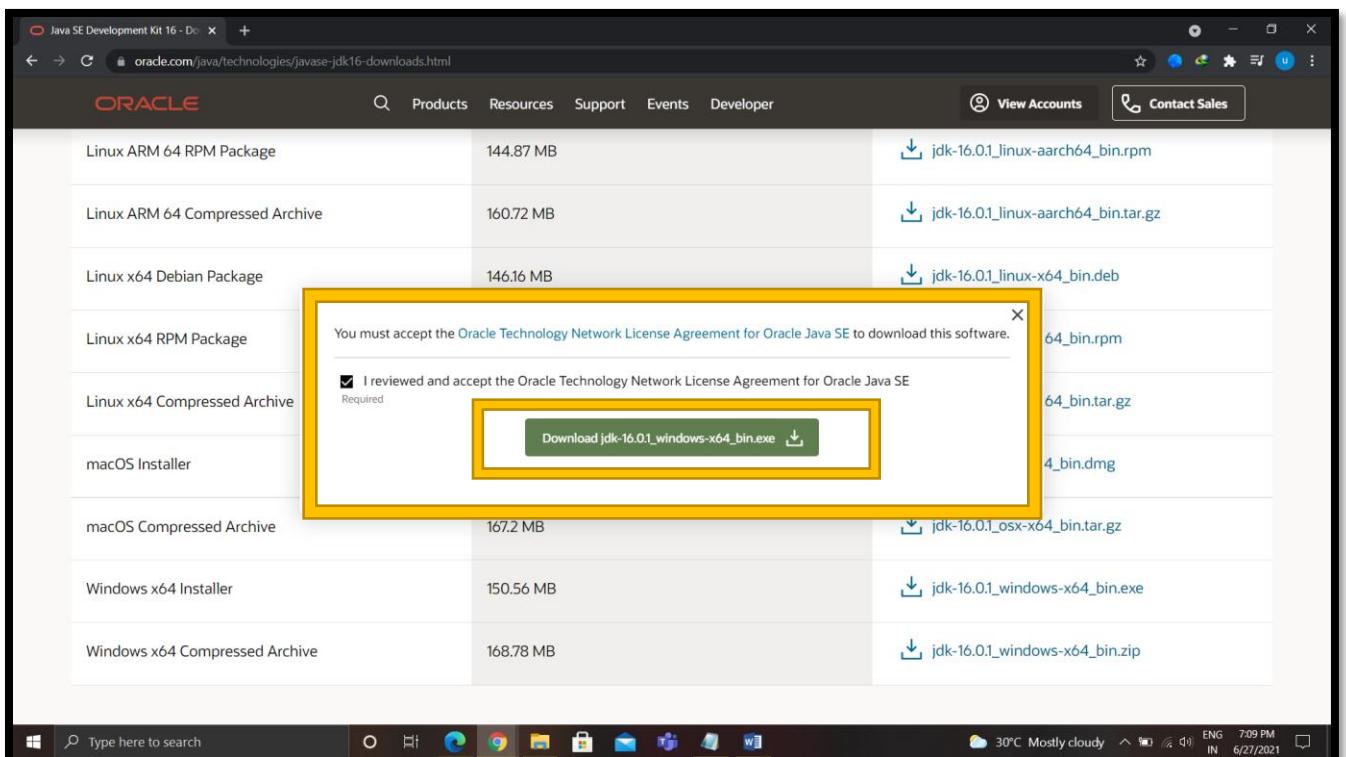
➕ <u>STEP – 3 :</u> Now for download the jdk click on the "**JDK download**" link. Then you redirect to the download page of jdk, as like following:
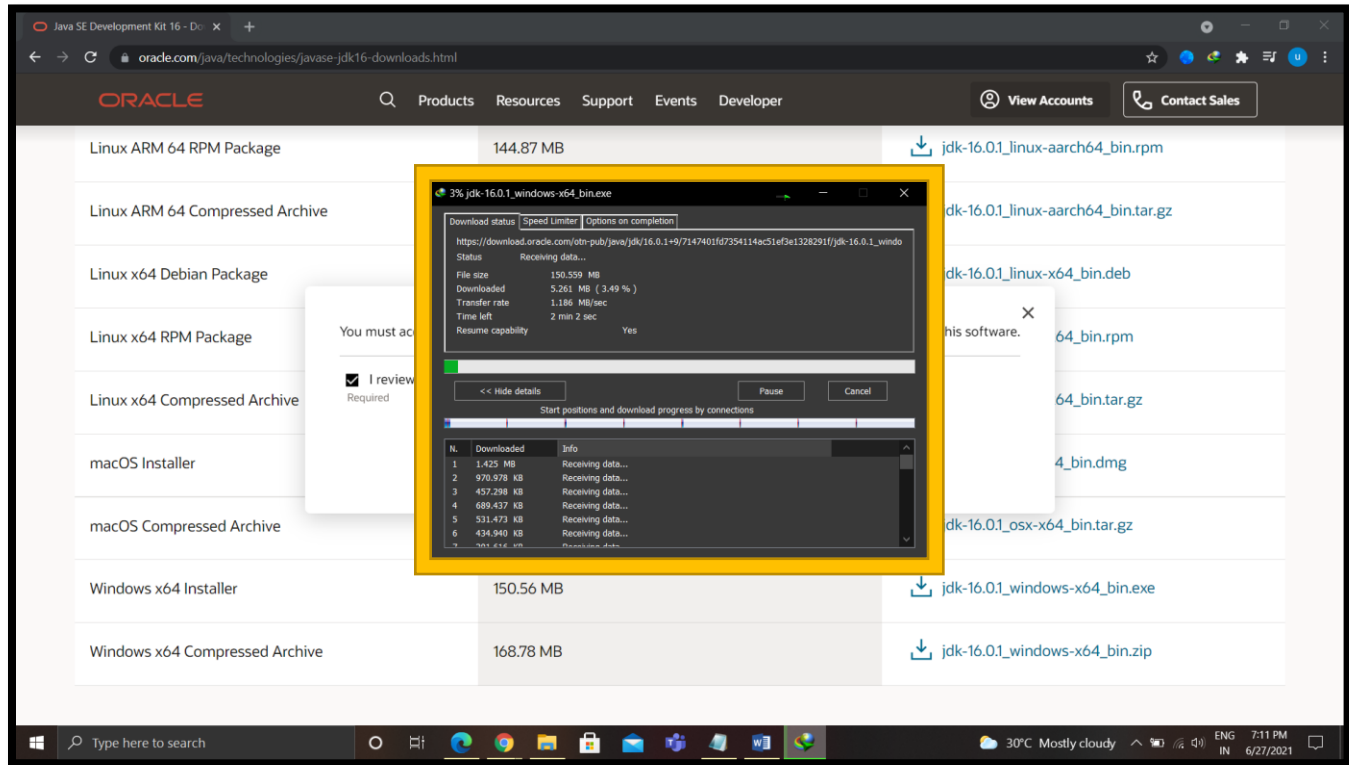
➕ <u>STEP – 4 :</u> Then you can scroll down and there you can see jdk for all OS you can select jdk as per your OS and there you can see download section there click on link for download jdk.

➕ <u>STEP – 5 :</u> Now you have to reviewed and accept the Oracle Technology Network License Agreement for Oracle Java SE and click on download link.
