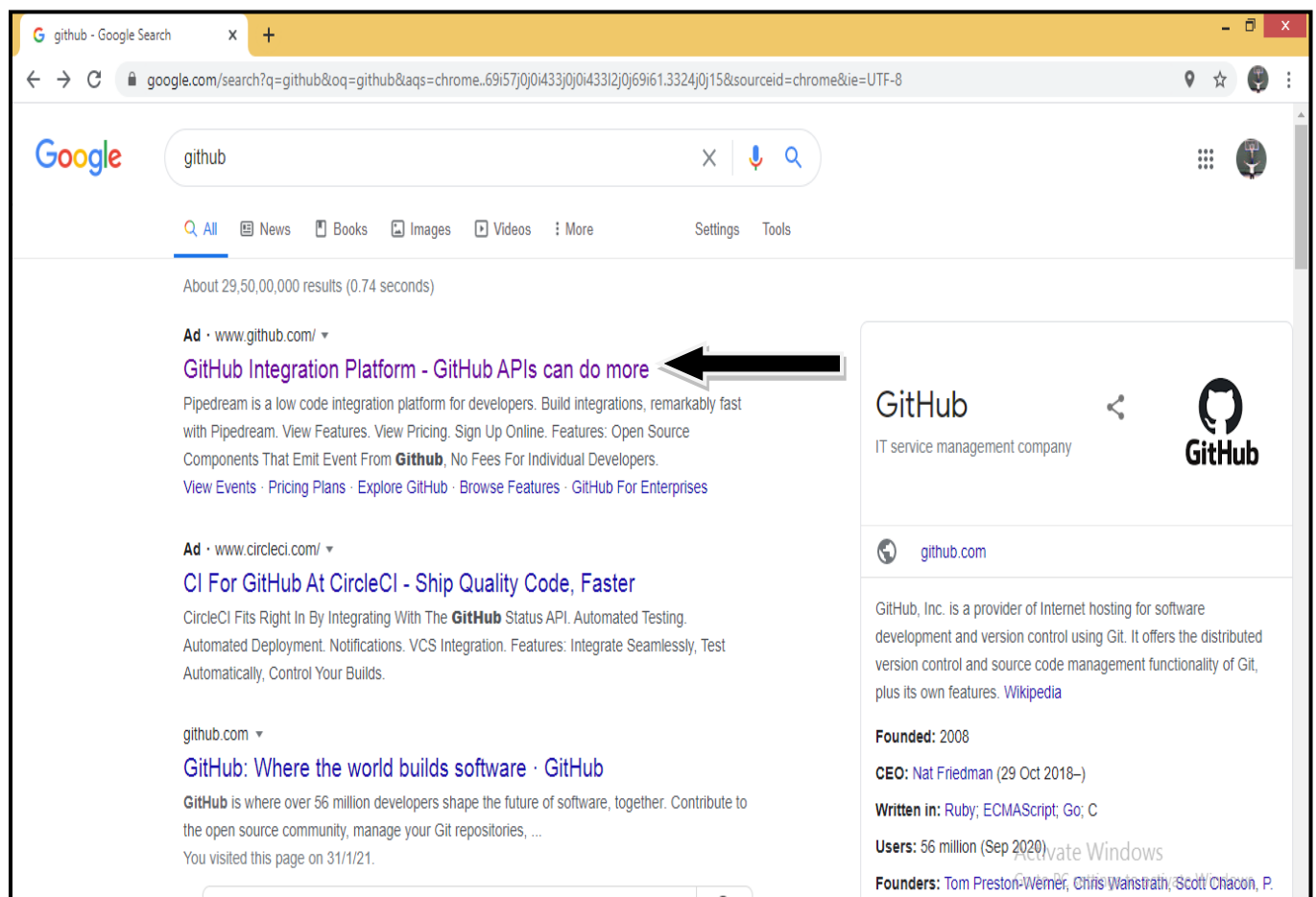
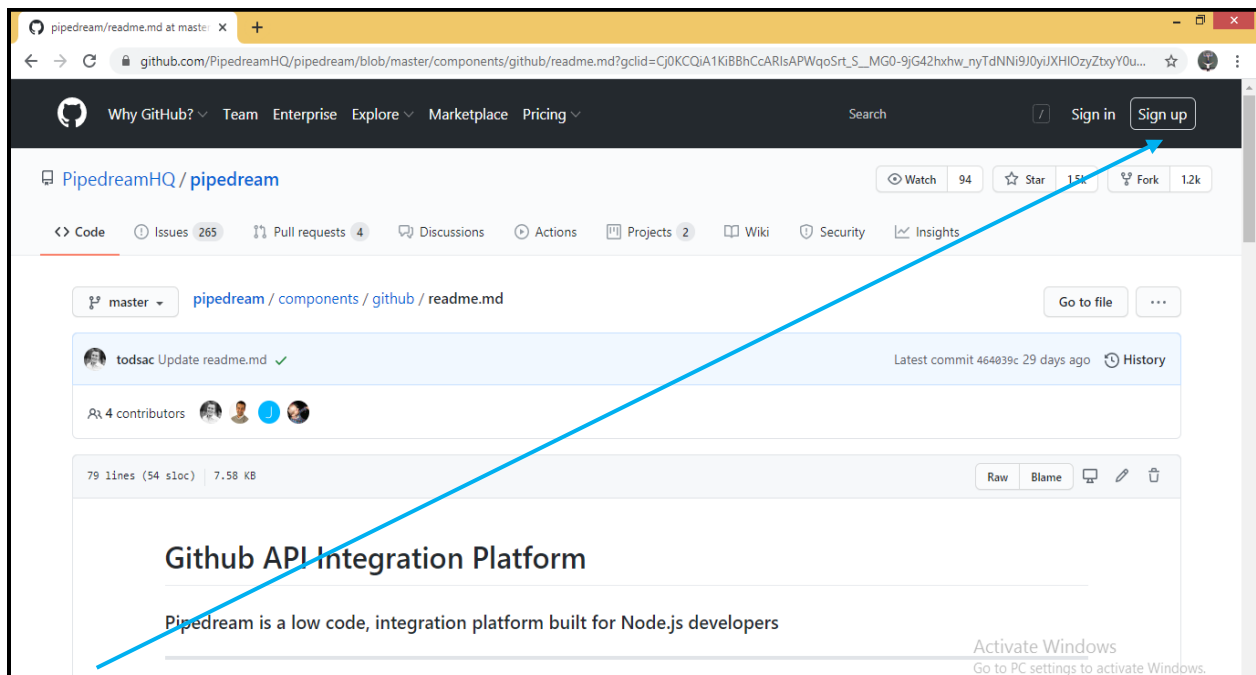
