Experiment No: 2

Aim: Installation of Git Bash

Theory:

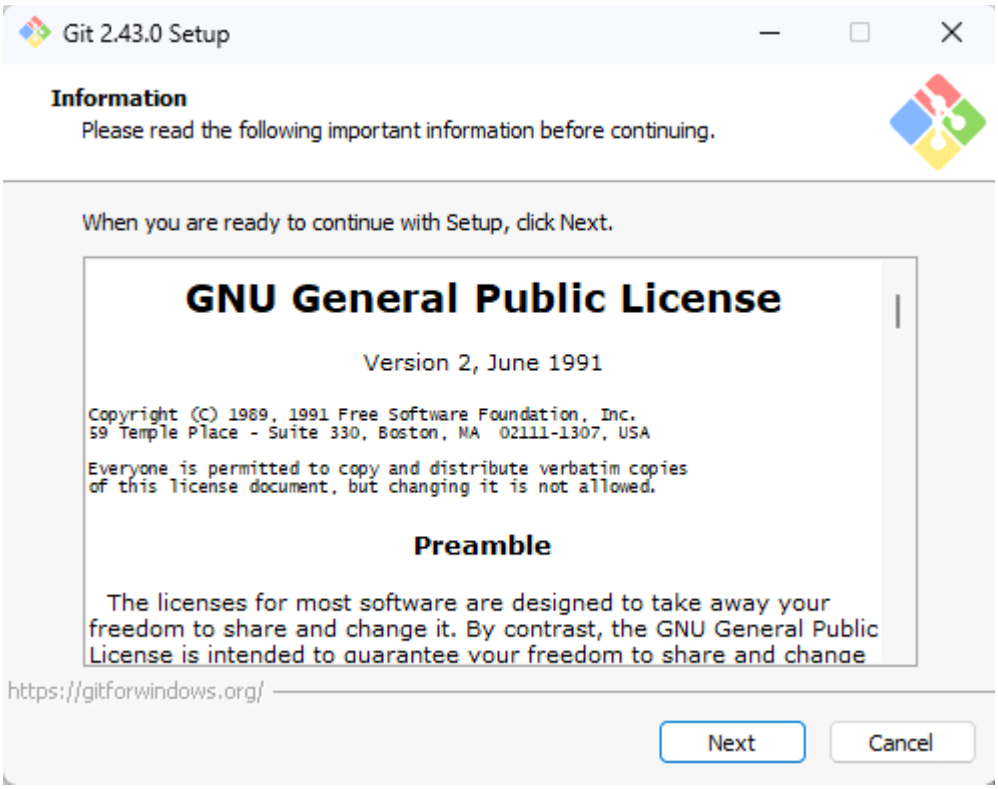
Git Bash is an application that provides Git command line experience on the Windows Operating System. It is a command-line shell for enabling git with the command line in the system. A shell is a terminal application used to interface with an operating system through written commands. Git Bash is a package that installs Bash, some common bash utilities, and Git on a Windows operating system. In Git Bash the user interacts with the repository and git elements through the commands.

Git Bash is a command-line interface (CLI) application for Windows that lets you communicate with Git, the version control system. Clone the repositories, commit changes, push and pull changes, and more are all possible using Git Bash. Git Bash can automate manual tasks with the scripts written by you. Git Bash helps you in a greater way to learn about Git and version control.

Follow the steps given below to install Git Bash on Windows:

