

Name- Rohit ghadge

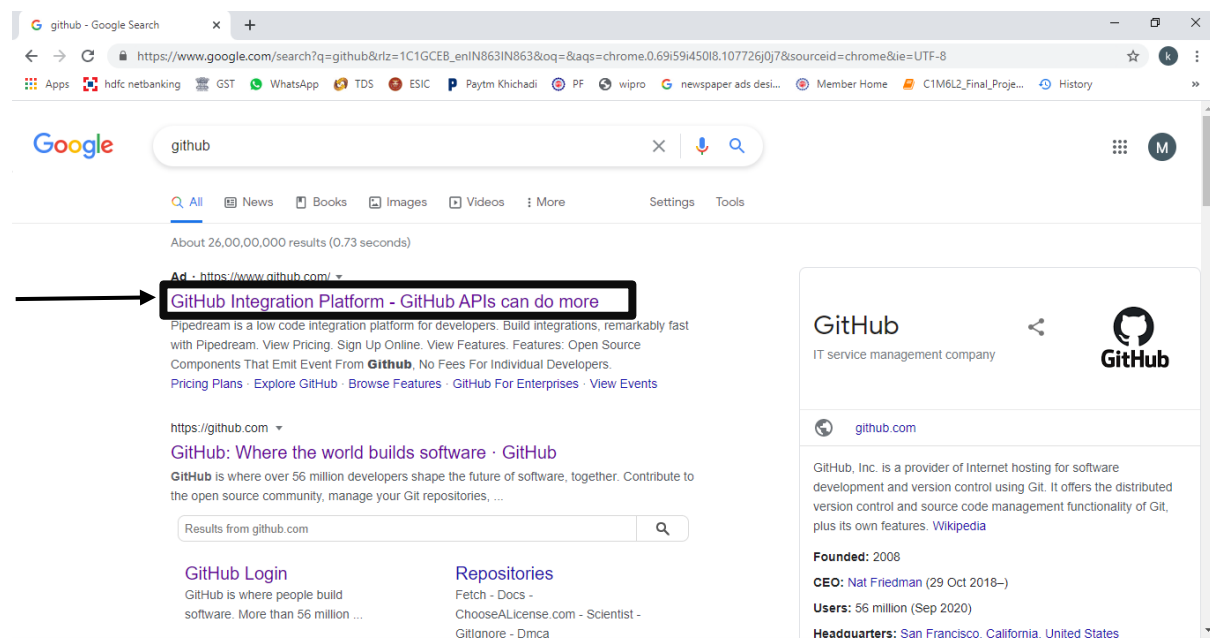
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Roll no - 12

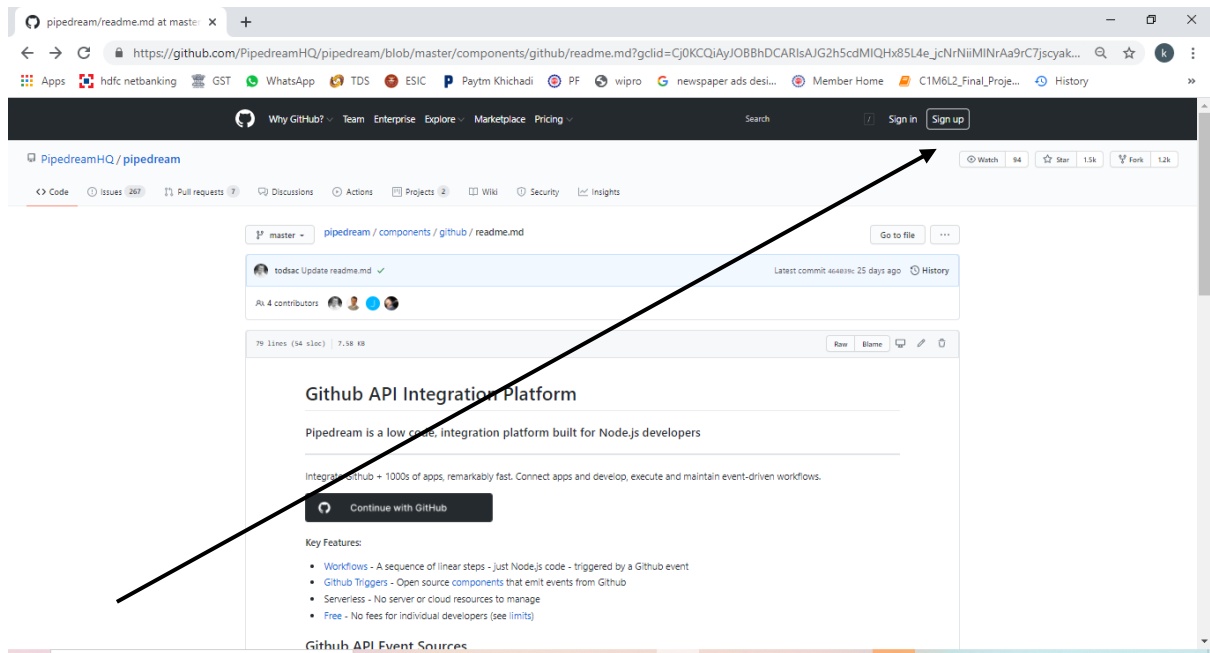
## PRACTICAL 2: Creating account, repository on Github s and cloning repository in Github

