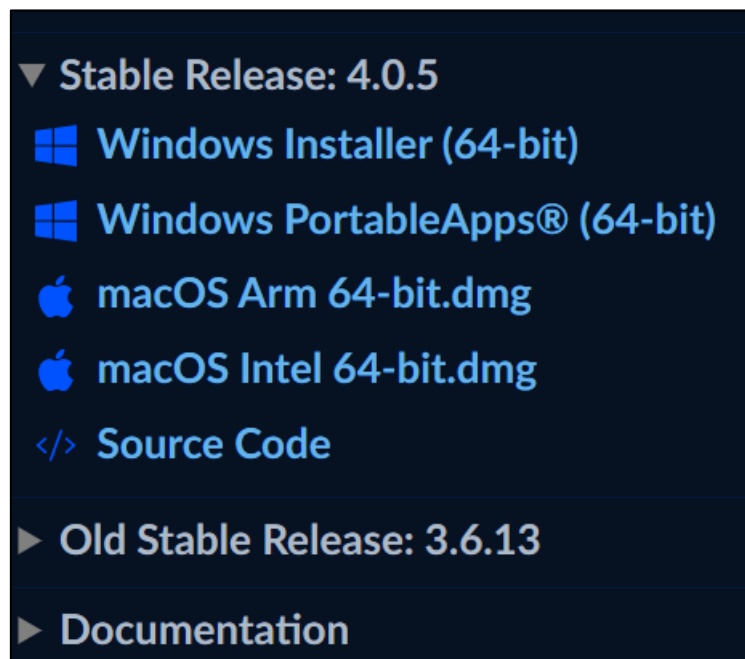


## Practical – 6

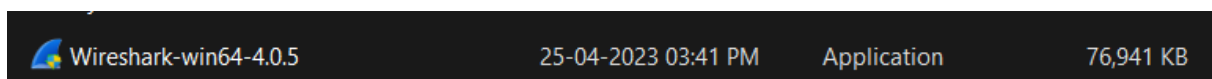
**Aim: Install Wireshark tool for packet capture.**

- **Step 1** : Visit the official Wireshark website using any web browser and install the version of Wireshark software as your requirements.

<https://www.wireshark.org/>



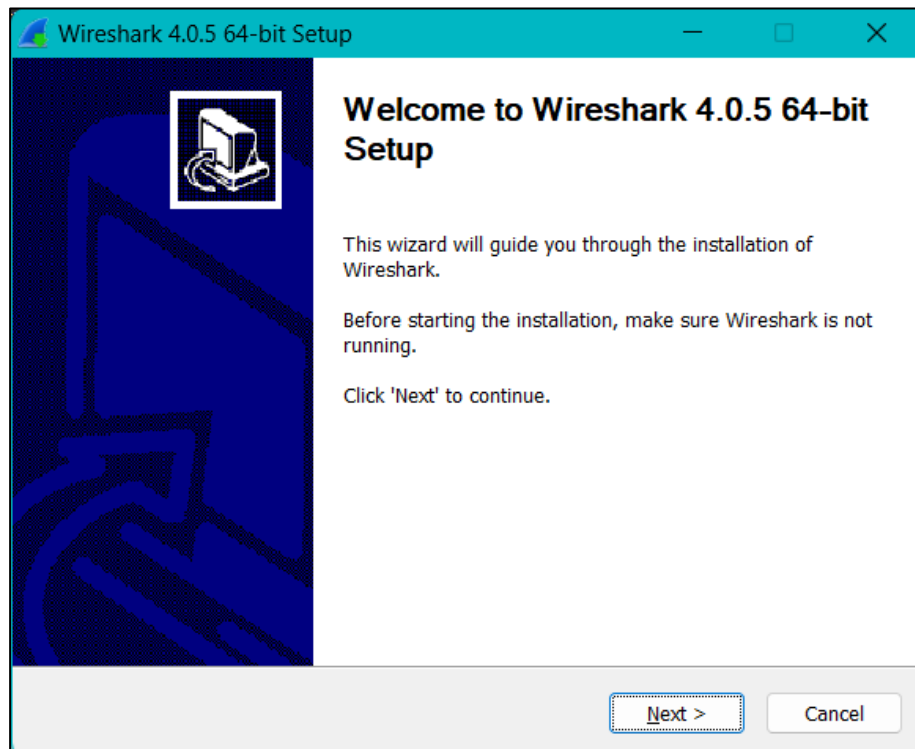
- **Step 2** : Double-click on the installer and follow the instructions.