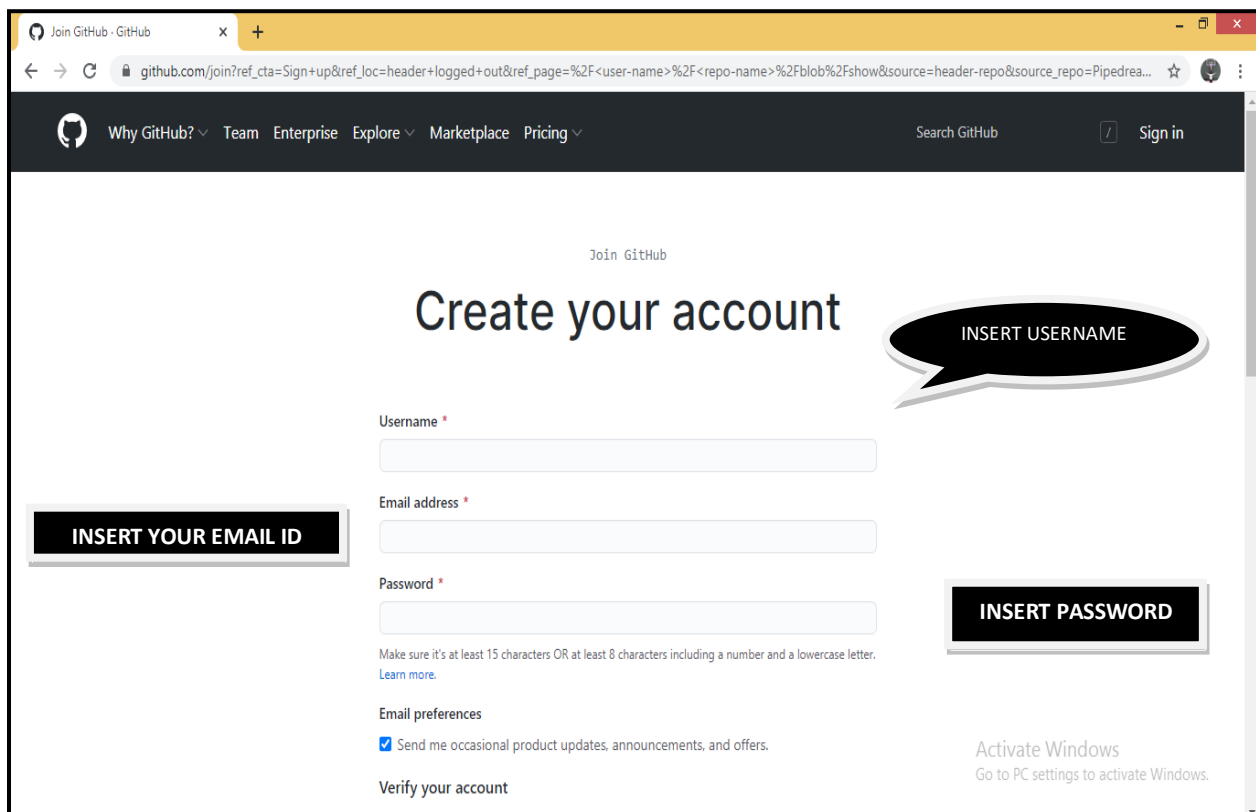