### a) Creating account: -

Step1: - 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.**



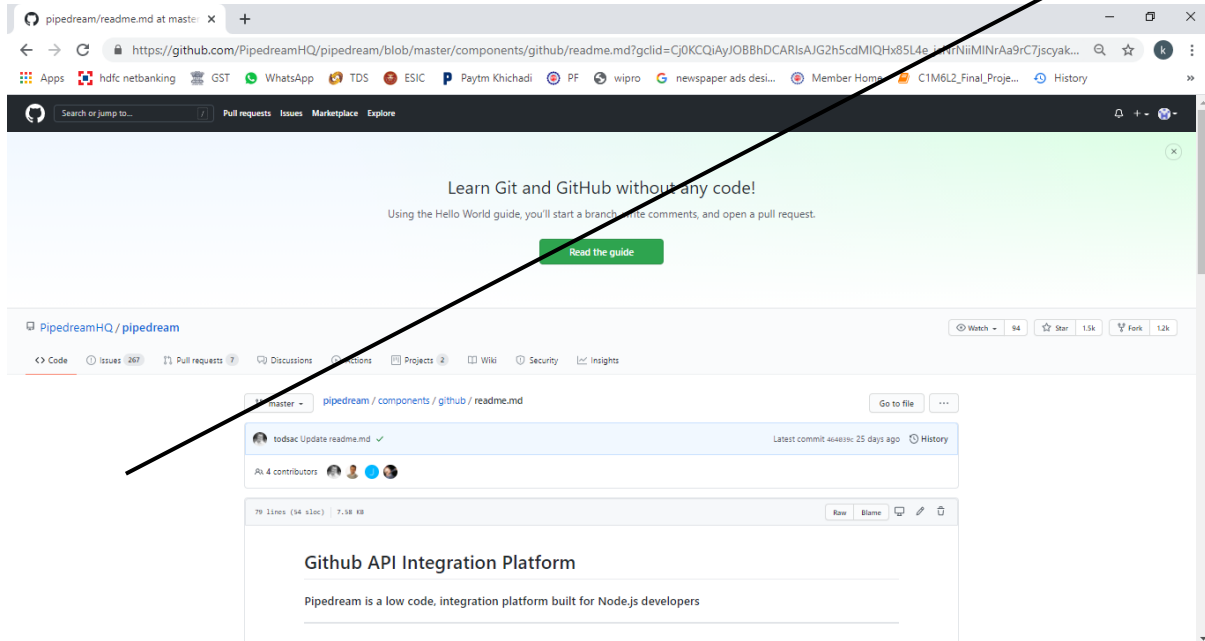
**Step 3: When you click on the signup button you will reach on this page here you have to fill all necessary information which is star marked.**

A screenshot of the Github 'Create your account' page. The page contains a form with the following fields: 'Username \*', 'Email address \*', and 'Password \*'. Below the password field is a checkbox for 'Email preferences' and a 'Verify your account' section with a puzzle image and a 'Verify' button. At the bottom is a blue 'Create account' button. Annotations with arrows point to these elements from black boxes on the right: 'INSERT YOUR NAME' points to the Username field; 'INSERT YOUR EMAIL ID' points to the Email address field; 'INSERT PASSWORD' points to the Password field; 'VERIFY YOUR ACCOUNT' points to the Verify button; and 'CLICK ON THE CREATE ACCOUNT' points to the Create account button. A large black arrow points down from the text above to the top right of the page.