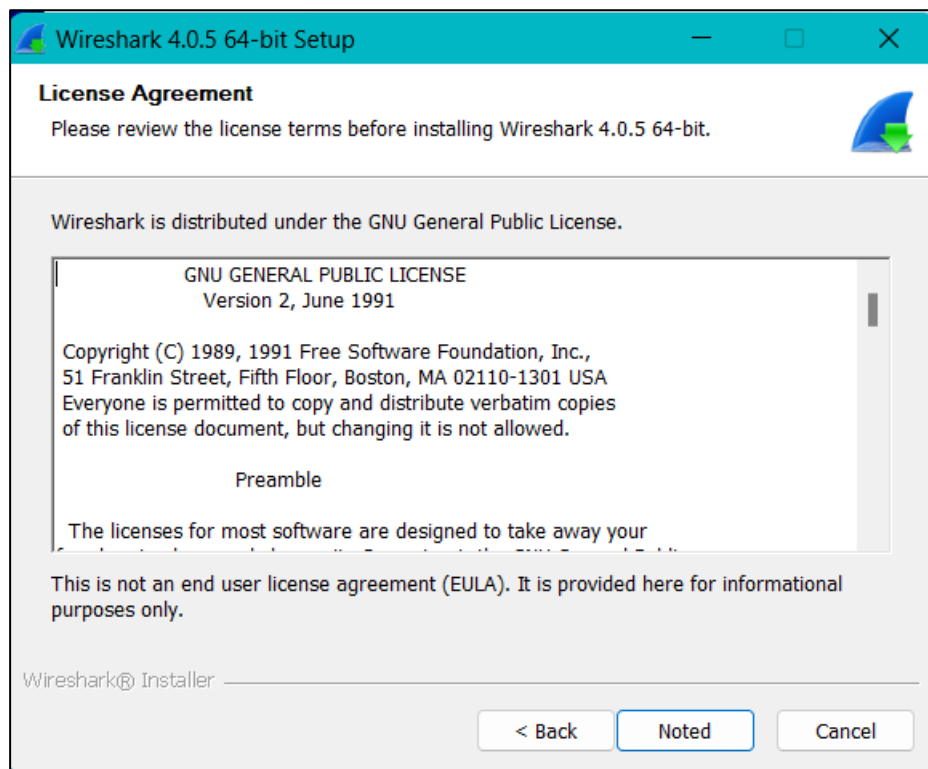
- **Step 3** : It will prompt confirmation to make changes to your system. Click on Yes.



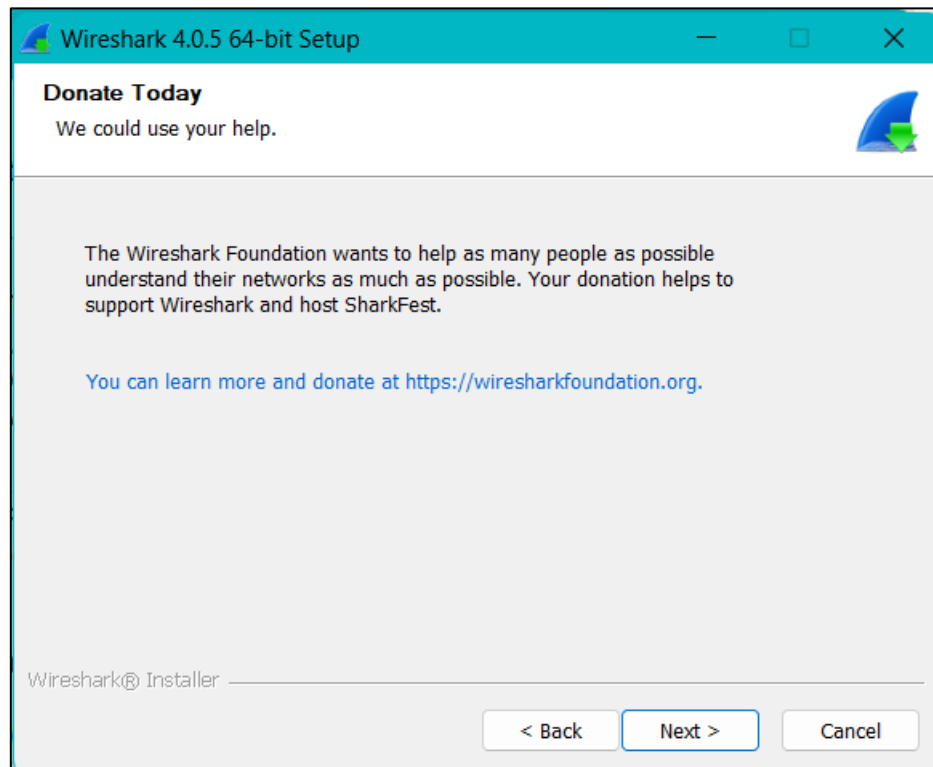
- **Step 4 :** Setup screen will appear, click on Next.