PRACTICAL 2 : Creating account, repository on Github and cloning repository in Github

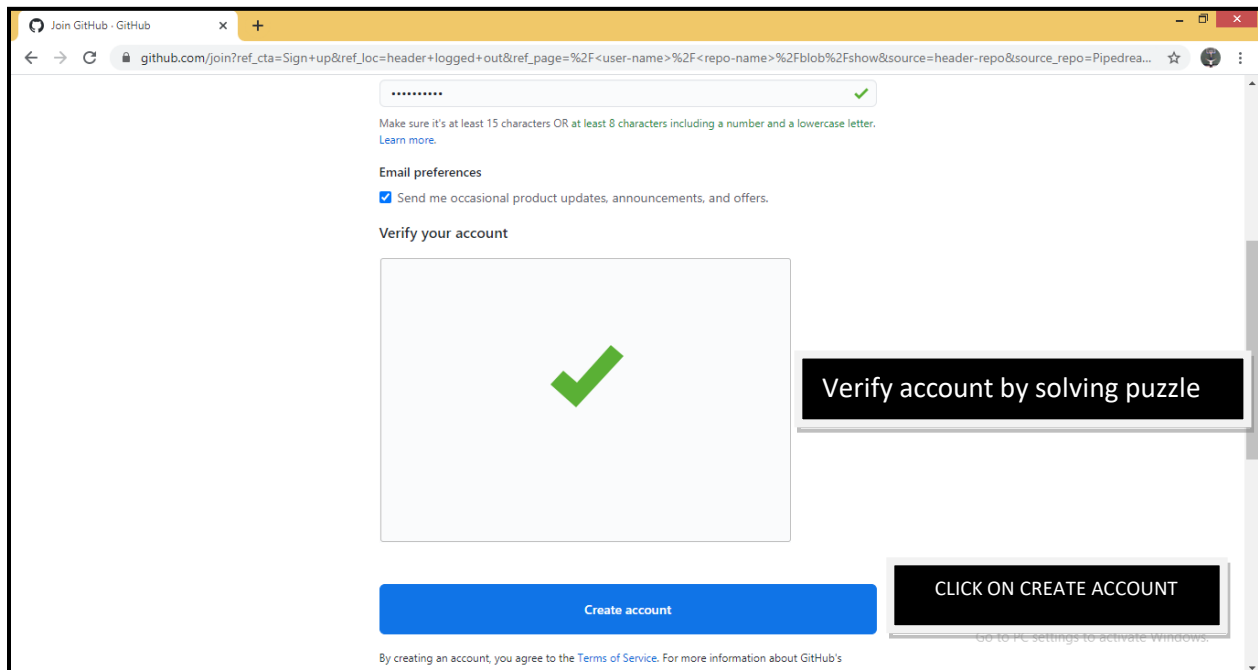
a) Creating account :-

Step 1:- Search Github on Google and click on the official link of Github



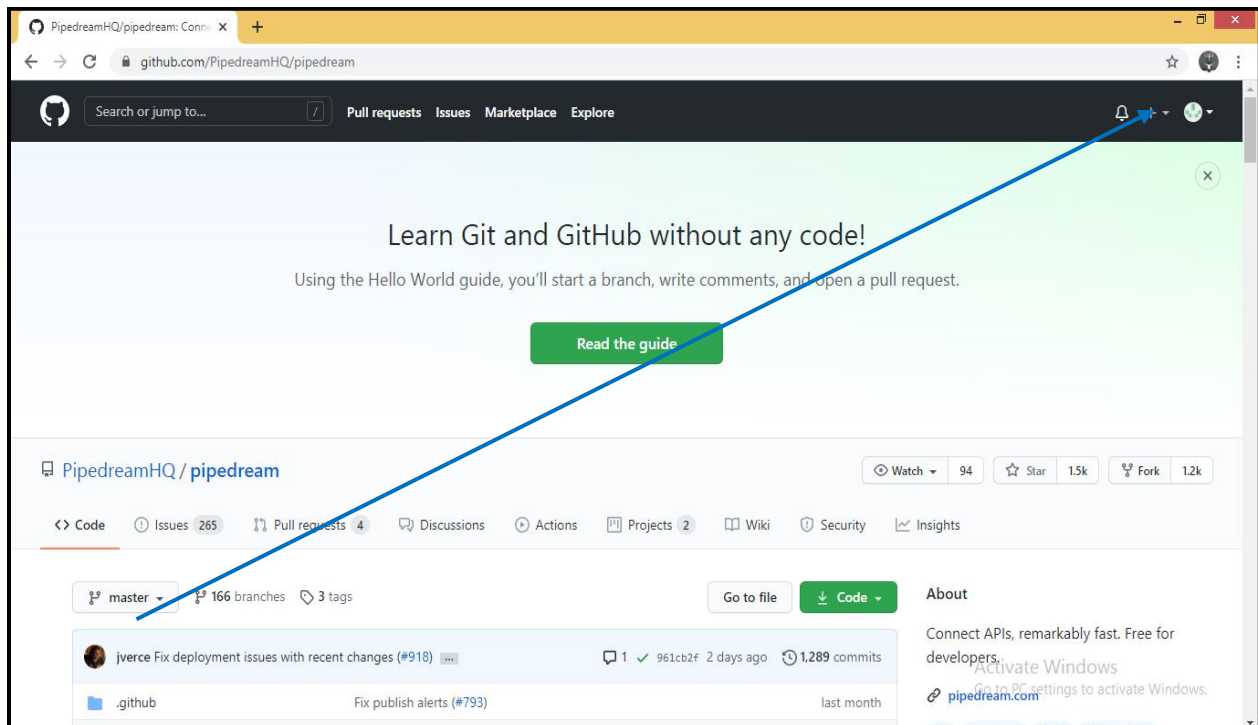
Step 2:- Click on the sign up button to create an account on Github.**Step 3:- Click on the signup button and Create your Github Account by filling necessary Information which is star marked.**

Step 4:- After fill all the information verify your account and click on the Create Account button. Now your account is created.