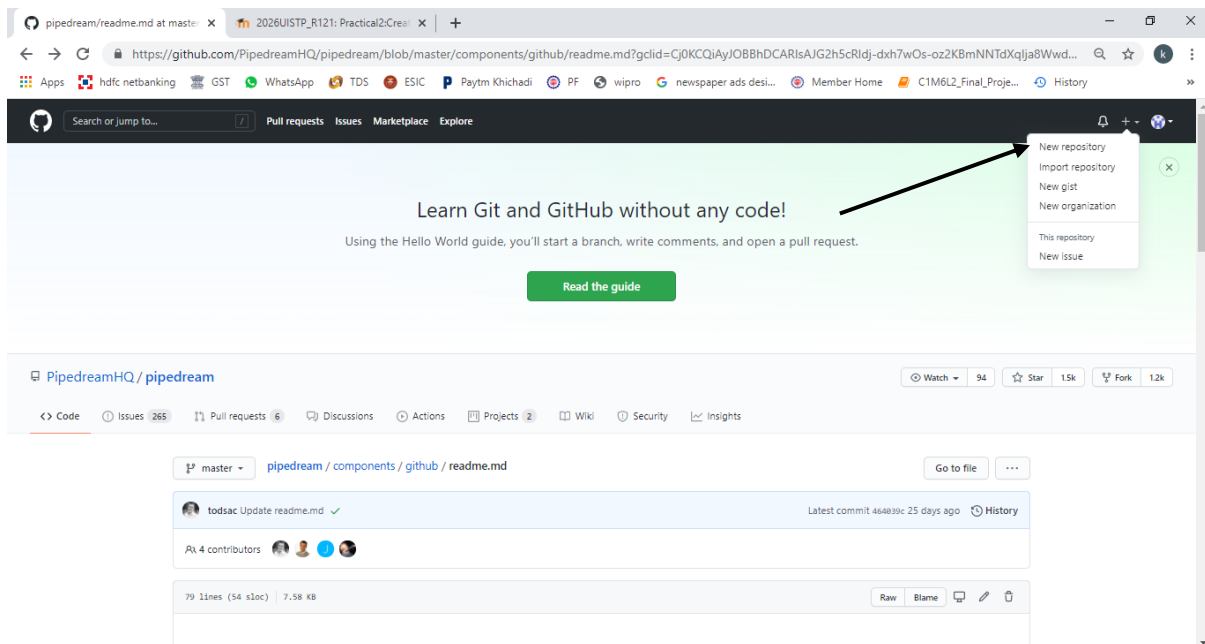
**Step 4: After fill all the information verify your account and click on the Create Account button. Now your account is created.**

## 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 field 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 mobile interface for creating a new repository. At the top, the status bar shows the time as 1:00 PM and various connectivity icons. Below the status bar, the page title is 'Create a New Repository' with the URL 'https://github.com'. A navigation bar contains a search bar and links to 'Pulls', 'Issues', 'Marketplace', and 'Explore'. The main content area starts with a note about repository contents and a link to 'Import a repository'. The 'Create a new repository' section includes a form with the following fields: 'Owner' (set to 'RohitGhadge30'), 'Repository name' (set to 'it tools' with a green checkmark), and 'Description' (optional, with the text 'It tools project'). Below the form, there are two radio button options: 'Public' (selected) and 'Private'. The 'Public' option is described as 'Anyone on the internet can see this repository. You choose who can commit.' The 'Private' option is described as 'You choose who can see and commit to this repository.' Below these options, there is a section titled 'Initialize this repository with:' which includes three checkboxes: 'Add a README file', 'Add .gitignore', and 'Choose a license'. Each checkbox has a brief description and a 'Learn more' link. At the bottom of the form is a green 'Create repository' button. The footer of the page contains copyright information and links to 'Terms', 'Privacy', 'Security', 'Status', 'Docs', 'Contact GitHub', 'Pricing', 'API', 'Training', 'Blog', and 'About'.

