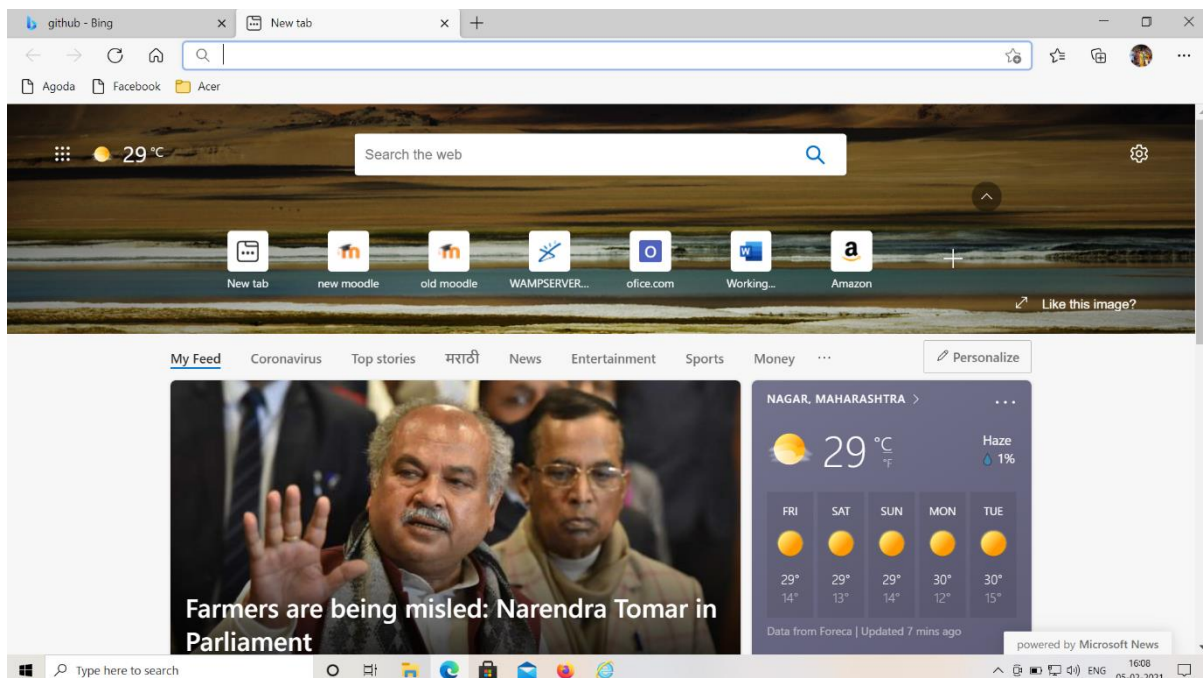1) What is GitHub?

GitHub, Inc. is a provider of Internet hosting for software development and version control using Git. It offers the distributed version control and source code management (SCM) functionality of Git, plus its own features. It provides access control and several collaboration features such as bug tracking, feature requests, task management, continuous integration and wikis for every project. Headquartered in California, it has been a subsidiary of Microsoft since 2018.
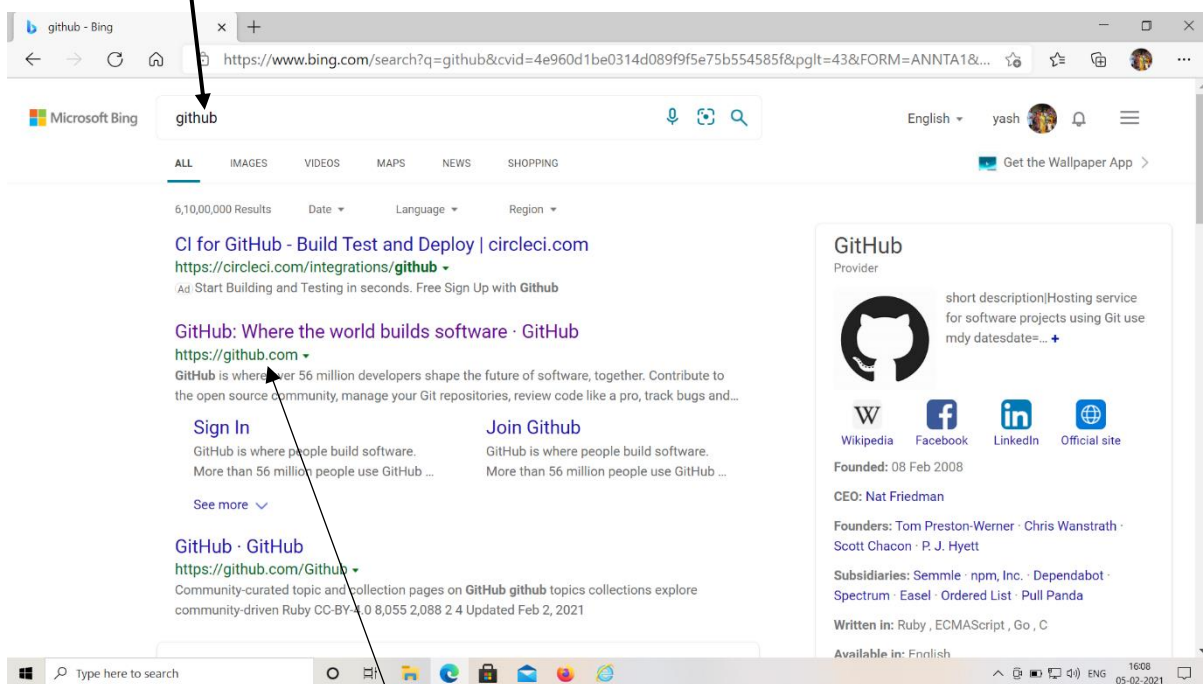
GitHub offers its basic services free of charge. Its more advanced professional and enterprise services are commercial. Free GitHub accounts are commonly used to host open-source projects .As of January 2019, GitHub offers unlimited private repositories to all plans, including free accounts, but allowed only up to three collaborators per repository for free. Starting from April 15, 2020, the free plan allows unlimited collaborators, but restricts private repositories to 2,000 minutes of GitHub Actions per month. As of January 2020, GitHub reports having over 40 million users and more than 190 million repositories(including at least 28 million public repositories),making it the largest host of source code in the world.