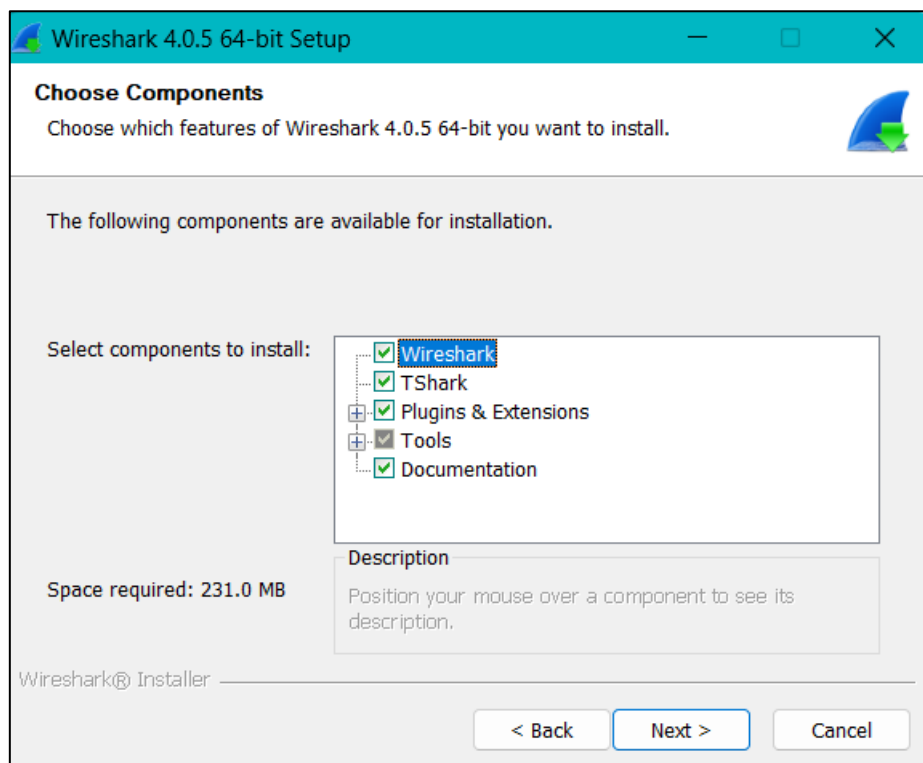
- **Step 5 :** The next screen will be of License Agreement, click on Noted.



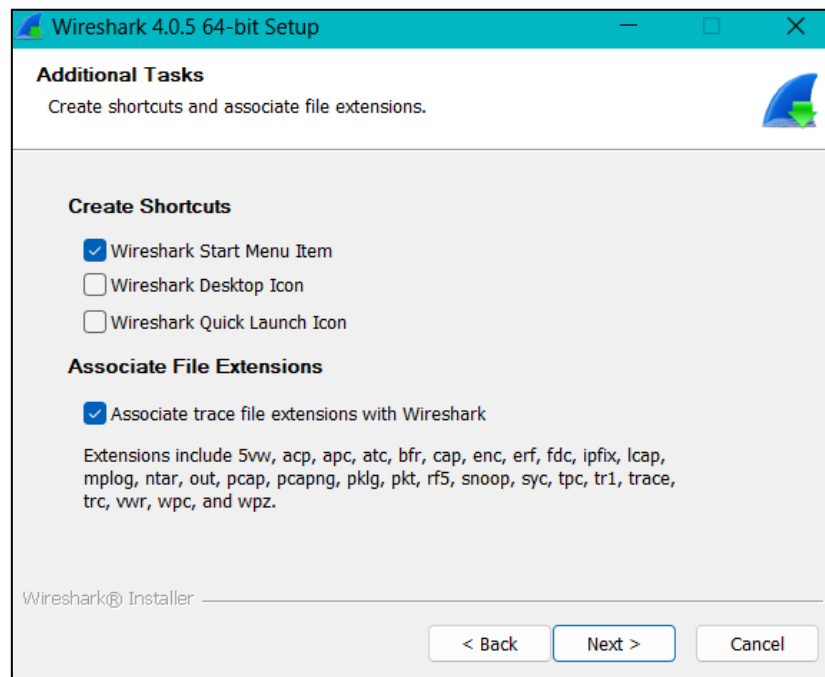
- **Step 6 :** If you want to donate then click on the link or click on next button.