1:00 PM

Create a New Repository  
https://github.com

Search or jump to... Pulls Issues Marketplace Explore

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

Create a new repository

Owner \* Repository name \*

RohitGhadge30 / it tools ✓

Great repository names are shown in yellow. Your new repository will be created as it-tools. about [automatic-tribble?](#)

Description (optional)

It tools project

☒ 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.](#)

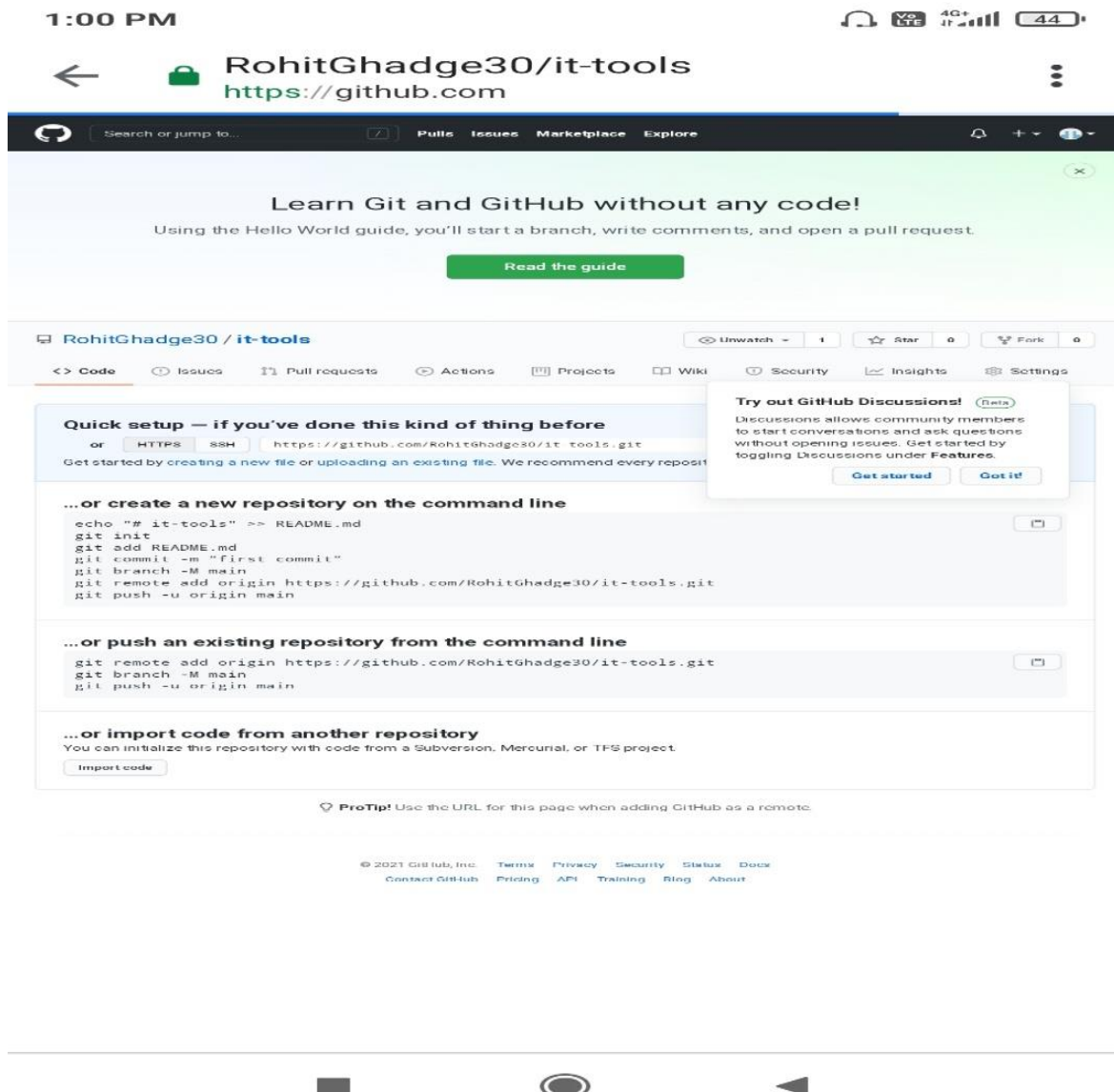
☐ Add .gitignore  
Choose which files not to track from a list of templates. [Learn more.](#)