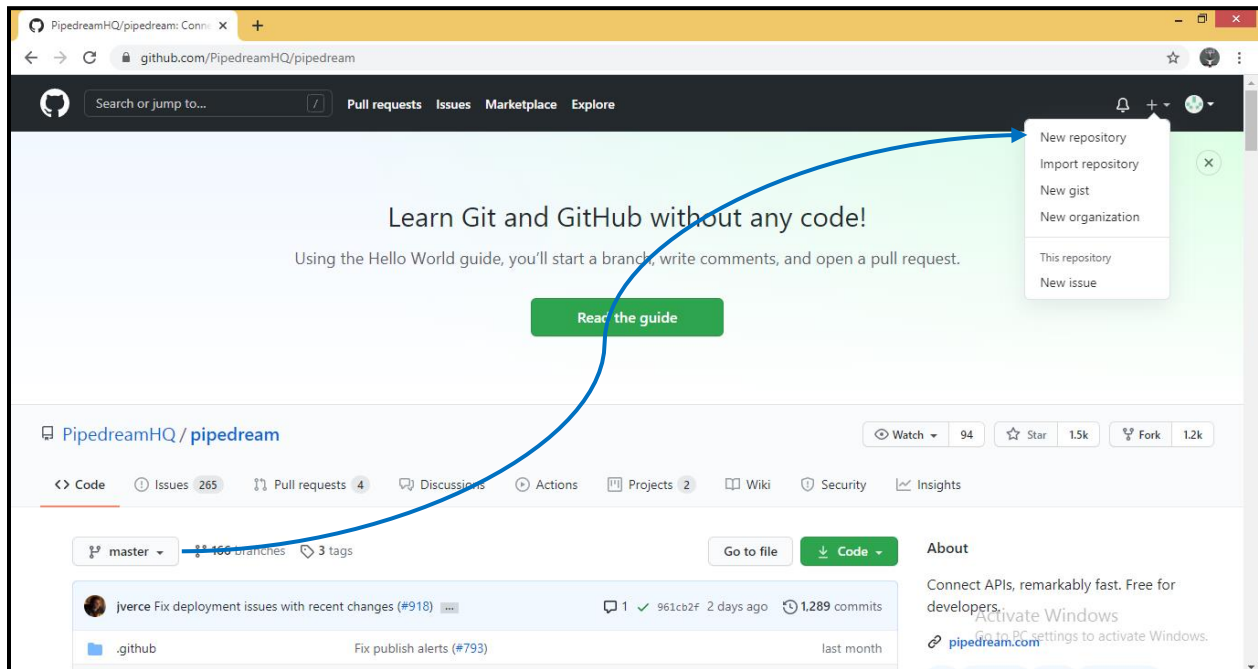


b) Creating repository :

Step 1: To create repository click on the '+' button.



Step 2: Click on New repository to make your repository.



Step 3: After clicking on the new repository you reach on this page here you have to give your Repository name, click on the private or public button.

Description: It is optional, so if you want to describe something about your repository then fill the description filled with necessary information.

- 1. Private :** If you want no one can access your repository then click on private button.
- 2. Public :** If you want other people can access your repository then click on public button.

The screenshot shows the GitHub 'Create a New Repository' page. The browser address bar shows 'github.com/new'. The page title is 'Create a new repository'. Below the title, there is a description: 'A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)'. The form has two main sections: 'Repository name' and 'Description (optional)'. The 'Repository name' section has a dropdown for 'Owner' (currently 'starcmail') and a text input for 'Repository name' (currently 'IT-TOOLS'). Below this, there is a message: 'Great repository names are [IT-TOOLS is available](#). Need inspiration? How about solid-carnival?'. The 'Description (optional)' section has a text input. Below the description, there are two radio buttons: 'Public' (selected) and 'Private'. Below the radio buttons, there is a section 'Initialize this repository with:' with three checkboxes: 'Add a README file' (checked), 'Add .gitignore' (unchecked), and 'Choose a license' (unchecked). At the bottom, there is a green button labeled 'Create repository'. Annotations with arrows point to various parts of the form: 'SELECT ONE OF THEM' points to the 'Public' radio button; 'NAME OF YOUR REPOSITORY' points to the 'Repository name' input; 'DESCRIPTION ABOUT YOUR REPOSITORY' points to the 'Description (optional)' input; and 'CLICK ON CREATE REPOSITORY BUTTON' points to the 'Create repository' button.