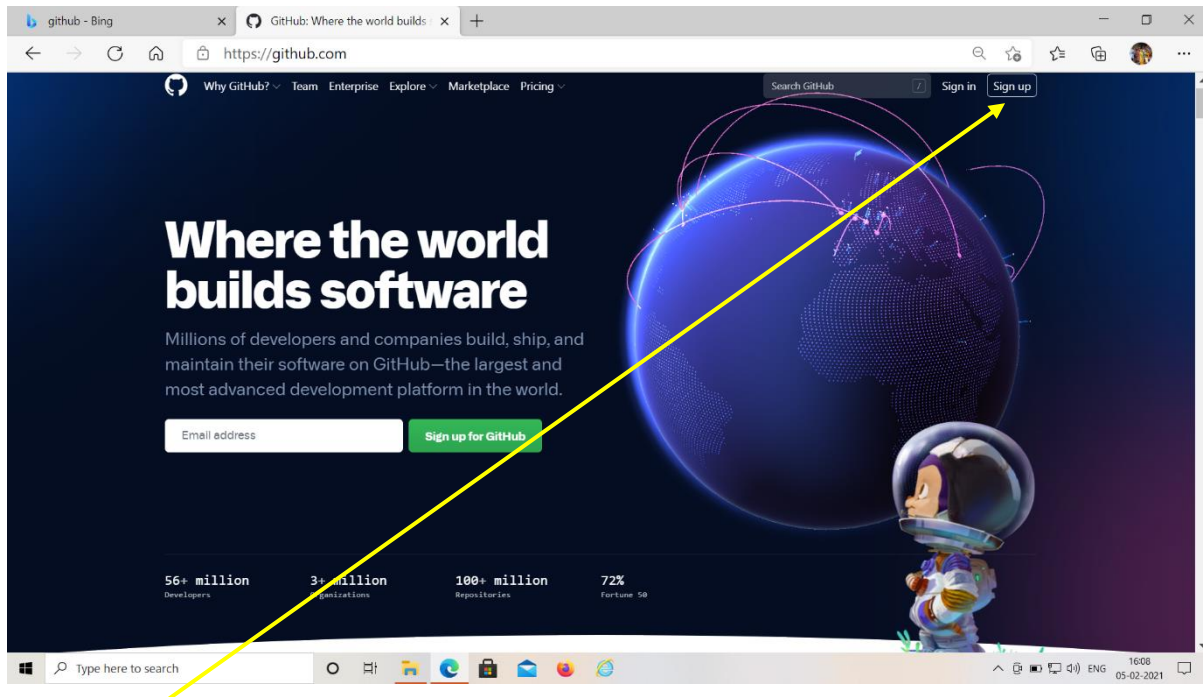a) To open github

Open your choice Browser
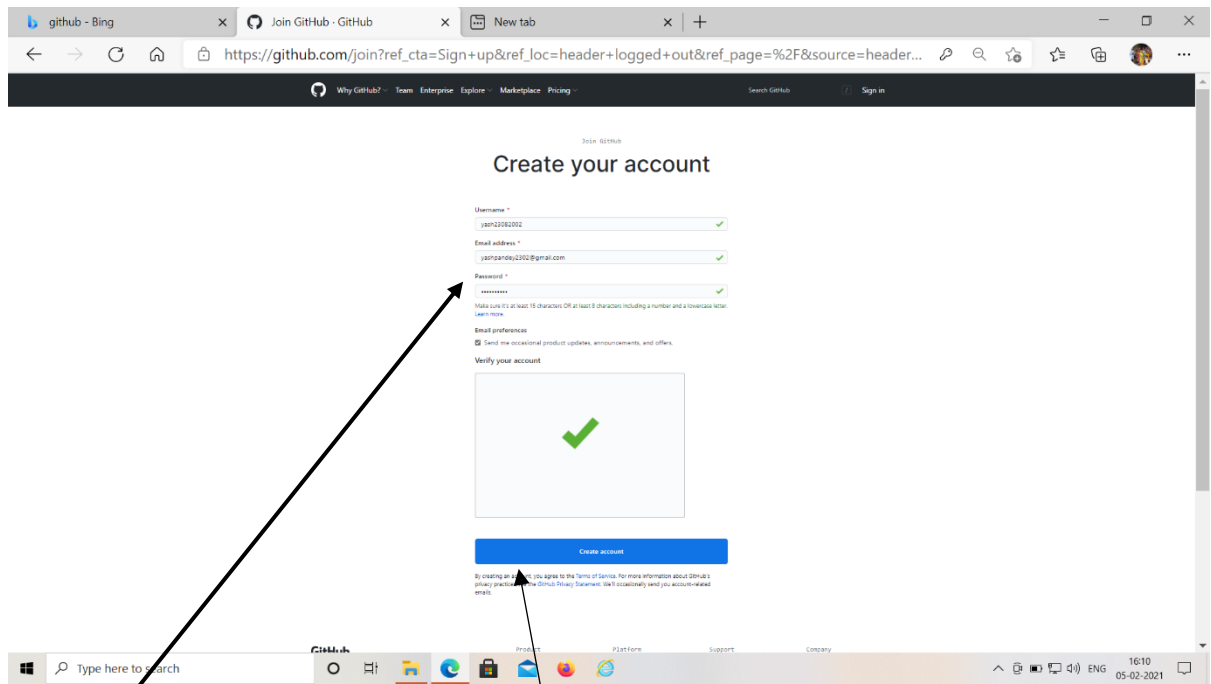
Search for github.com