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

Create repository

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**Step 4: In the last click on the create repository button.**



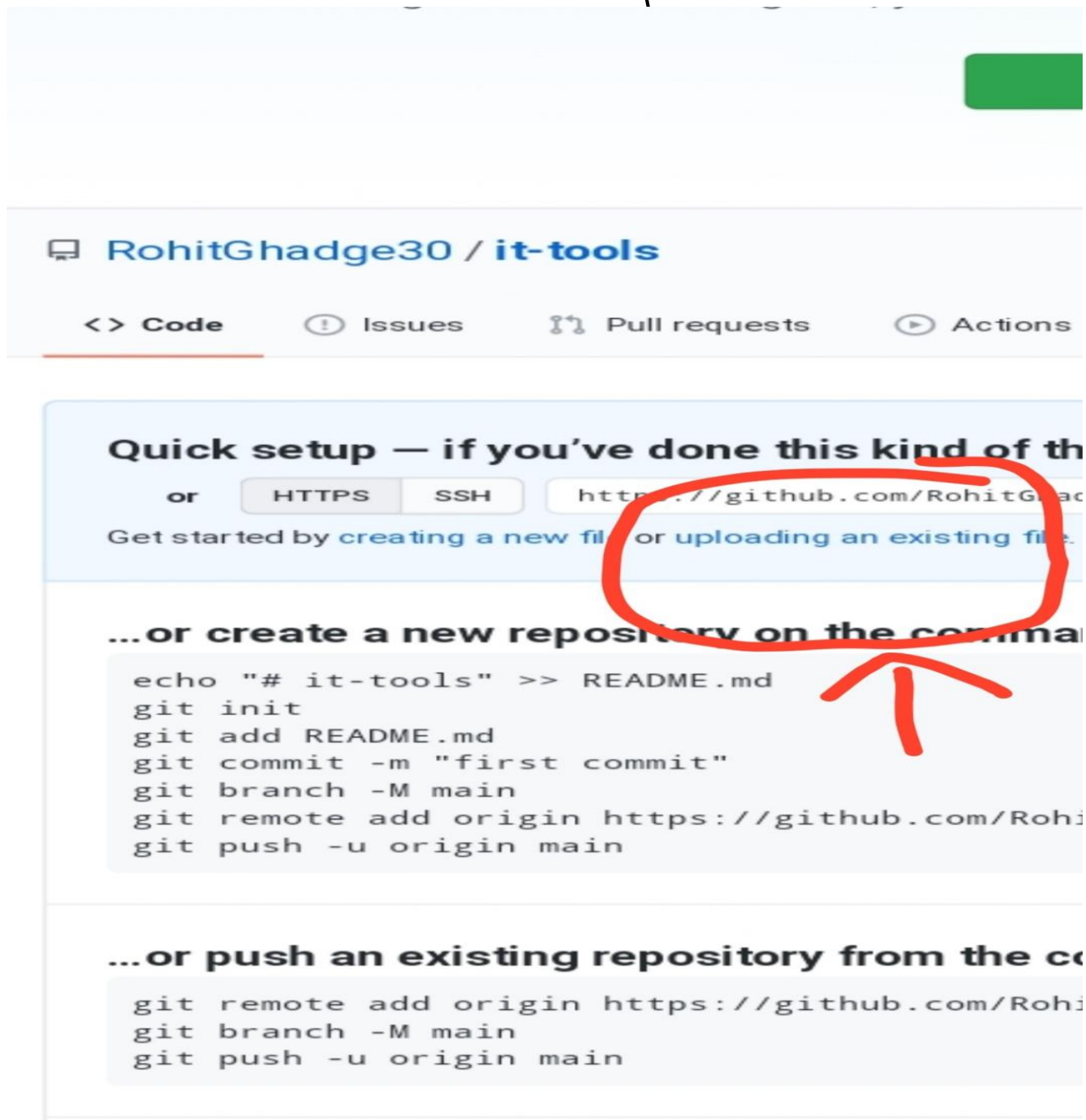
**c) Cloning repository:**

**After clicking on the create repository button you will reach on this page**



Step 1: Click on the Add file button .

Step 2 click on upload files here you can add any no of file in the repository.