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner * Repository name *

starcmail / IT-TOOLS

Great repository names are [IT-TOOLS is available](#). Need inspiration? How about solid-carnival?

Description (optional)

☒ Public
Anyone on the internet can see this repository. You choose who can commit.

☐ Private
You choose who can see and commit to this repository.

Initialize this repository with:
Skip this step if you're importing an existing repository.

☒ Add a README file
This is where you can write a long description for your project. [Learn more.](#)

☐ Add .gitignore
Choose which files not to track from a list of templates. [Learn more.](#)

☐ Choose a license
A license tells others what they can and can't do with your code. [Learn more.](#)

This will set `main` as the default branch. Change the default name in your settings.

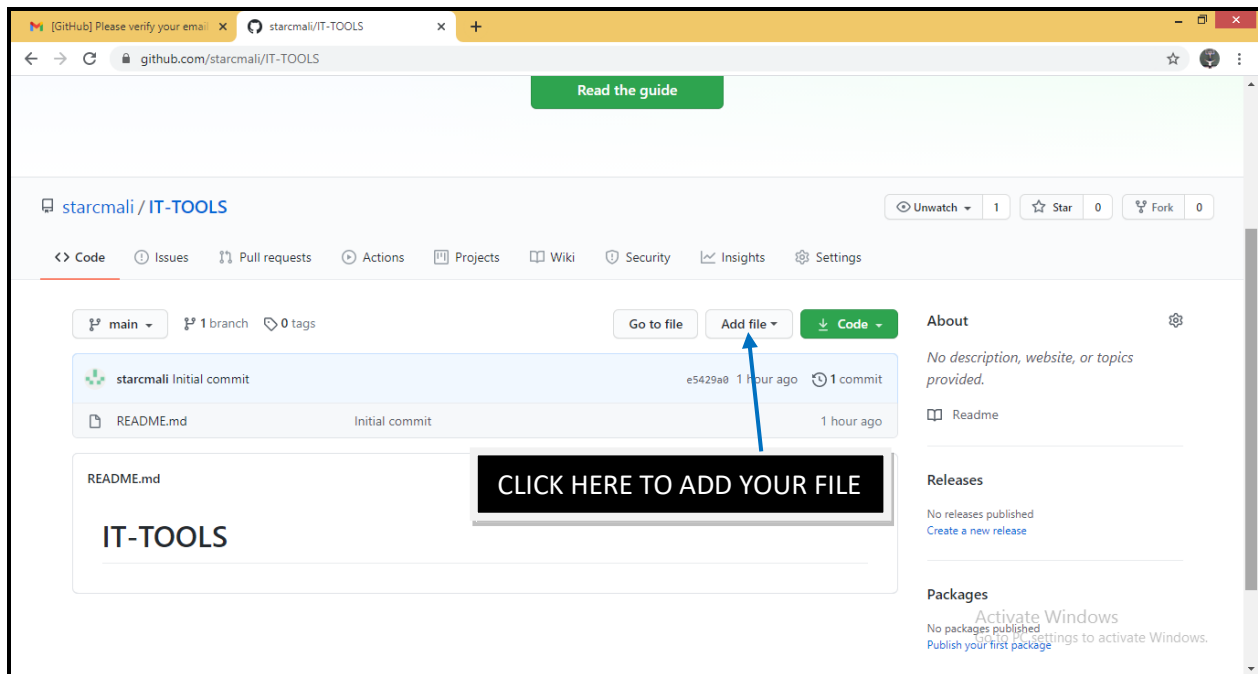
Create repository

Step 4: In the Last click on the create repository button.

