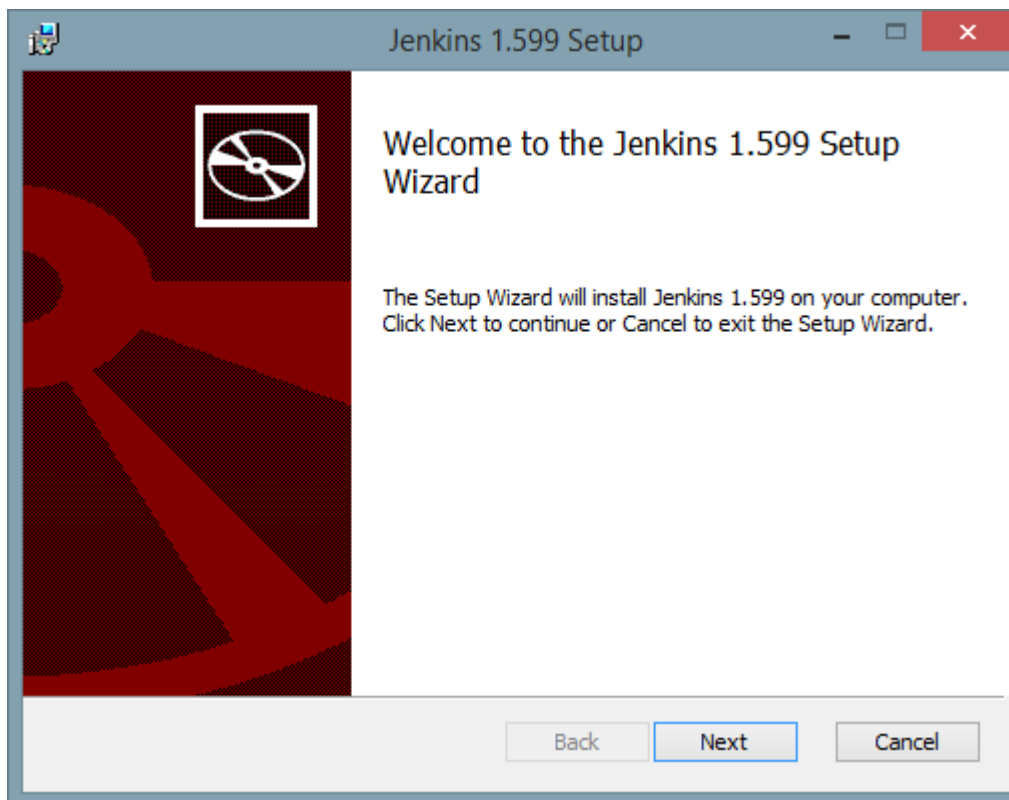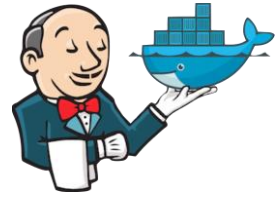The basic purpose of Jenkins is to enable developers to find and resolve the defects in the code rapidly and to automate the testing of their code builds.
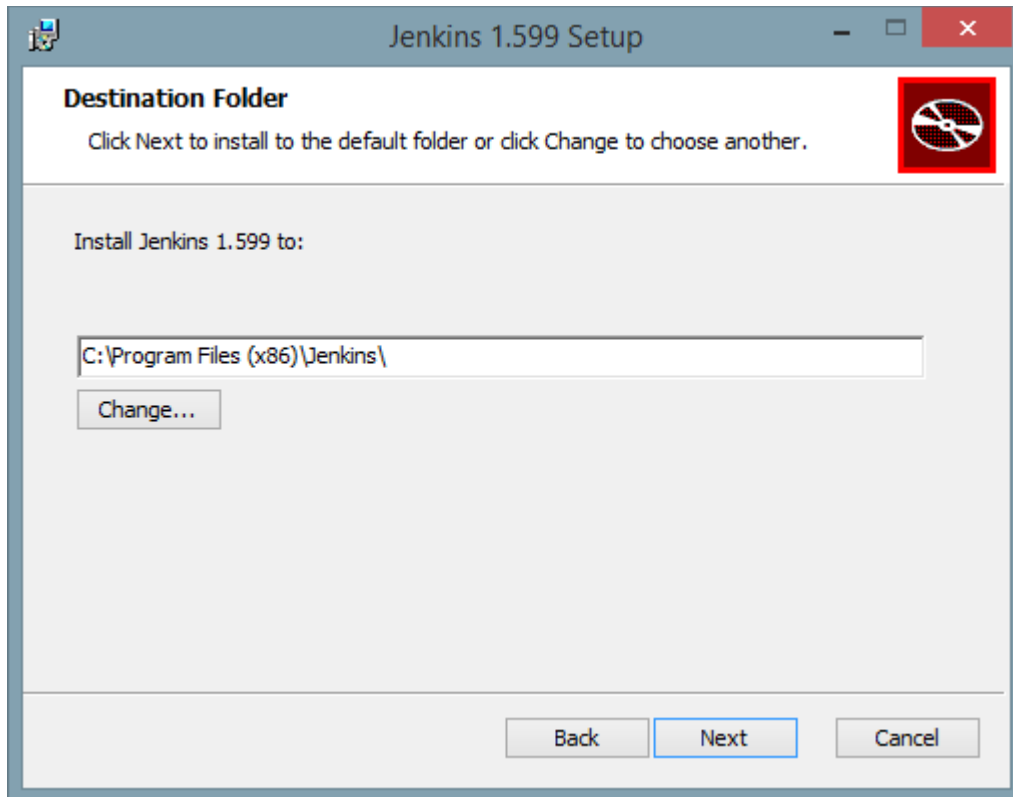
Steps To Install Jenkins