Click on the official site of github

Then the official page of github will open

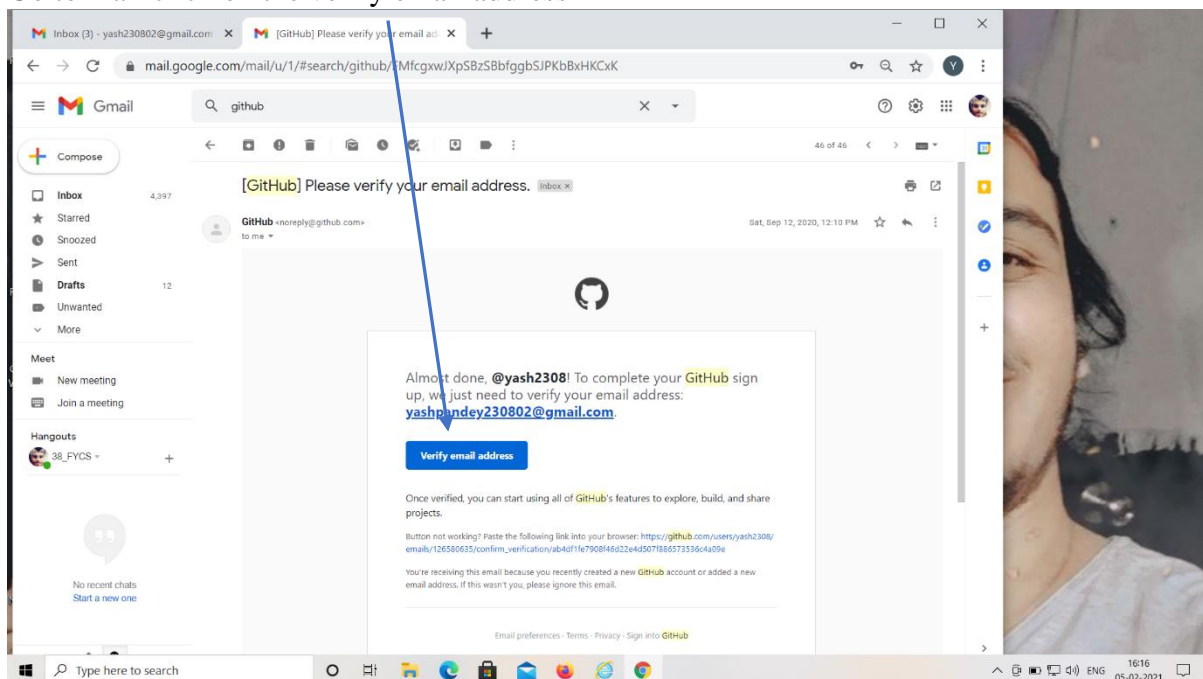a) To create account on github

click on the sign up

Then fill your detail in given blanks

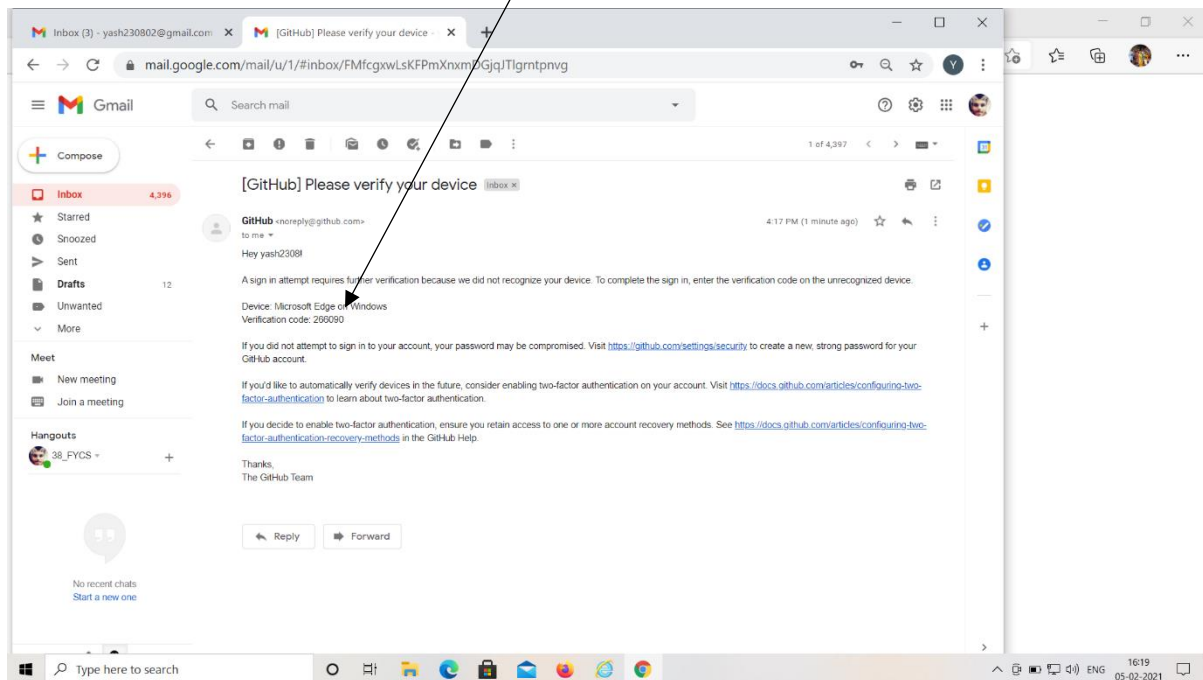And then verify the given captcha and click on the create account