**RohitGhadge30 / it-tools**

[Code](#) [Issues](#) [Pull requests](#) [Actions](#)

**Quick setup — if you've done this kind of thing before**

or [HTTPS](#) [SSH](#) <https://github.com/RohitGhadge30/it-tools>

Get started by [creating a new file](#) or [uploading an existing file](#).

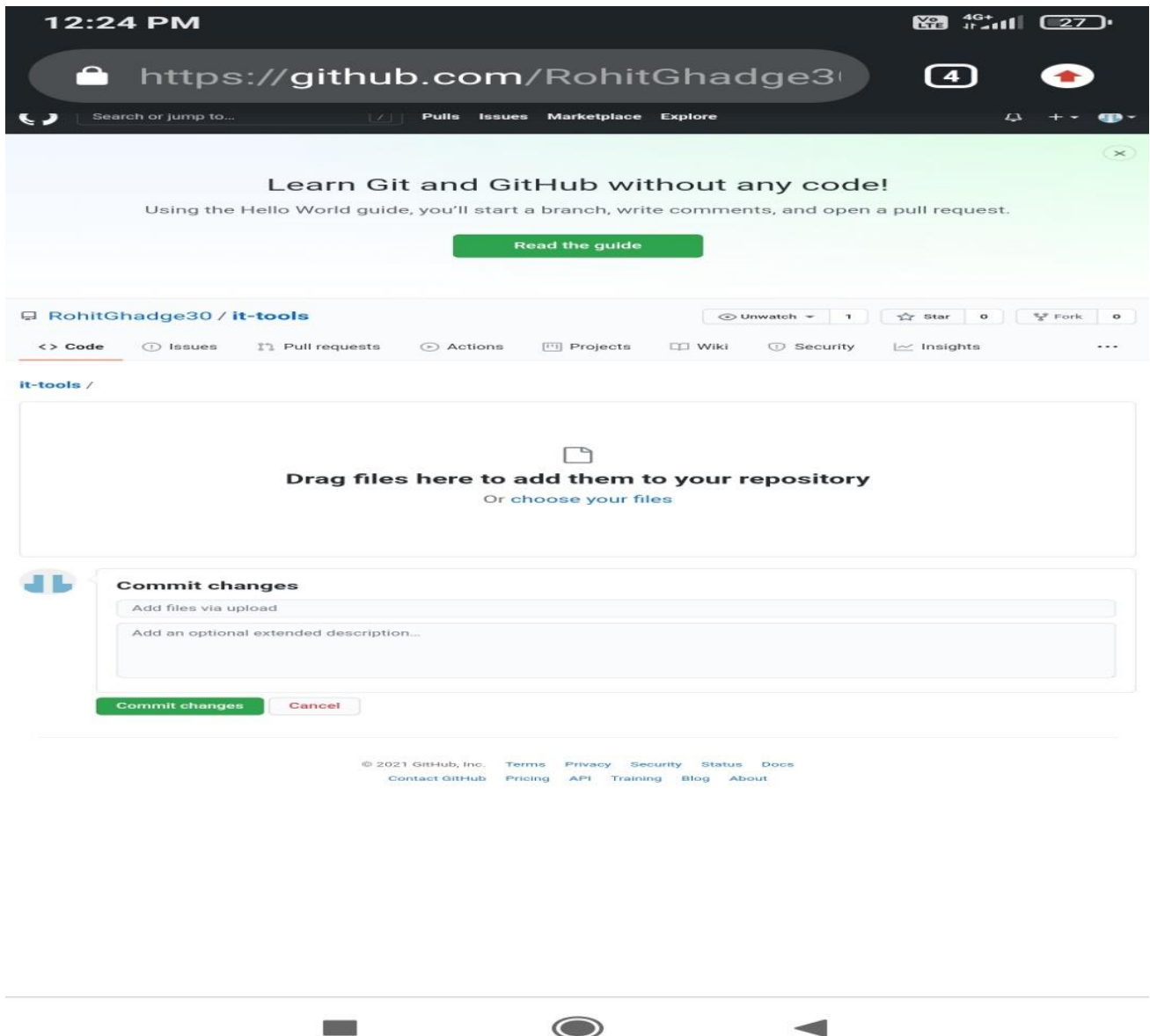
**...or create a new repository on the command line**

```
echo "# it-tools" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/RohitGhadge30/it-tools
git push -u origin main
```

