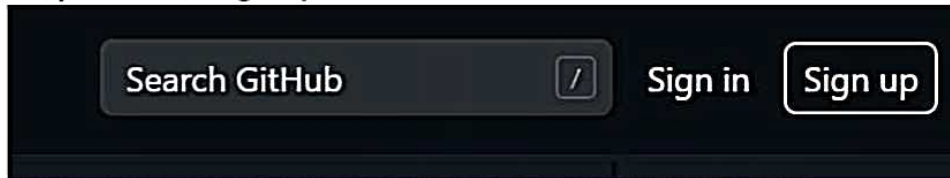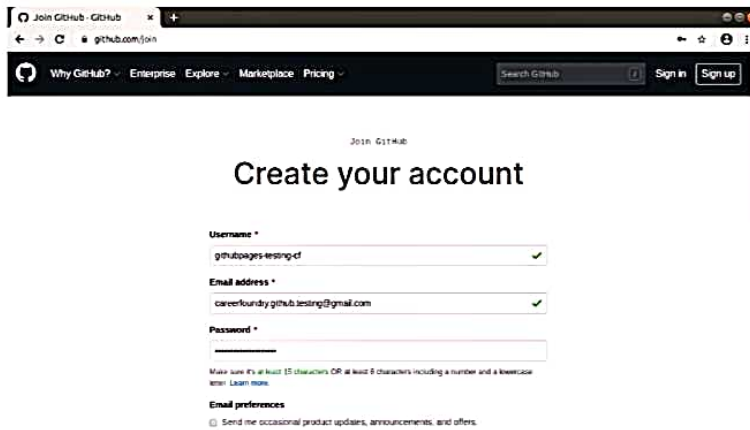# PRACTICAL 2

PRACTICAL 2: CREATING ACCOUNT , REPOSITORY ON GITHUB AND CLONING REPOSITORY IN GITHUB

a) Creating Account

1) Open the GitHub website
2) Click on Sign up

3) Create your account by filling form and click on Create account

4) Your account will create and you get a welcome page

Welcome to GitHub

Woohoo! You've joined millions of developers who are doing their best work on GitHub. Tell us what you're interested in. We'll help you get there.

What kind of work do you do, mainly?

Software Engineer I write code	Student I go to school
Product Manager I write specs	UX & Design I draw interfaces
Data & Analytics I write queries	Marketing & Sales I look at charts

Welcome to GitHub

Woohoo! You've joined millions of developers who are doing their best work on GitHub. Tell us what you're interested in. We'll help you get there.

What kind of work do you do, mainly?

Software Engineer I write code	**Student** I go to school
Product Manager I write specs	**UX & Design** I draw interfaces
Data & Analytics I write queries	**Marketing & Sales** I look at charts

How much programming experience do you have?

None I don't program at all	**A little** I'm new to programming
A moderate amount I'm somewhat experienced	**A lot** I'm very experienced

What do you plan to use GitHub for?
(Select up to 3)

Learn to code	Learn Git and GitHub	Host a project (repository)
Create a website with GitHub Pages	Collaborating with my team	Find and contribute to open source
School work and student projects	Use the GitHub API	Other

5) Choose the options according to your comfort and click on complete setup

6) Then you have to verify your email address by going on mail

Please verify your email address

5) Choose the options according to your comfort and click on complete setup

6) Then you have to verify your email address by going on mail


Please verify your email address

Before you can contribute on GitHub, we need you to verify your email address.

An email containing verification instructions was sent to prwatech@gmail.com.

Resend verification email   Change your email settings

7) As soon asoyu verify your E-mail, a page will open showing that "Your email was verified".

Verify email address

Thanks! Your email address has been verified.