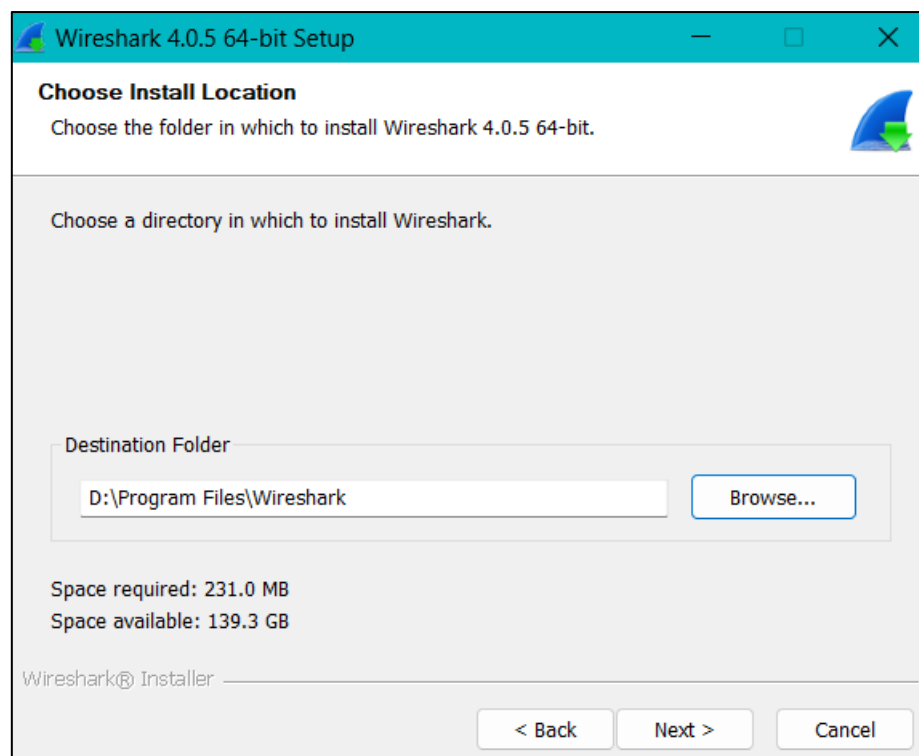
- **Step 7 :** This screen is for choosing components, all components are already marked so don't change anything just click on the Next button.



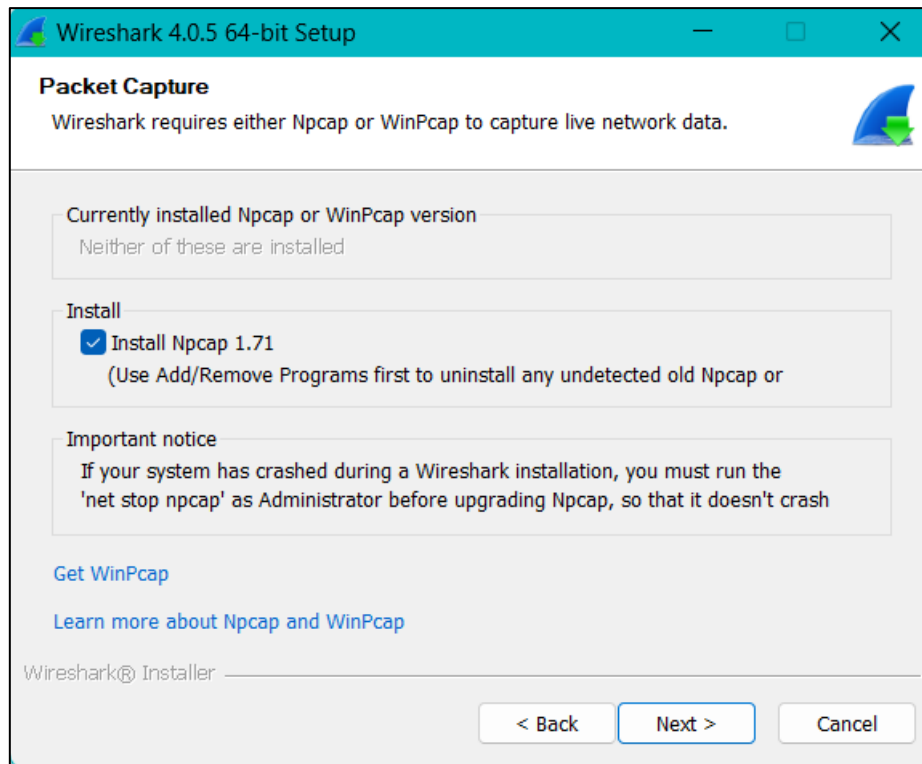
- **Step 8 :** This screen is of choosing shortcuts like start menu or desktop icon along with file extensions which can be intercepted by Wireshark, tick all boxes and click on Next button.