1) To download the windows installer of Jenkins, go to the site https://jenkins.io/download/ and on the click on 'Windows' option under Download Jenkins option to download. Click on that and it will allow you to download the installer. Save this installer to your local machine and double click on that to run the installer.

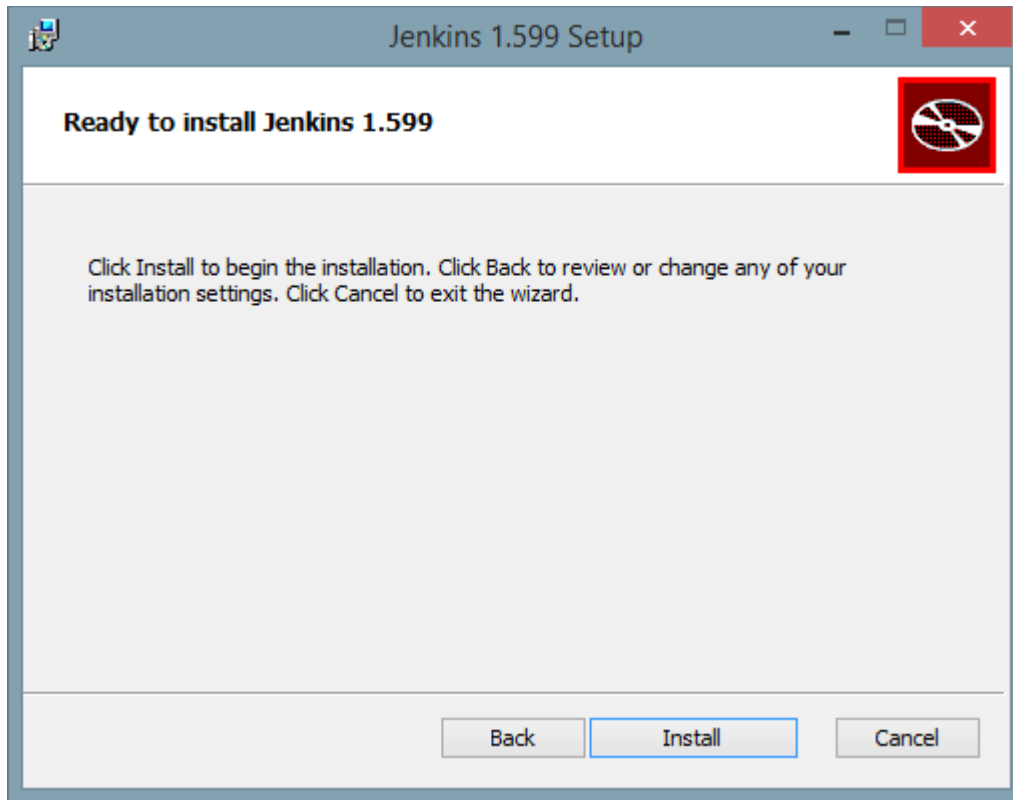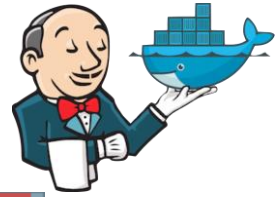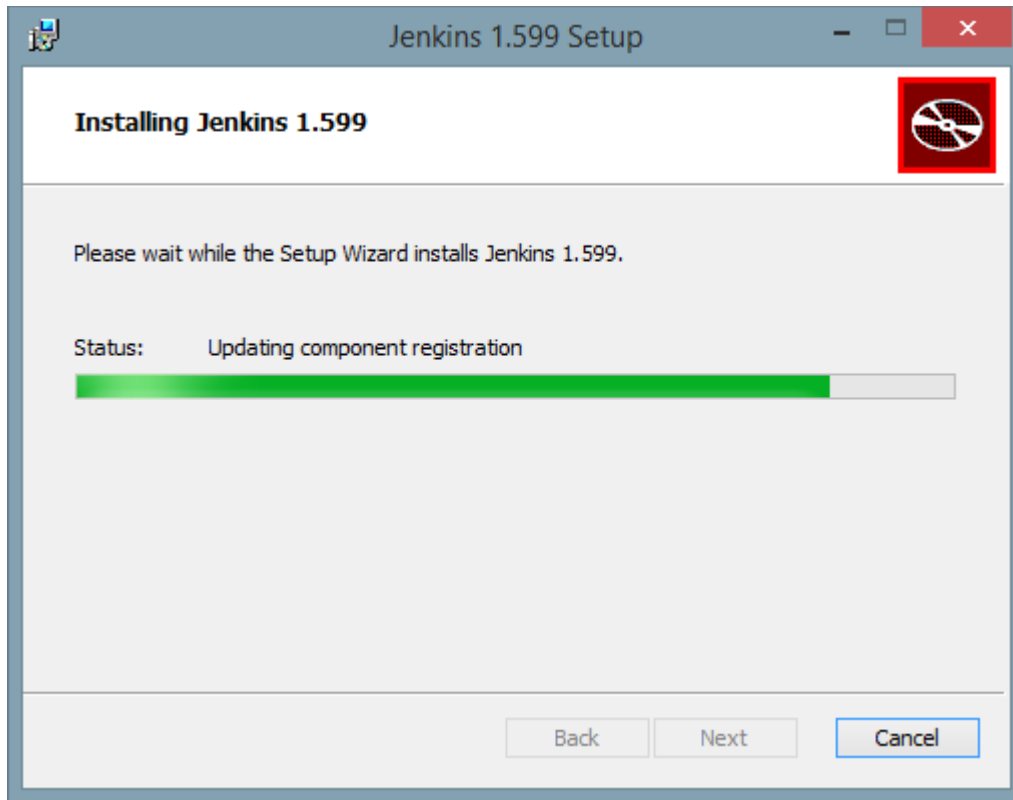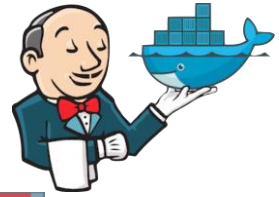**2)** Clicking on installer would kick off the Jenkins set up.