Go to My Account
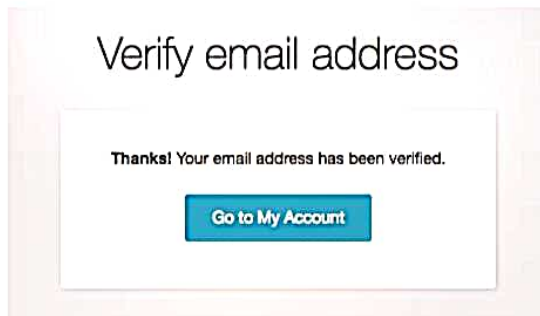
b) Creating Repository

1) Once you got the verification page, you can click on create repository

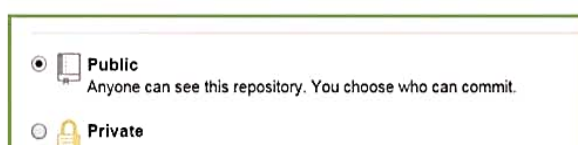Create a new repository   Import repository

Repository name*   BitbucketStationLocations

Access level   ☑ This is a private repository

Include a README?   Yes, with a tutorial (for begin... ▾
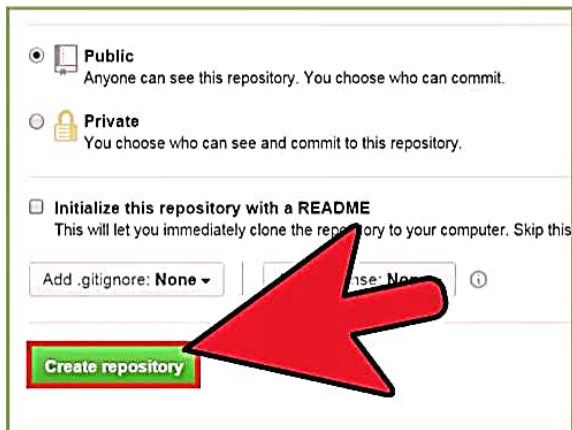
Version control   ● Git
system   ○ Mercurial

› Advanced settings

Create repository   Cancel

2) your new repository will create

● 📖 **Public**
    Anyone can see this repository. You choose who can commit.
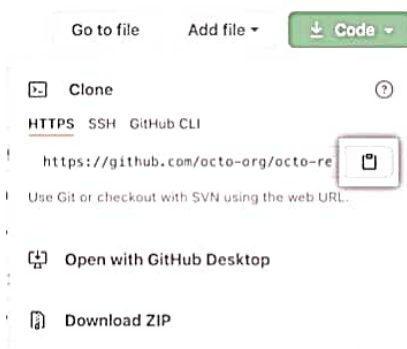
○ 🔒 **Private**

2) your new repository will create

c) Cloning repository

Cloning means to get a code of your fileand send someone so he/she can access your file.

1) First go to your account and go to code.
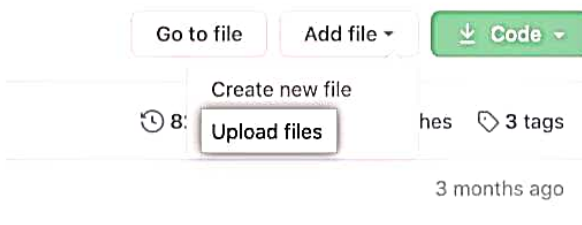
2) Click on Add file. Either you Create new file or Upload file.

3) Give name to file and select Readme option.

4) As you click on commit, your file will created.
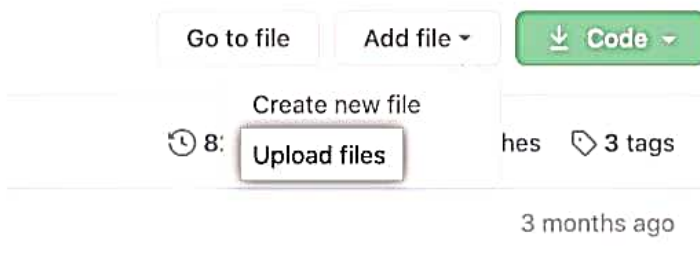
3) Give name to file and select Readme option.

4) As you click on commit, your file will created.

5) Click on clipboard icon under Clone option, right of the file box. From there you can copy link of the file and this known as Cloning Repository.