Step 1. Create a Github account (compulsory)

You can create an account on github from here.

Step 2. Git Installation (compulsory)

For Windows

- Download the latest Git for Windows installer from here. When you've successfully started the installer, you should see the Git Setup wizard screen. Follow the Next and Finish with the prompts to complete the installation.
- Open a terminal and run the following command to check whether git is installed or not.

git --version

If you see something like 'git version 2.32.0.windows.1' or some other version, installation has been successful.

C:\Users\risha>git --version
git version 2.32.0.windows.1

• Configure your Git username and email using the following commands. Use the same credentials as used while creating the account. These details will be associated with any commits that you create:

git config --global user.name "<your username>" git config --global user.email "<your email>"

For MacOS

• First you need to install homebrew if it is not already installed on your device. To do so run the following command in a terminal:

/bin/bash -c "\$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"

 Open a <u>terminal</u> and run the following command to check whether homebrew is installed or not.

brew --version

If you see something like "Homebrew 3.2.10" or some other version, installation has been successful.

```
(base) someshpratapsingh@someshs-MacBook-Pro ~ % brew --version

Homebrew 3.2.10

Homebrew/homebrew-core (git revision 3eaf321809; last commit 2021-09-05)
```

- Now run the following command to install git.
 brew install git
- Open a terminal and run the following command to check whether git is installed or not. git --version

```
If you see something like git version 2.27.0
```

Or some other version, installation has been successful.

```
(base) someshpratapsingh@someshs-MacBook-Pro ~ % git --version git version 2.27.0
```

• Configure your Git username and email using the following commands. These details will be associated with any commits that you create:

```
git config --global user.name "<your name>" git config --global user.email "<your email>"
```

Step 3. Github Desktop (Optional)

• Download the latest installer from here. Run the installer and Github desktop will launch once it completes.