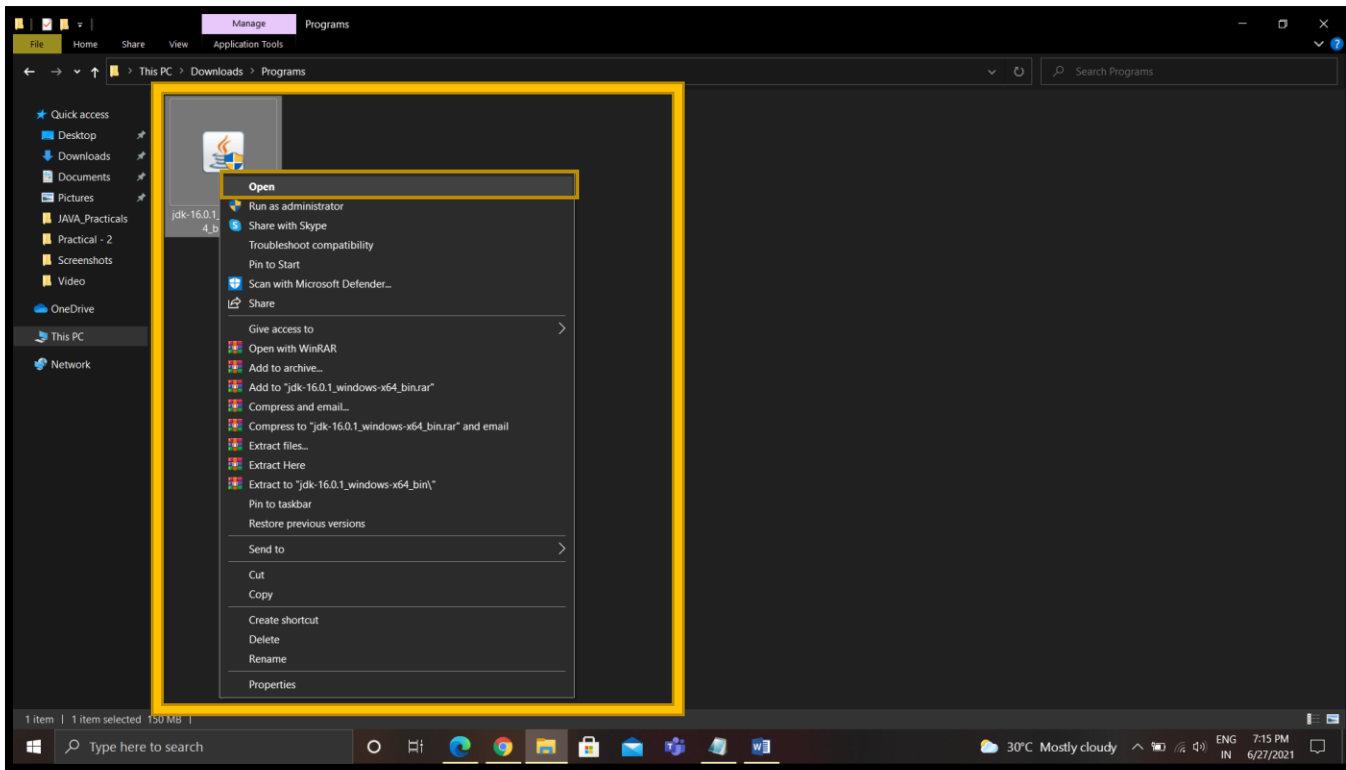
STEP – 6 : At last your jdk downloading is starts, as like below:
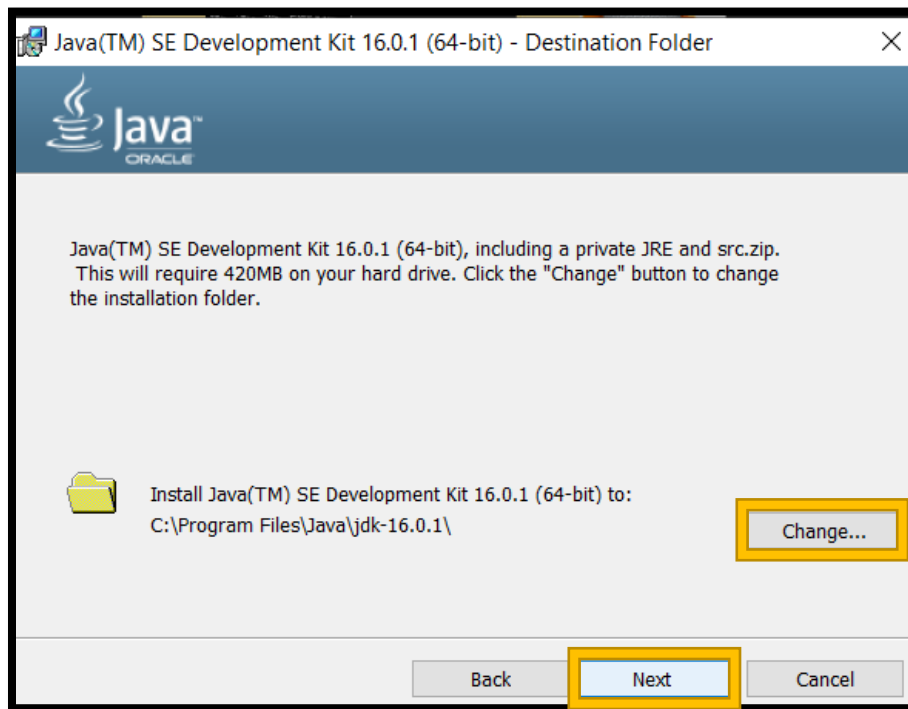
❖ **Installation Of JDK :-**

🔸 <u>STEP – 6 :</u> After downloading of JDK right click on that installer and then click on **Open**