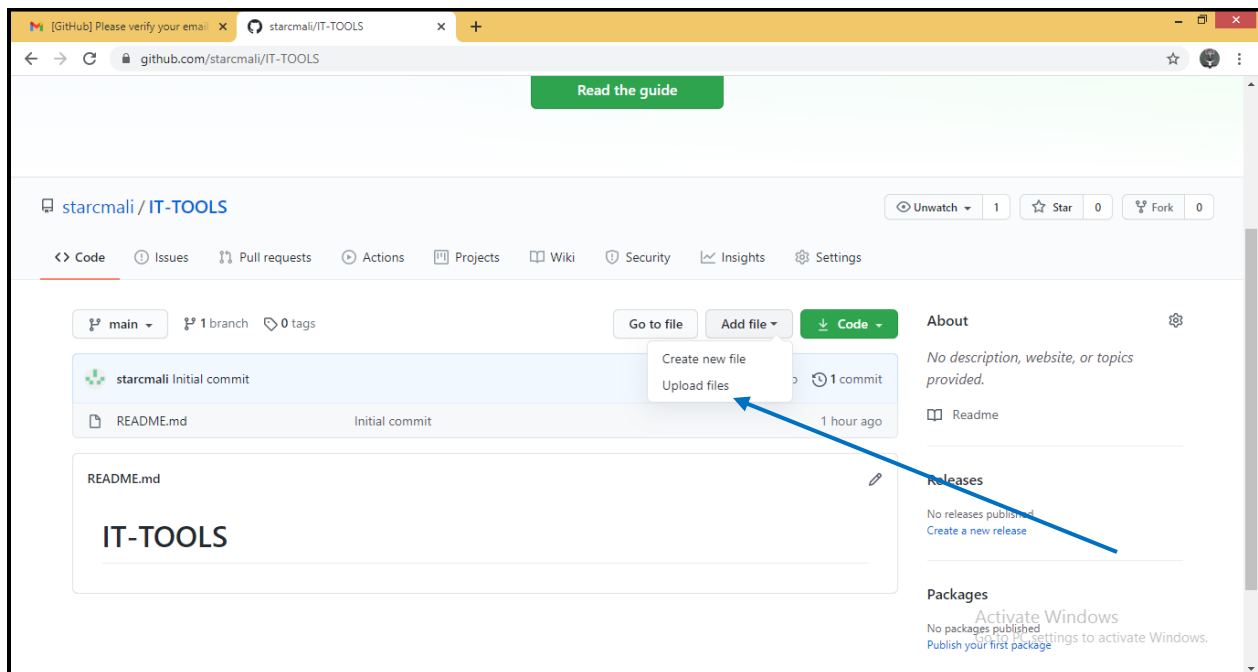
c) Cloning repository :

After clicking on the create repository button you will reach on the below page.

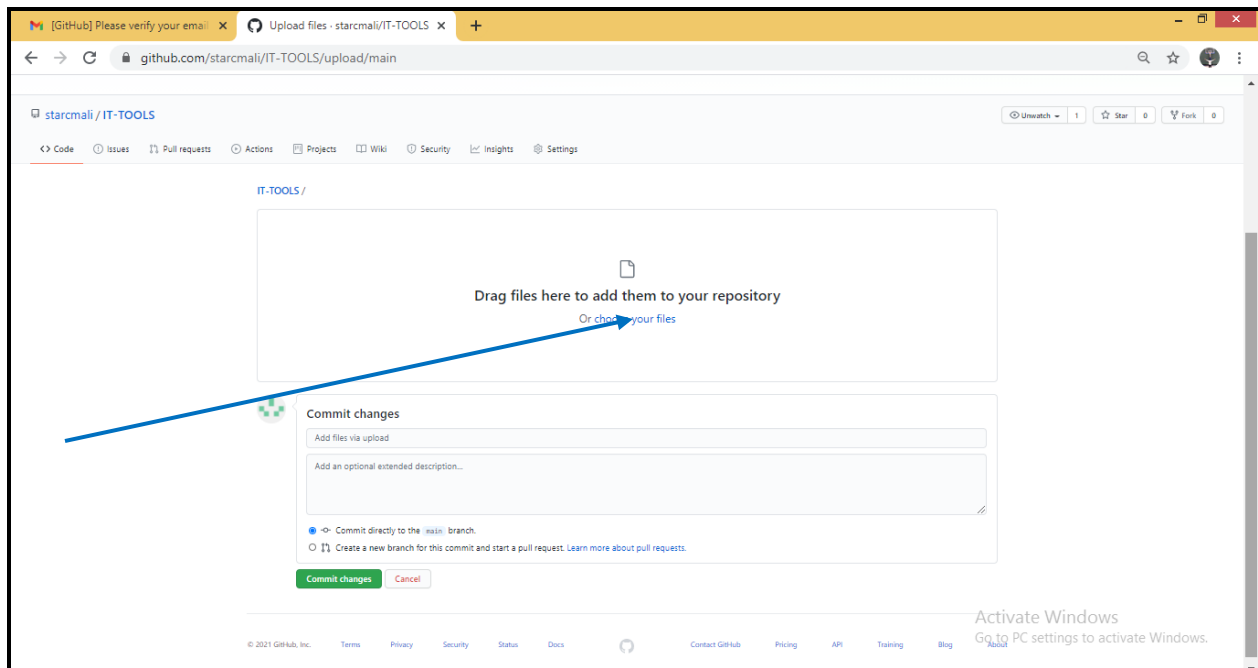
Step 1: Click on the Add file button.