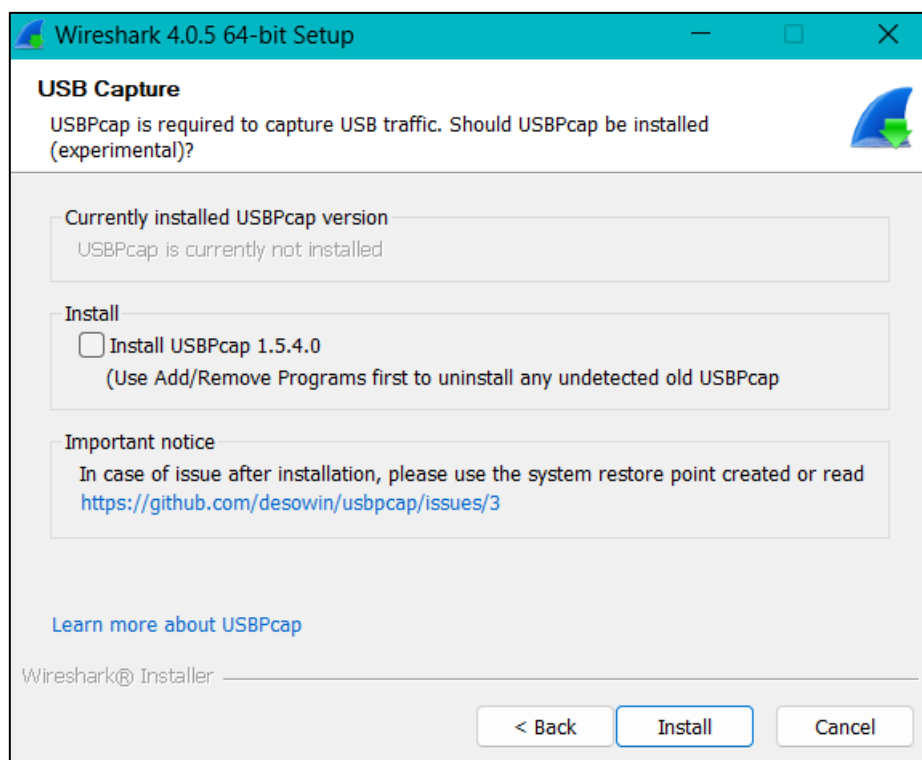
- **Step 9 :** The next screen will be of installing location so choose the drive which will have sufficient memory space for installation. It needed only a memory space of 221.0 MB.



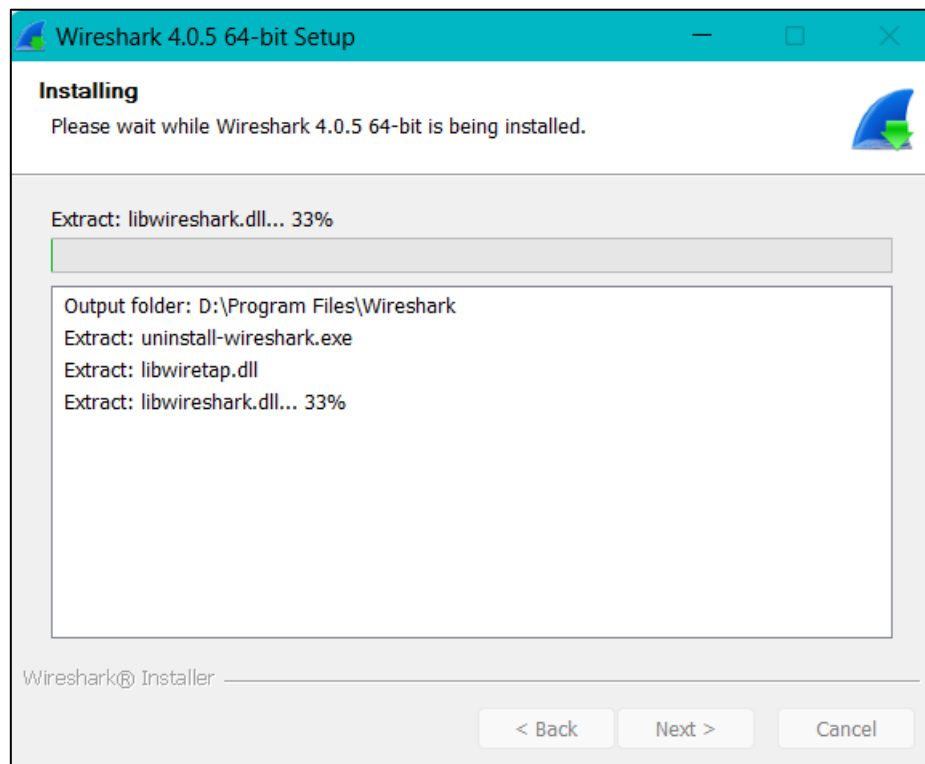
- **Step 10 :** Next screen has an option to install Npcap which is used with Wireshark to capture packets cap means 'packet capture' so the install option is already checked don't change anything and click the next button.