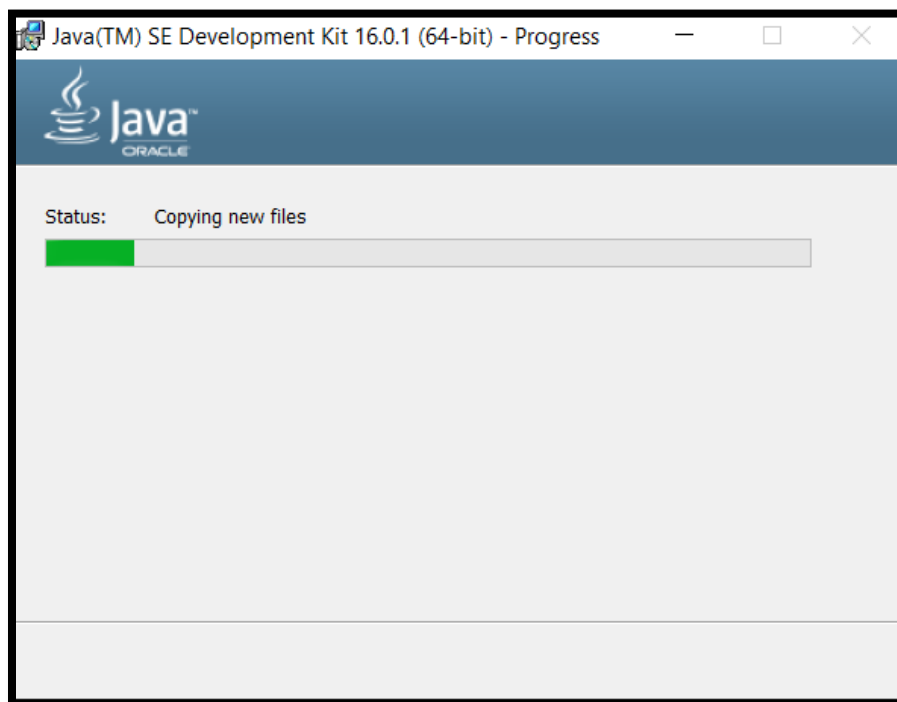   option.

🔸 <u>STEP – 2 :</u> Then click on the yes button and now setup of JDK is start first click on the
          Next button.

STEP – 3 : Now you can change the location of installation and click on the **Next** button.