Now a verification email will be send to your mail

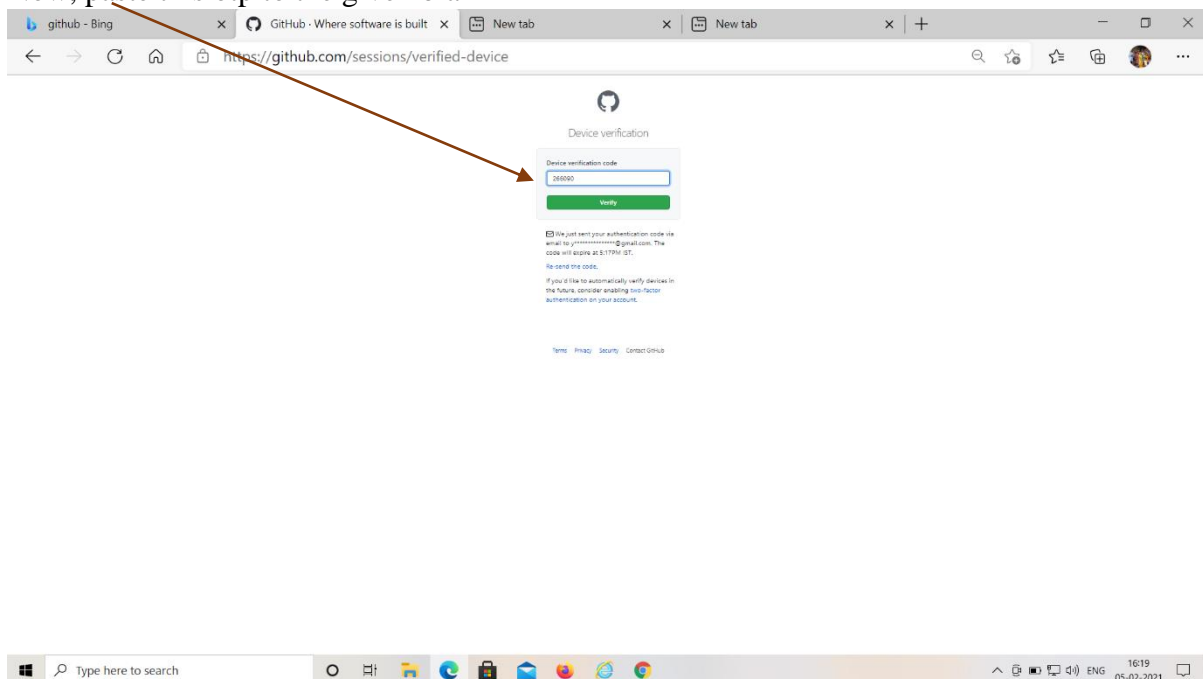Go to mail click on the verify email address
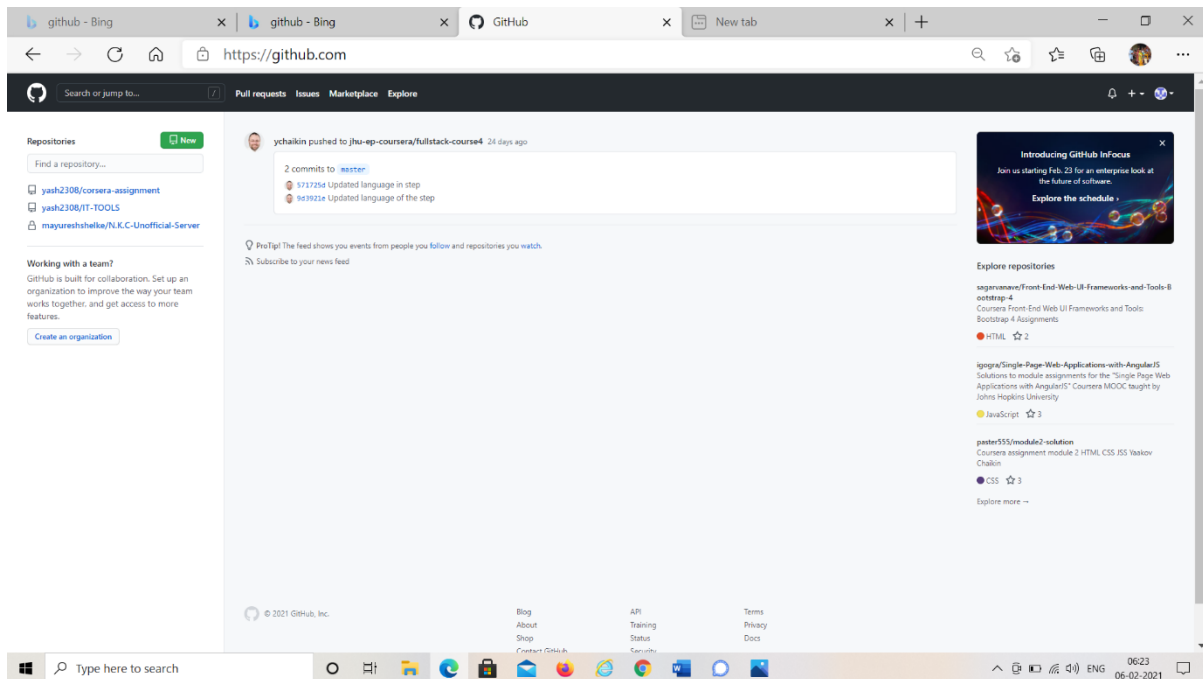

Now verify your device

An email will be send to your mail, an otp.