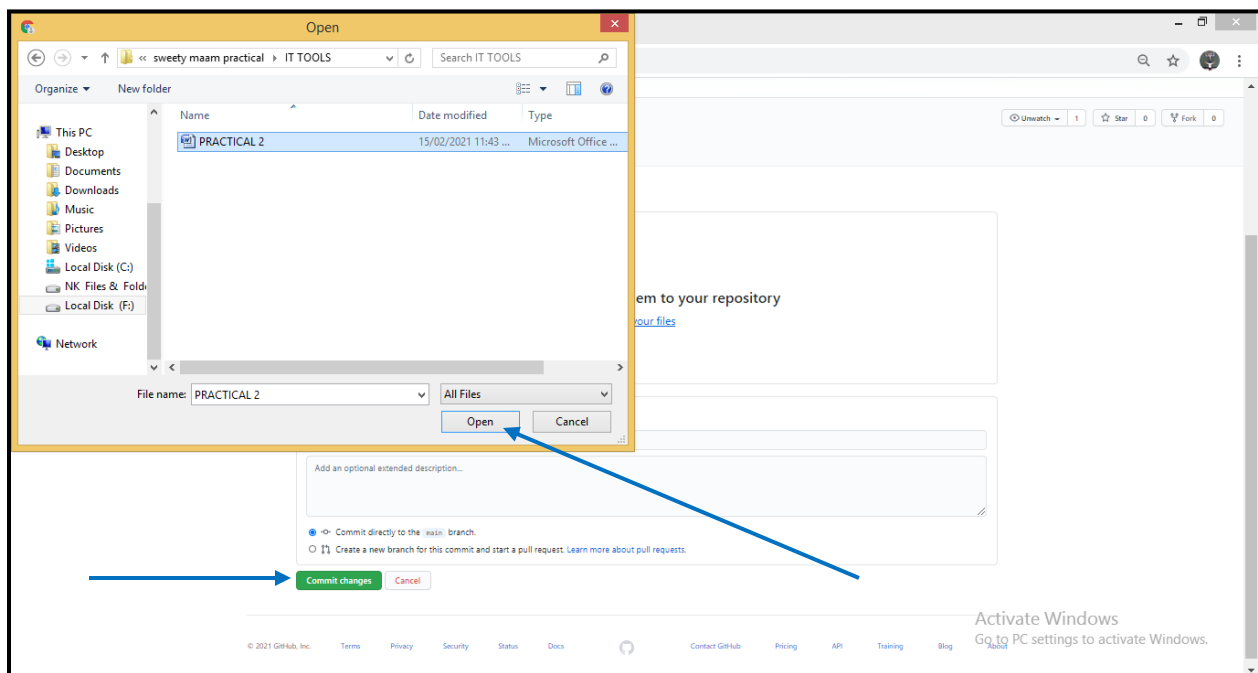
Step 2: Click on upload files here you can add many files in the repository.



Step 3: Click on choose your file to select your file.



Step 4: Select the file which you want and click on open button and atlast click on the commit changes button to save the changes.



Step 5: Click on the code button to get your repository link and copy the link to share your repository.