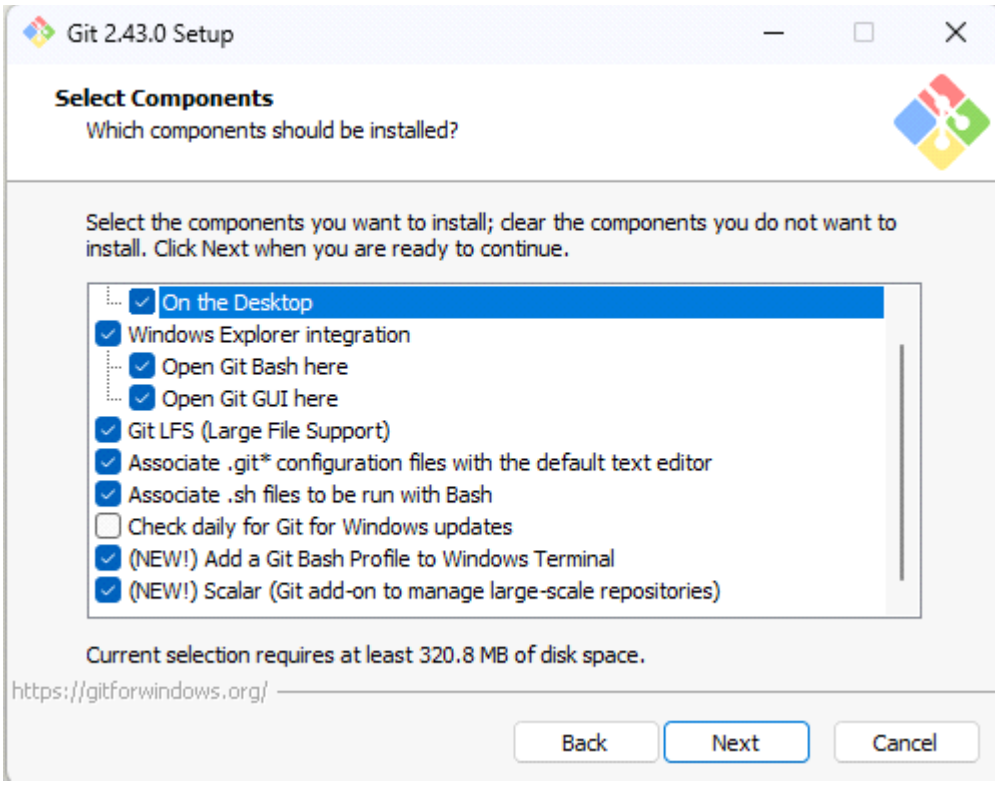
Step 1:

The .exe file installer for Git Bash can be downloaded from "https://gitforwindows.org/" Once downloaded execute that installer, following window will occur.



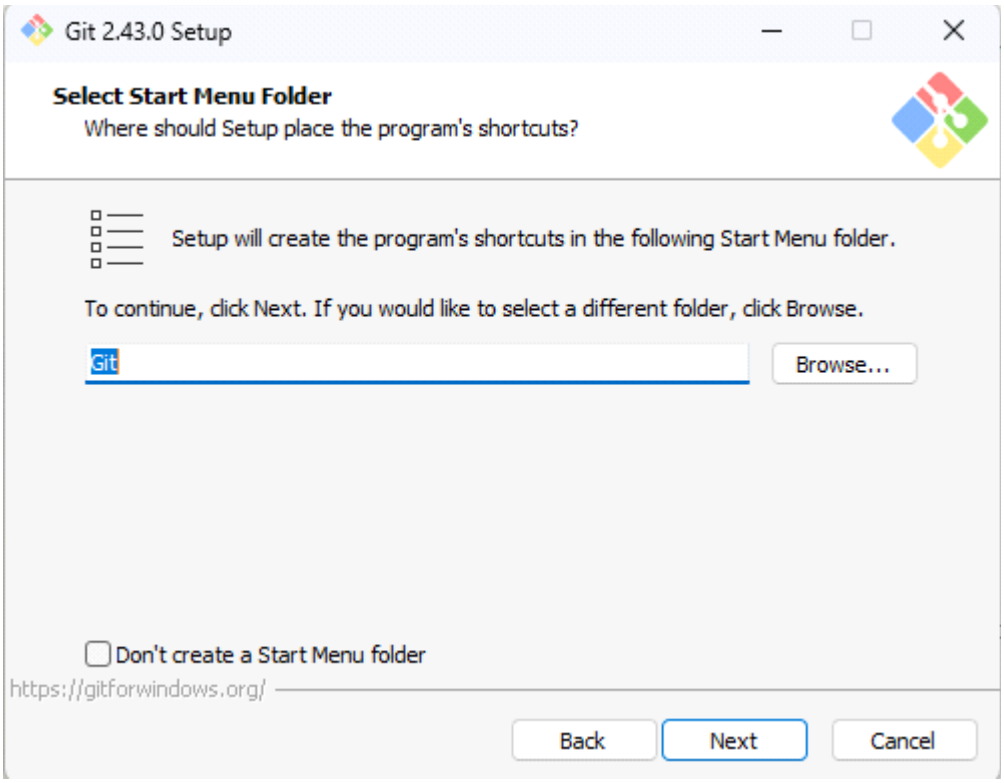
Step 2:

Select the components that you need to install and click on the Next button.