Now, paste this otp to the given blank

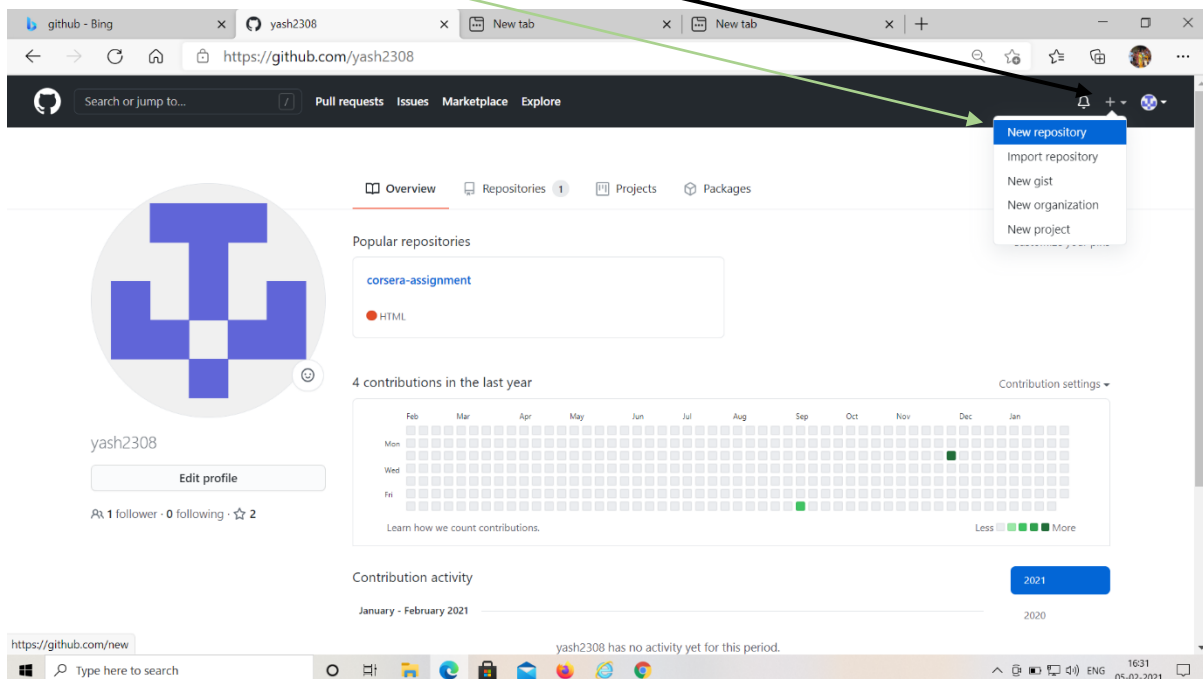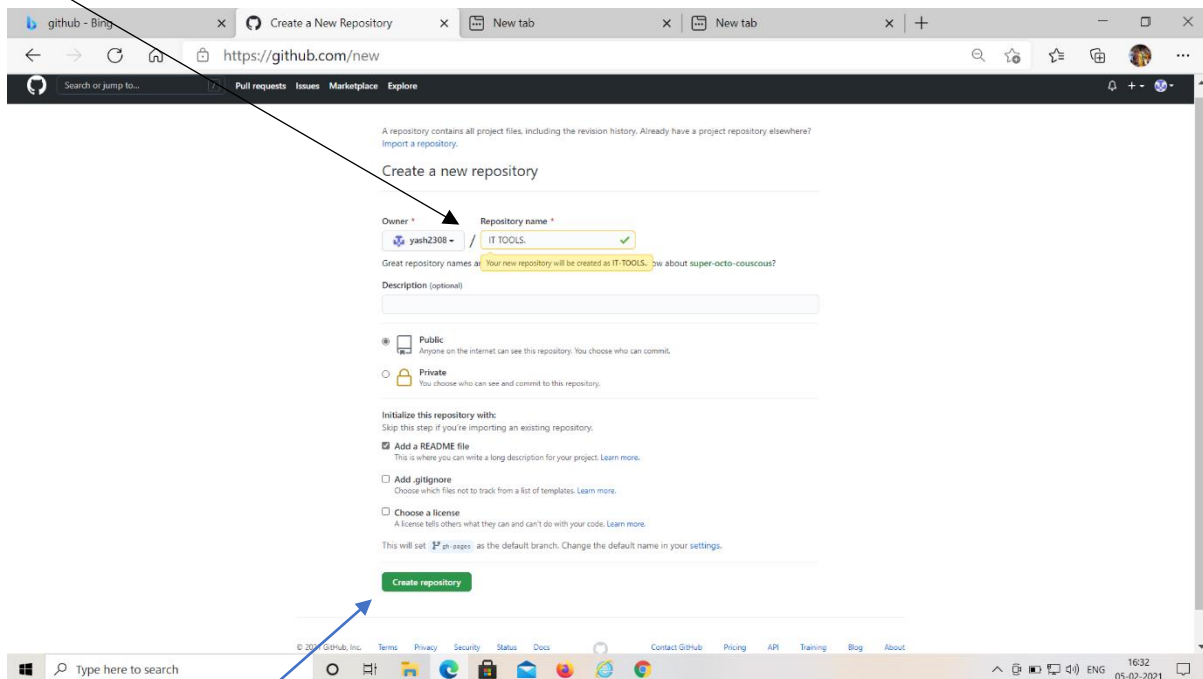Now your account is ready