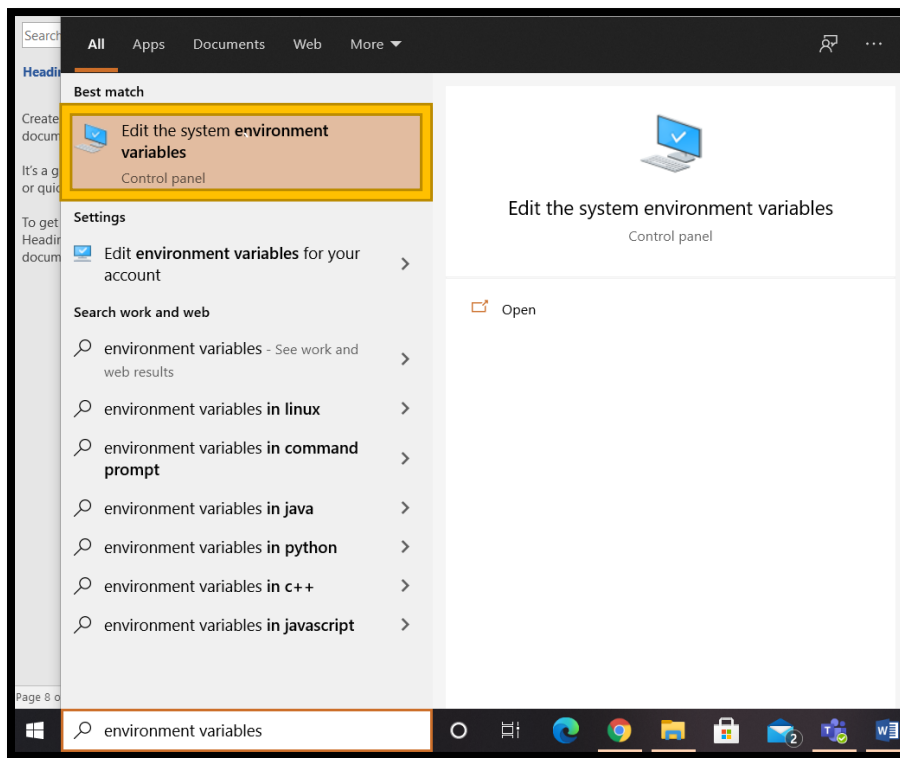**STEP – 4 :** Then installation process is loading.

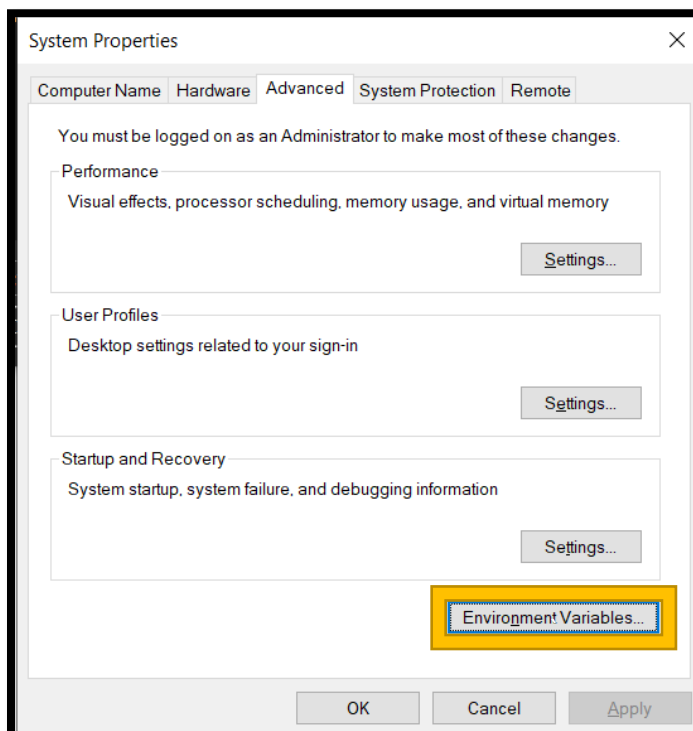STEP – 5 : After that(installation is completed) click on close button and your JDK is installed.