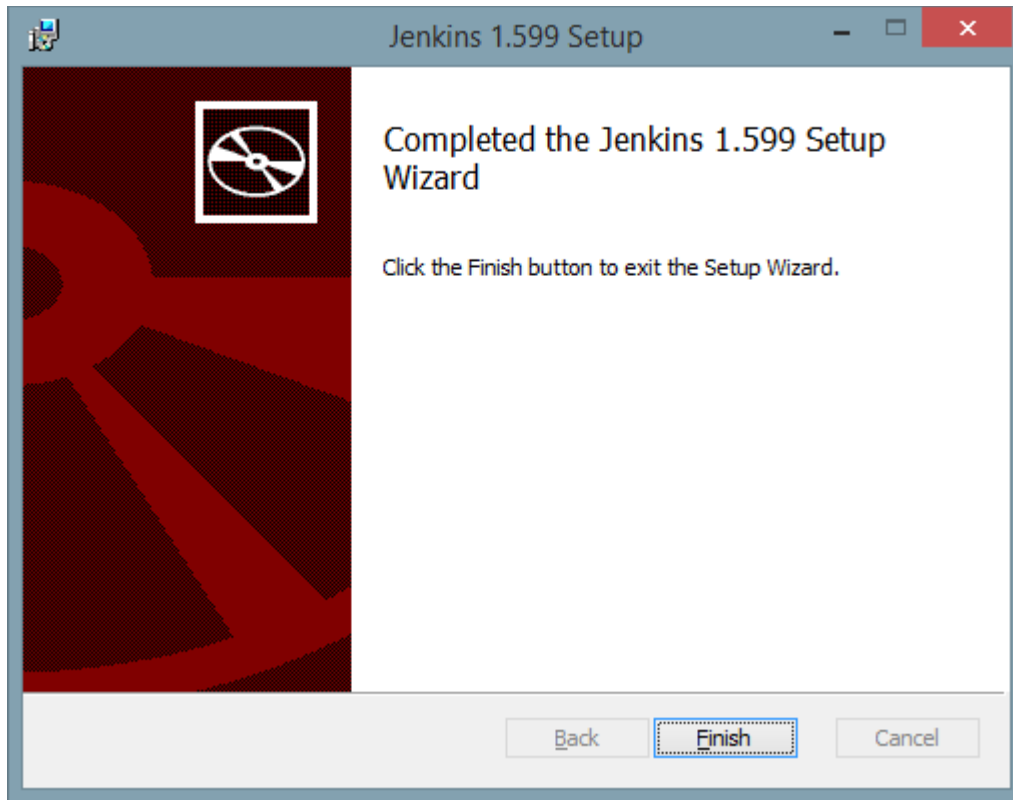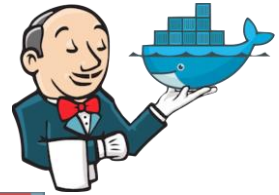**3)** Mention the destination folder you would like Jenkins to install.

4) It will then ask you to click 'Install' when you are ready to begin the installation at specified path.

5) While it is doing the installation, you should wait for let it finish.

6) Once the installation is complete, it will prompt you for the completion of it and you can click on Finish.

7) To verify that it has installed and working fine, open up a browser and try running Jenkins's home page at "http://localhost:8080"

2ⁿᵈ Way:

1. **Download Jenkins.war file.**
2. **Got to download folder of Jenkins and open command prompt.**
3. **Issue the below command:**
   java -jar jenkins.war --httpPort=8081