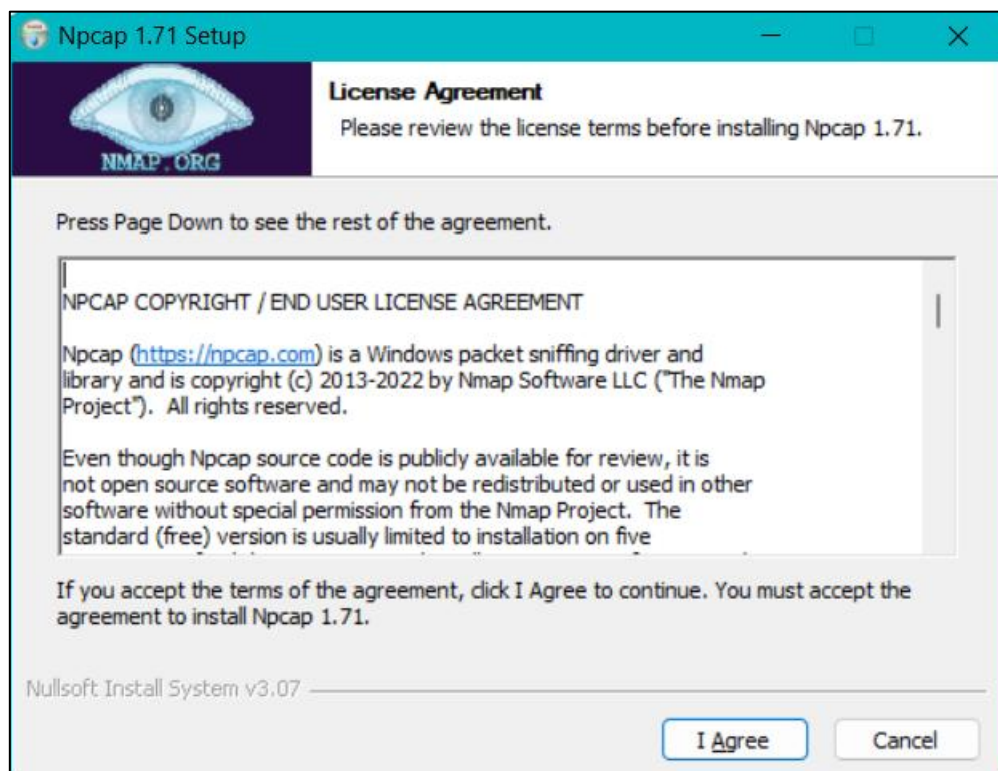
- **Step 11 :** Next screen is about USB network capturing so it is one's choice to use it or not, click on Install.



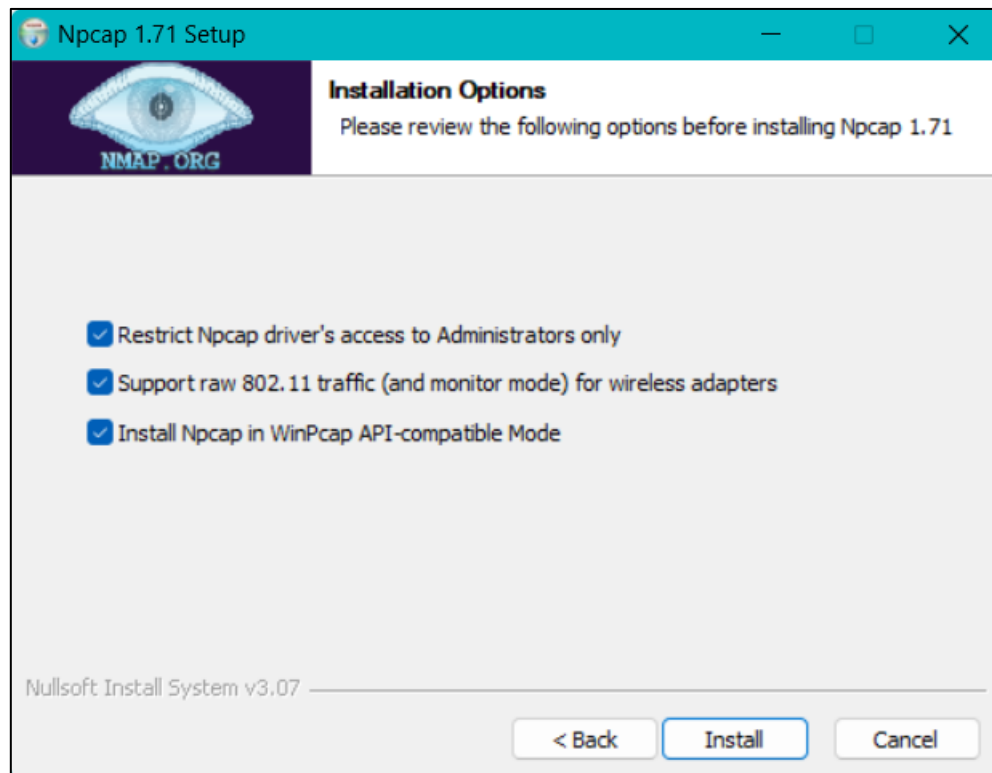
- **Step 12 :** After this installation process will start.