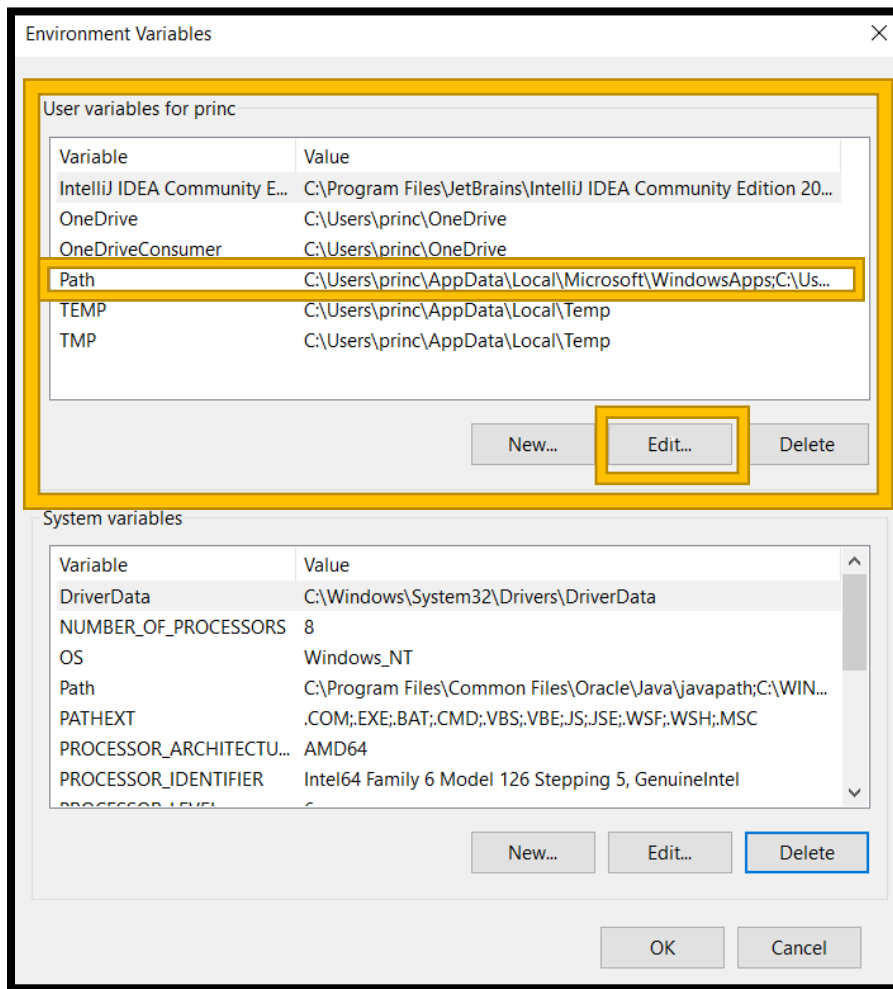❖ **Setting Up Environment For Runing Java Applications :-**

🔸 <u>STEP – 1 :</u> First click on the start menu and search for **environment variables** then you can see result like below:
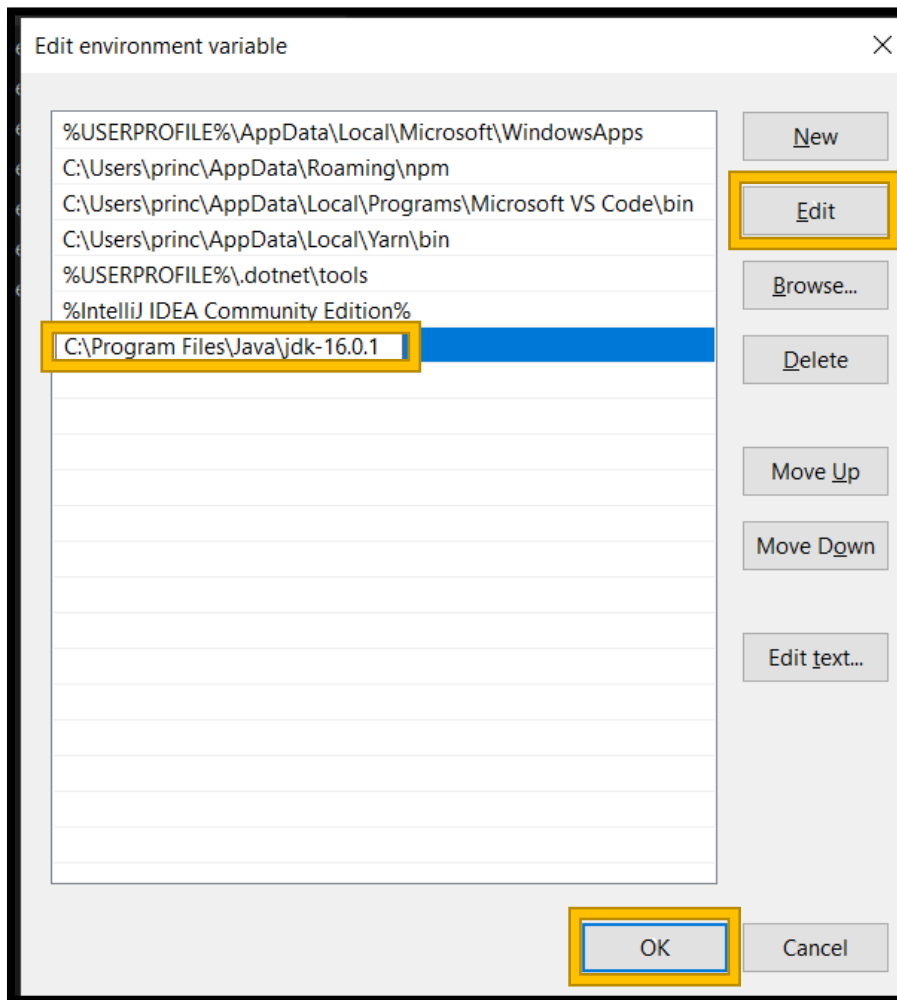

🔸 <u>STEP – 2 :</u> After the click on this option you can see **System Property** windows there you can edit environment variables by click on **Environment Variables…** button.
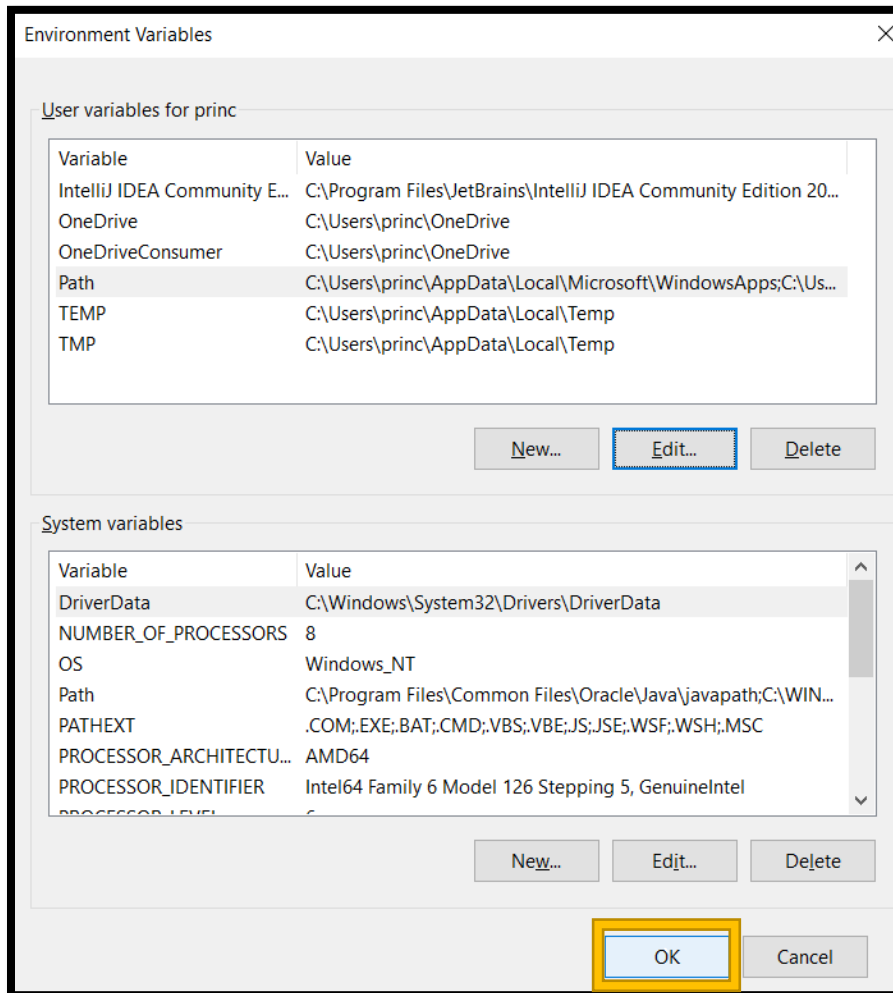
STEP – 3 : After the click you can see Environment Variables window, here you can see user variables. In this section click on the **Path** and then click on the **Edit** button.