b) To create repository

Go to your account

On right hand side there is a '+' option click on it

And click on new repository
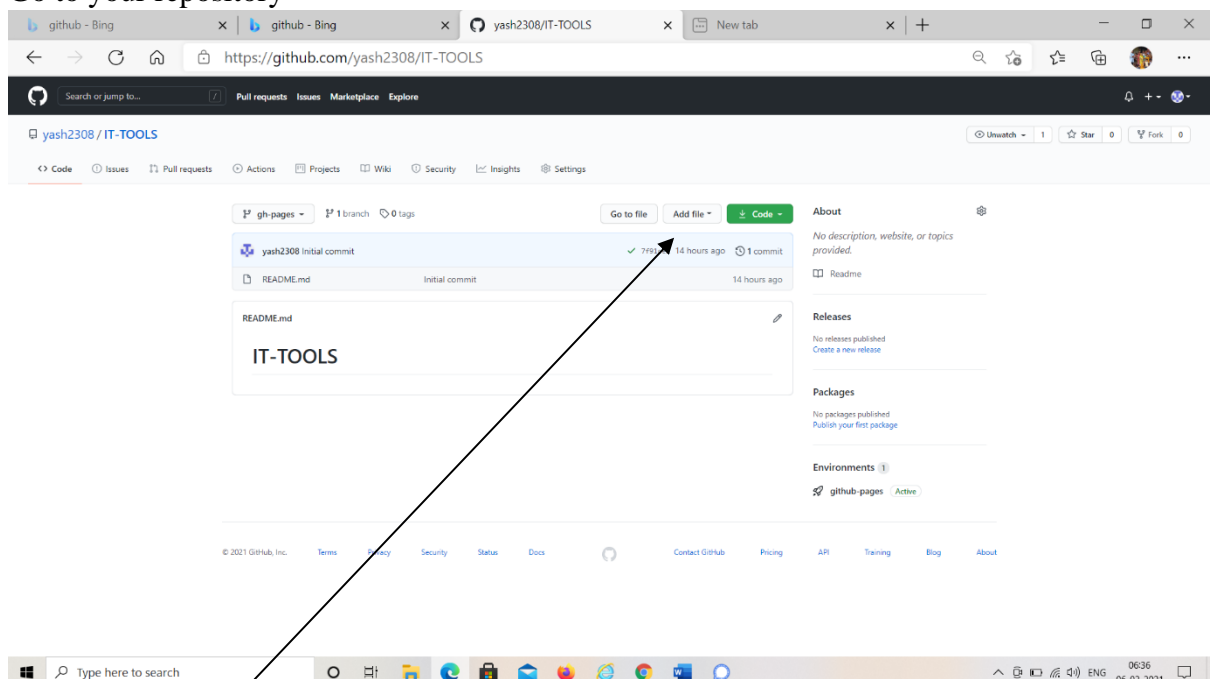
Name your repository