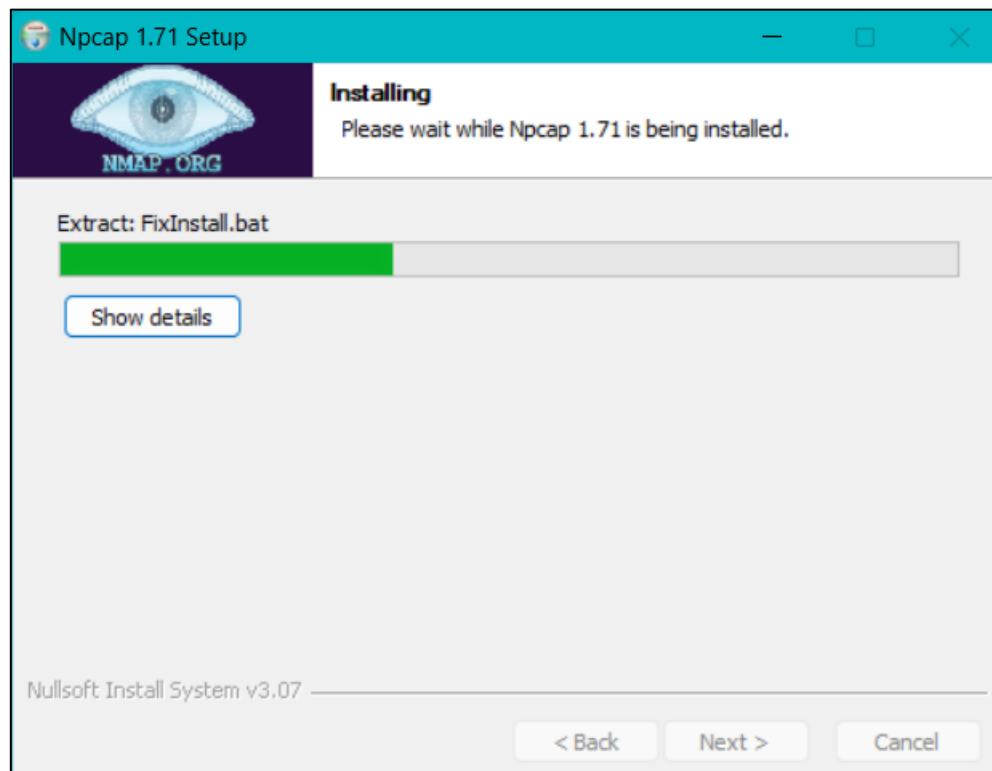
- **Step 13 :** This installation will prompt for Npcap installation as already checked so the license agreement of Npcap will appear to click on the I Agree button.



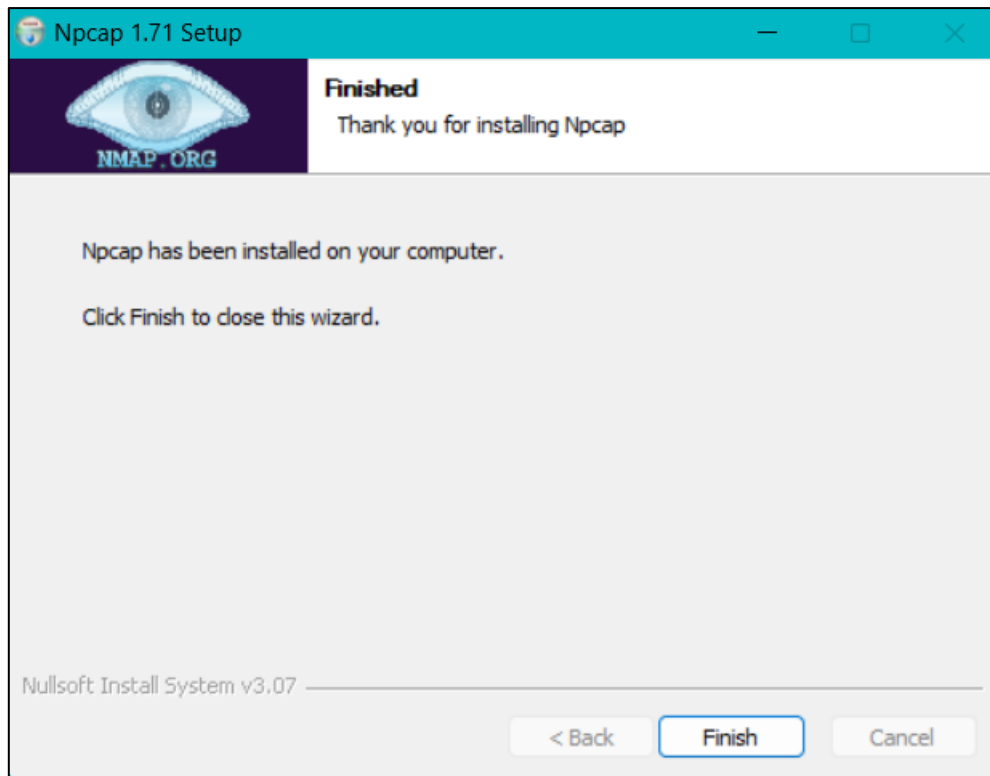
- **Step 14 :** Next screen is about different installing options of npcap, don't do anything click on Install.