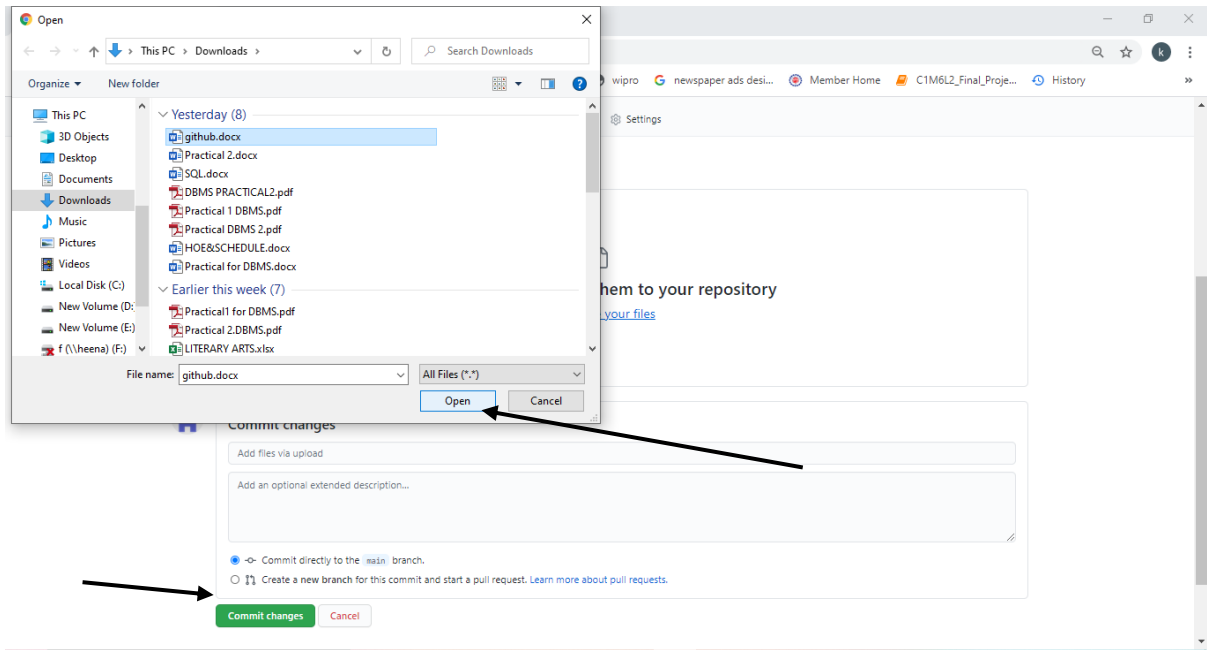
**...or push an existing repository from the command line**

```
git remote add origin https://github.com/RohitGhadge30/it-tools
git branch -M main
git push -u origin main
```

Step 3: Click on choose your files 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 4: click on the code button to get your repository link and copy the link  
To share your repository.**