Click on the create repository

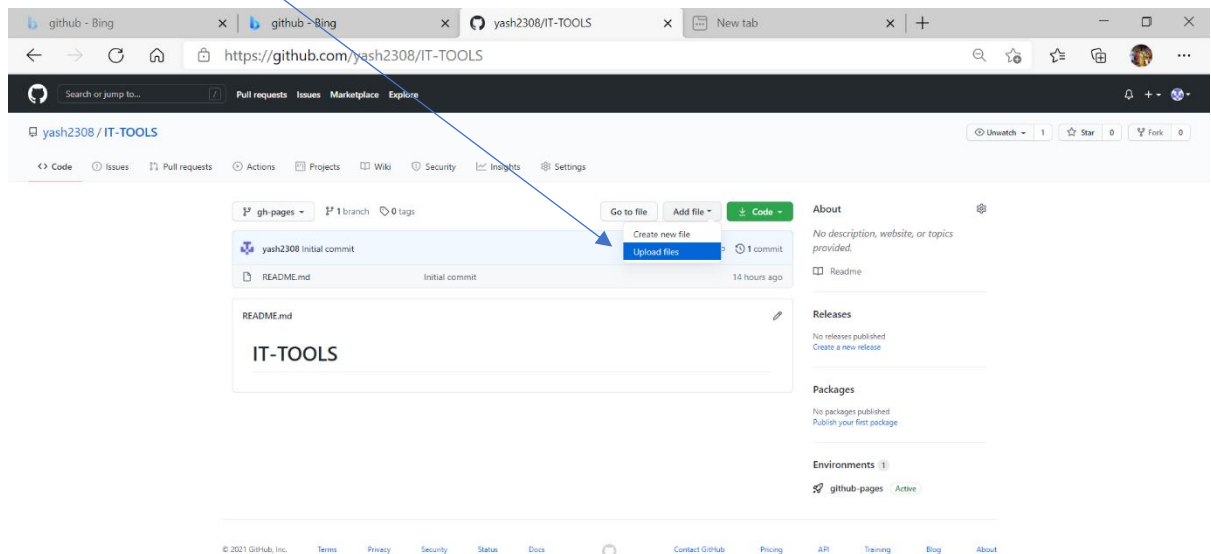Now your repository is been created…

c) To add file

Now to add an file in your repository
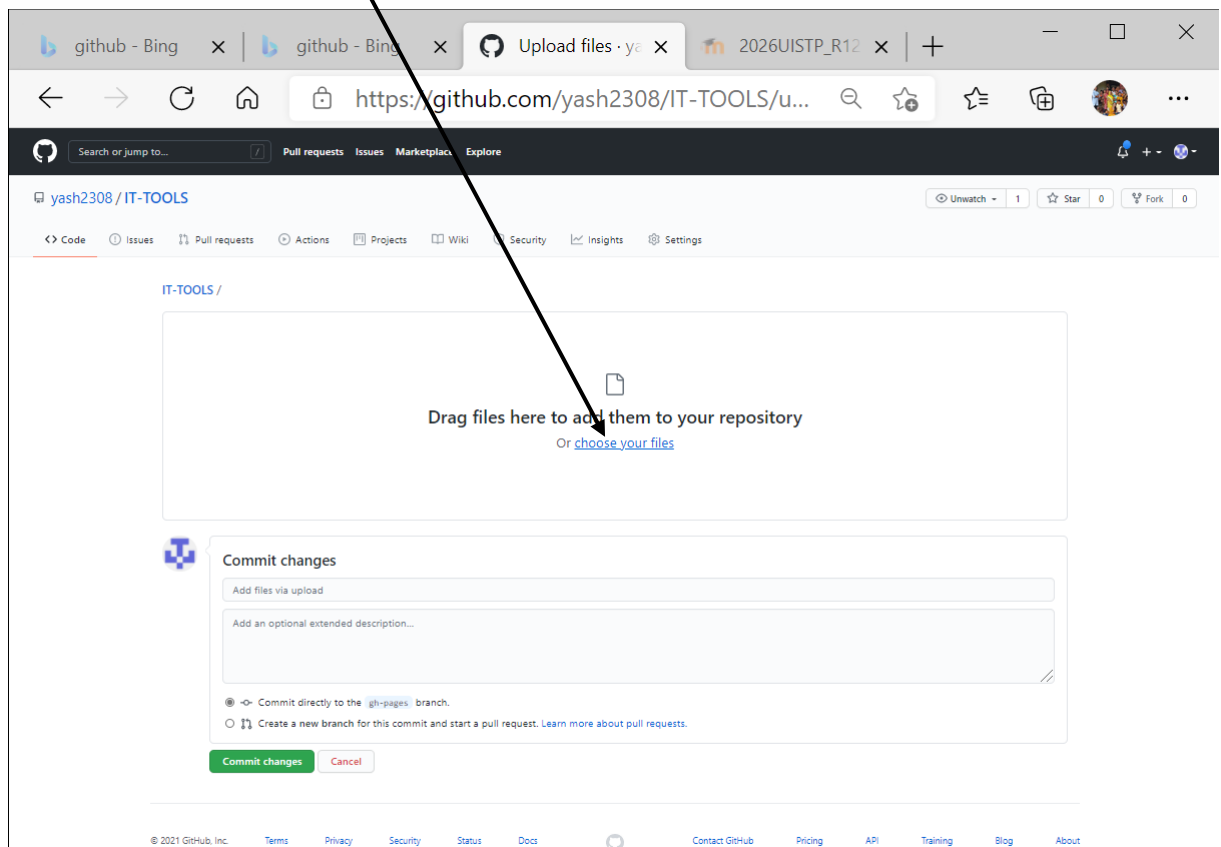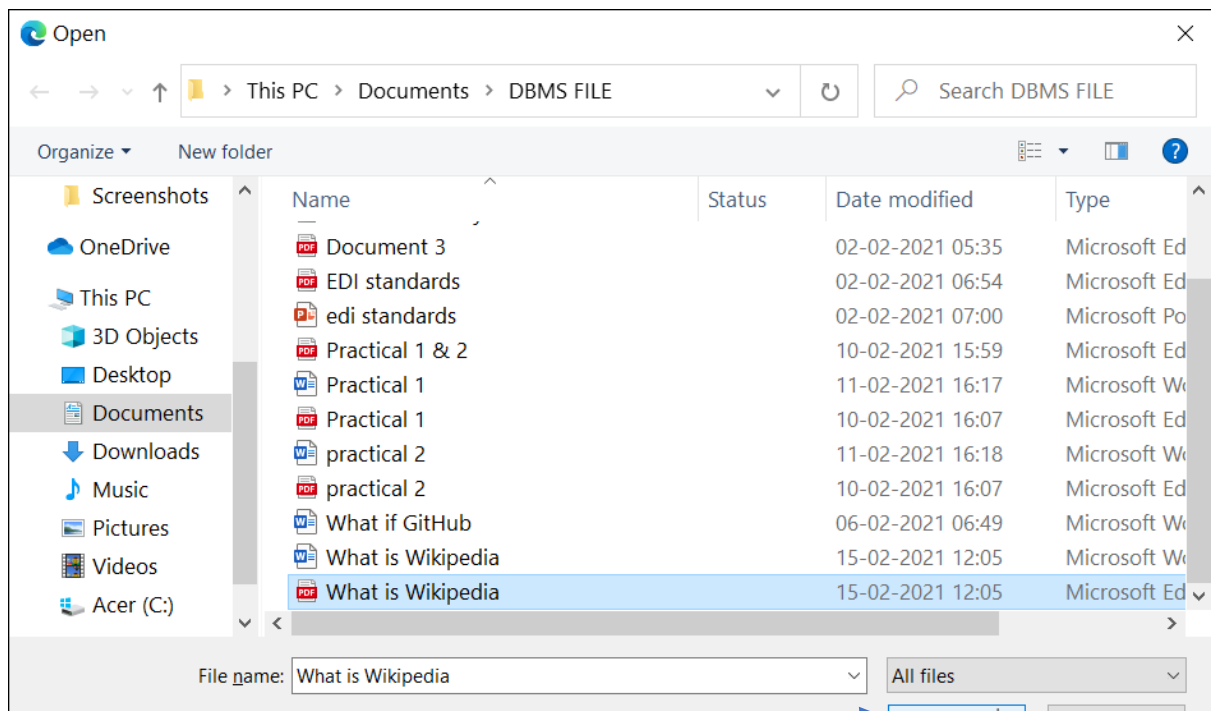
Go to your repository