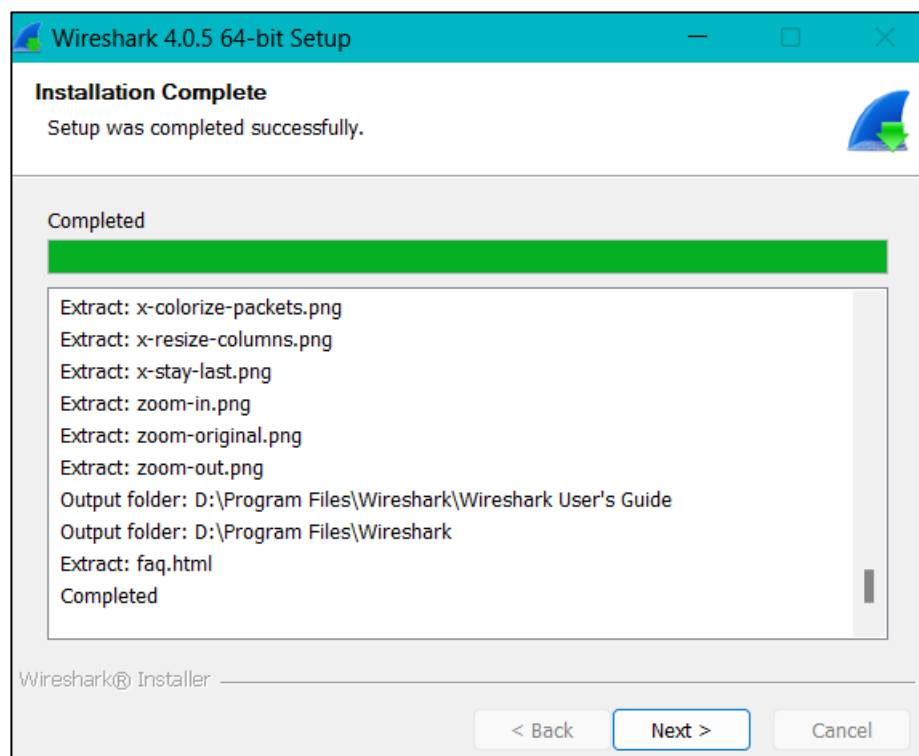
- **Step 15 :** After this installation process will start which will take only 60 seconds.



- **Step 16 :** After this installation process will complete click on the Finish button.

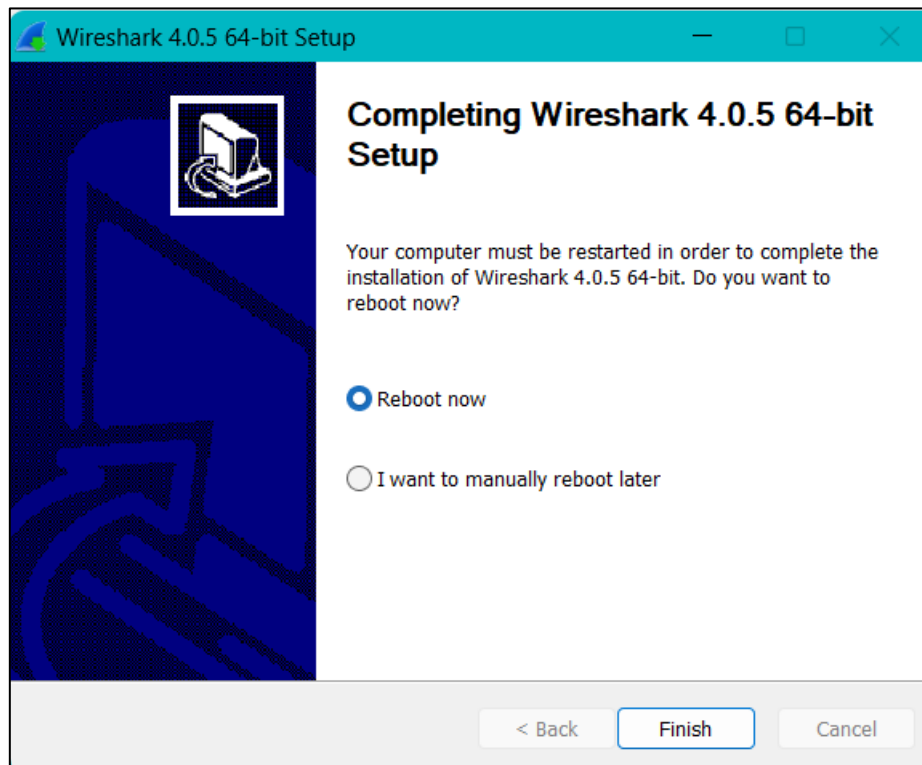


- **Step 17 :** After this installation process of Wireshark will complete click on the Next button.





- **Step 18** : Click on Finish after the installation process of Wireshark is complete.



- **Step 19** : Wireshark is successfully installed on the system and an icon is created on the desktop and start menu as shown below:



➤ **Step 20** : Now run the software and see the interface.