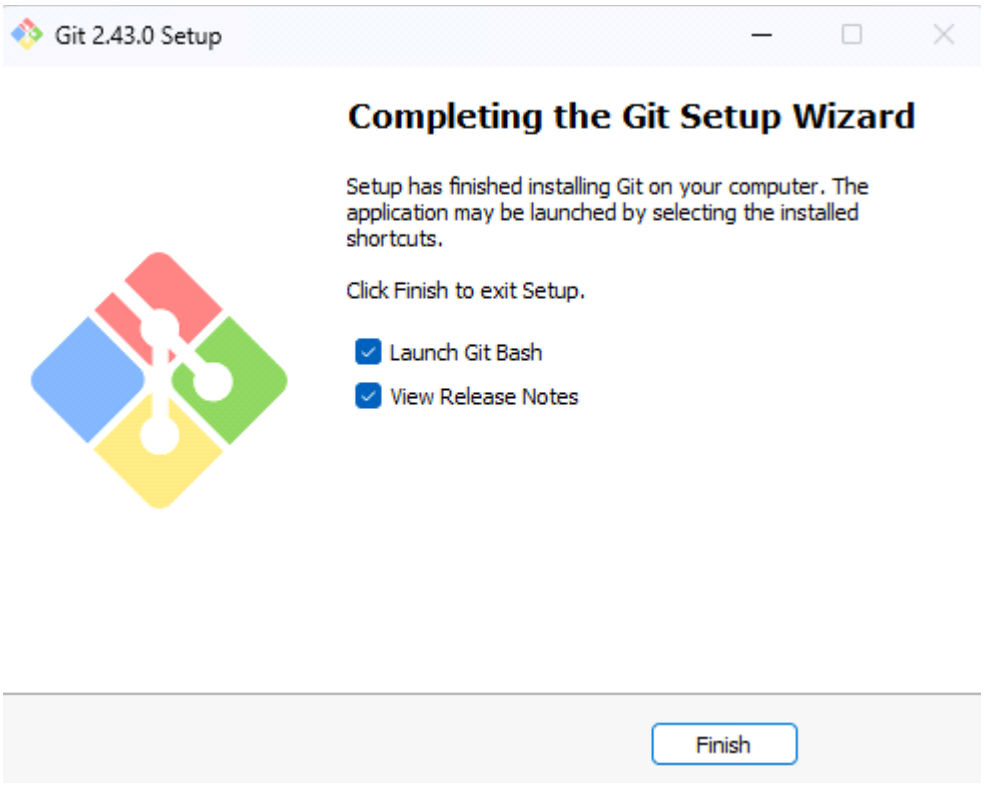
Step 3:

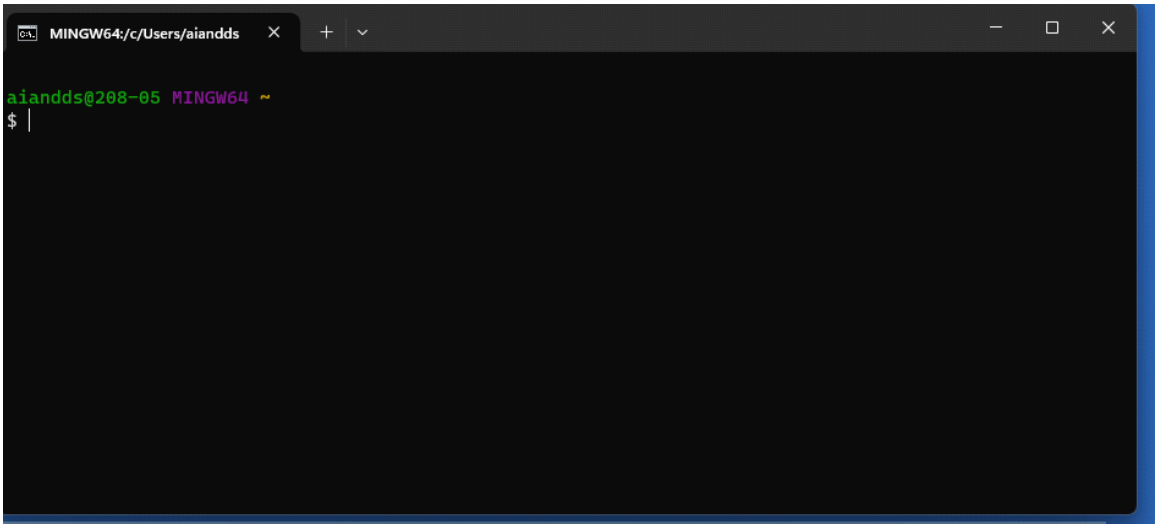
Select the path where you want to install git as shown in the image below.



Step 4:

Let the installation process finish to begin using Git Bash. To open Git Bash navigate to the folder where you have installed the git otherwise just simply search in your OS for git bash.



Conclusion:

Therefore, Git Bash is successfully installed.