Click on add file

Then click on upload file

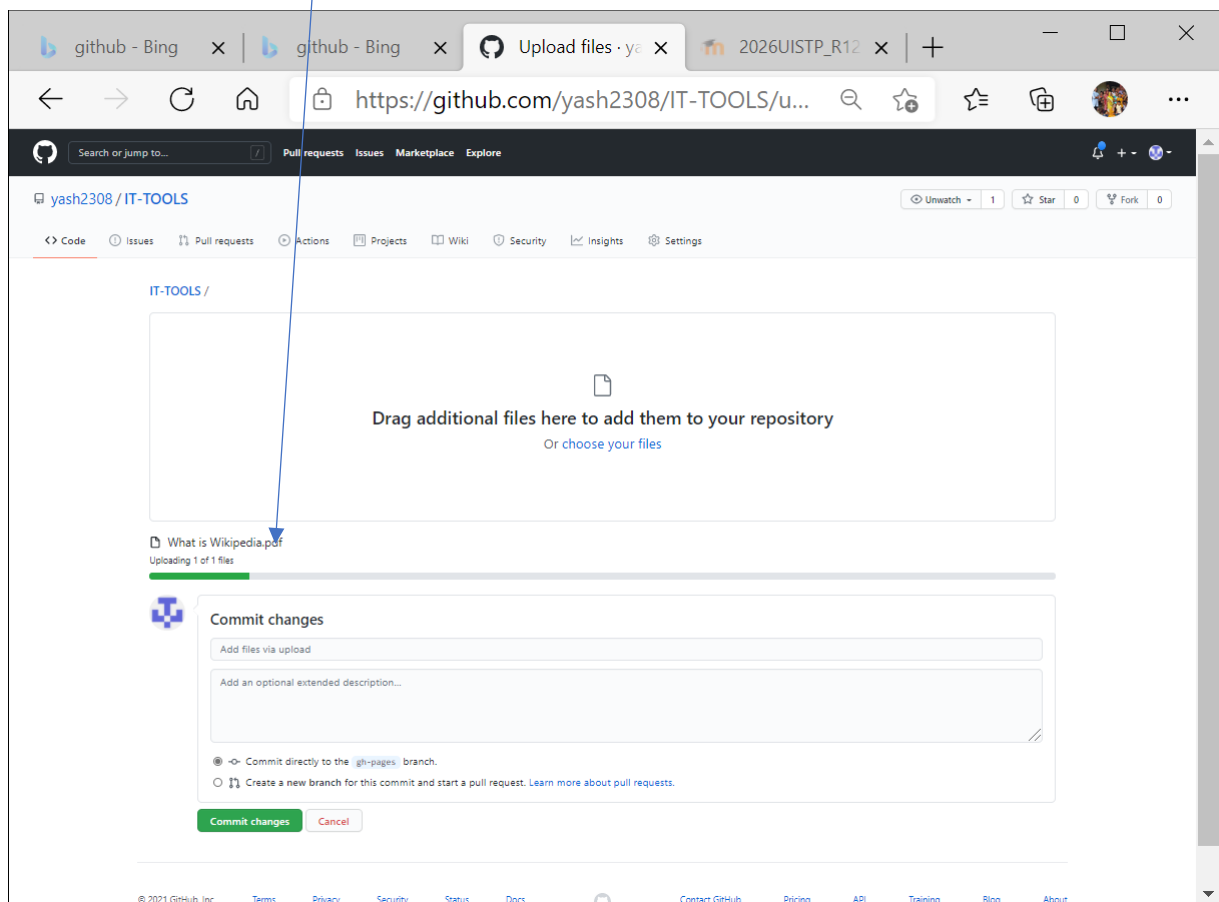Then click on the choose your file

Then choose your file from the folder
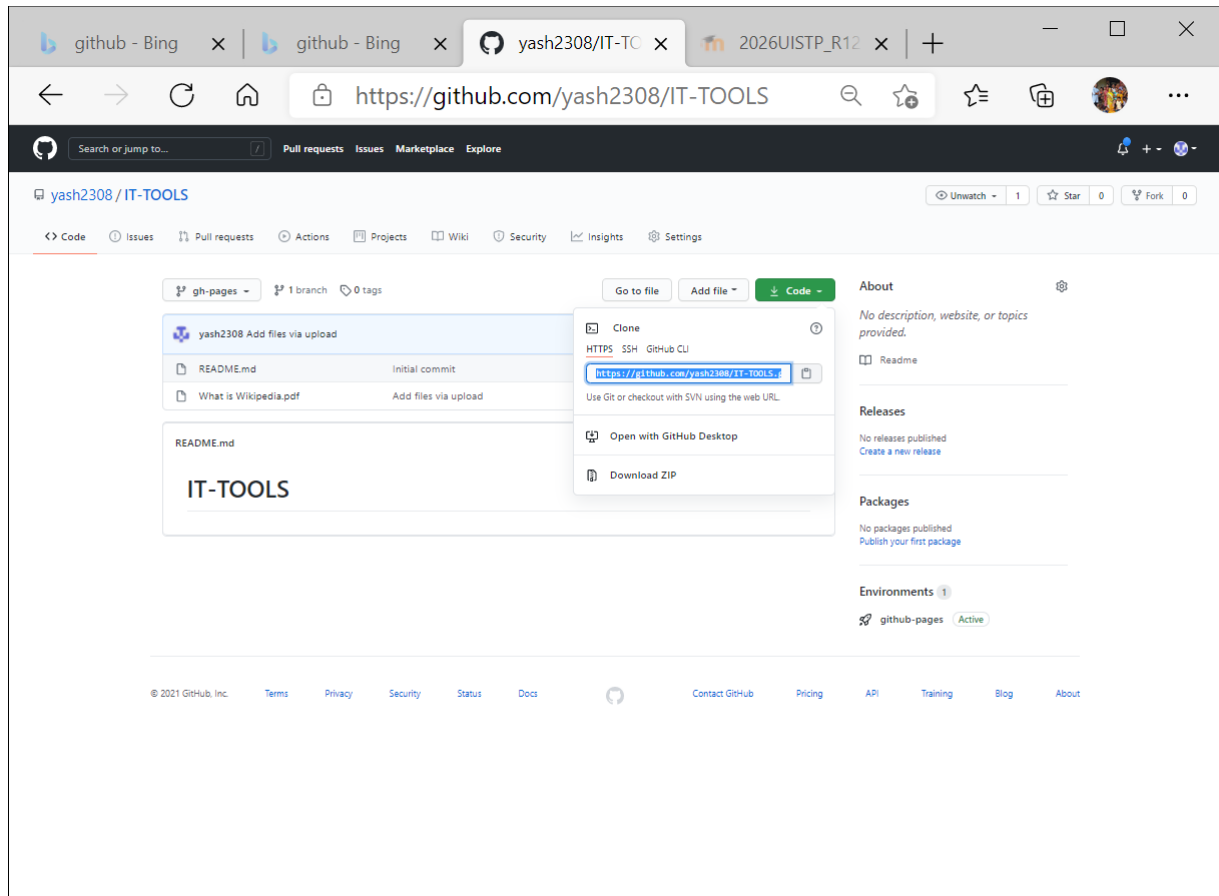

Then click on the open

And your file is been uploading

Now click on the commit changes

And your file is been uploaded properly

Now click on code and click on the copy option

Now your repository is been cloned.

Now shair the link to anyone.