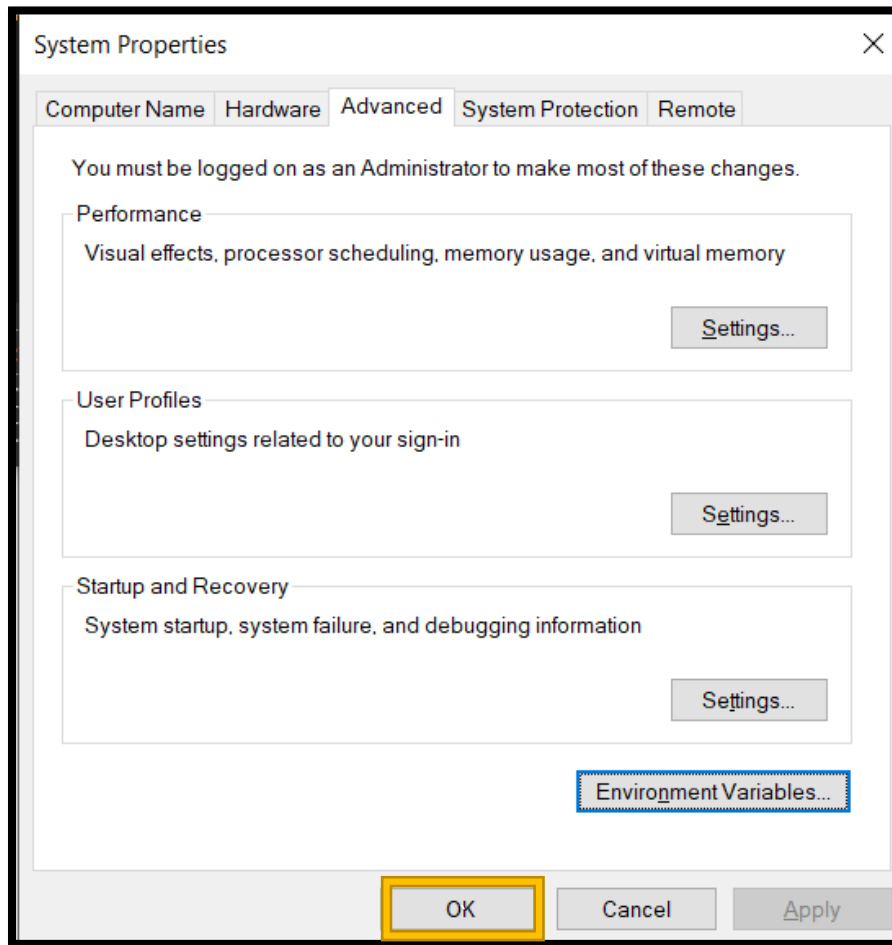
STEP – 4 : Now you can see **Edit Environment Variable** window, in this click on **New** button and then paste path to your jdk installed folder and then click on **Ok** button.

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STEP – 4 : Then again you go to the Environment Variables window, here again click on **Ok** button.

➕ <u>STEP – 5 :</u> Now you have to again click on Ok button into the System Properties window.

➕ <u>Now your environment is set for the jdk, now you can run your java program.</u>