

Name:- Gautam Chandrakant Mandaliya

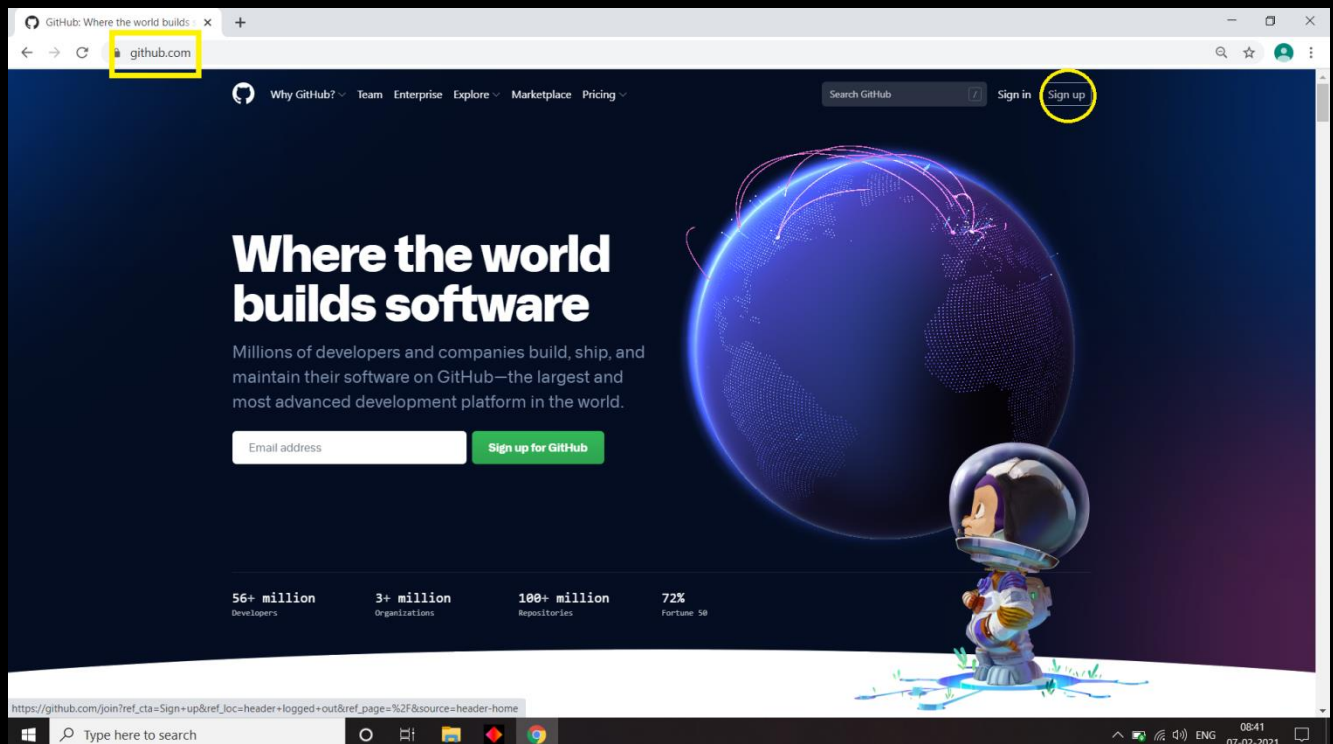
Roll No:- 27      Class:- FYCS

Subject:- IT TOOLS

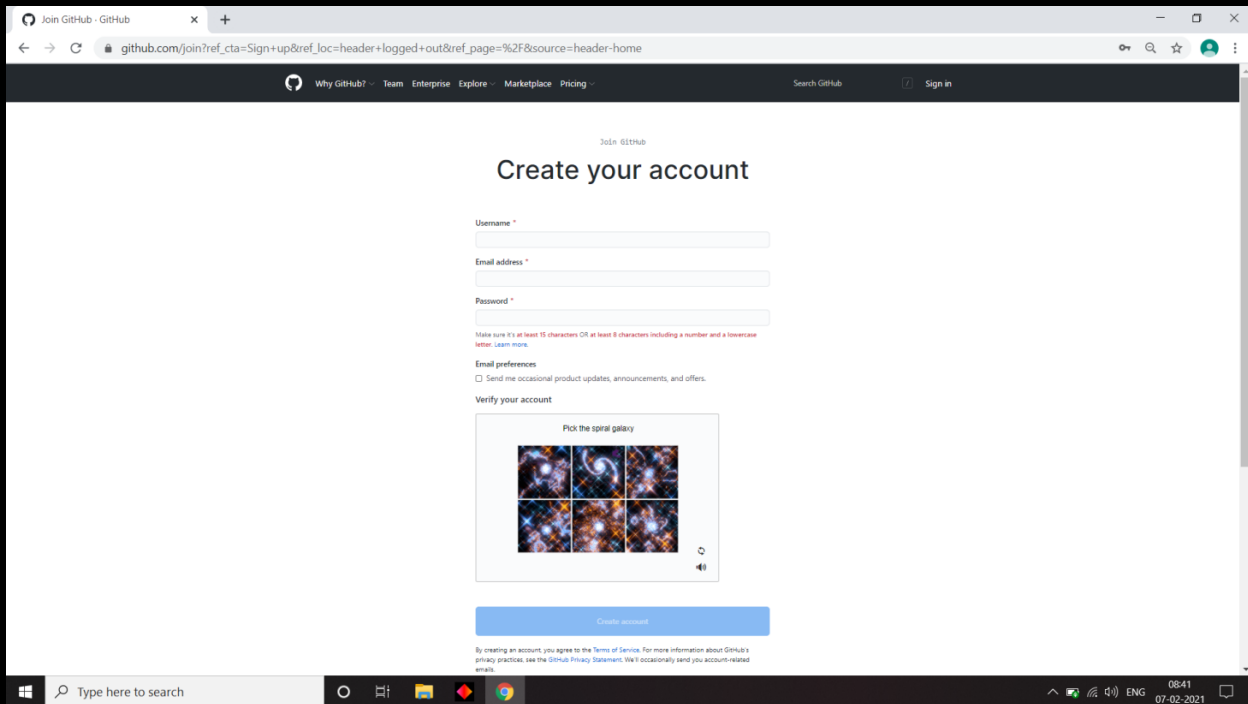
## Practical 2:- Creating account, Repository on Github and Cloning repository in Github

### A) Creating Account On GitHub:-

Step 1:- For Creating an account on GitHub, Go to <https://github.com/>, You will directed to page something like this.



Step 2:- Click on Sign Up for Creating Account, you will see this page.



Join GitHub

## Create your account

Username \*

Email address \*

Password \*

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more](#)

Email preferences

☐ Send me occasional product updates, announcements, and offers.

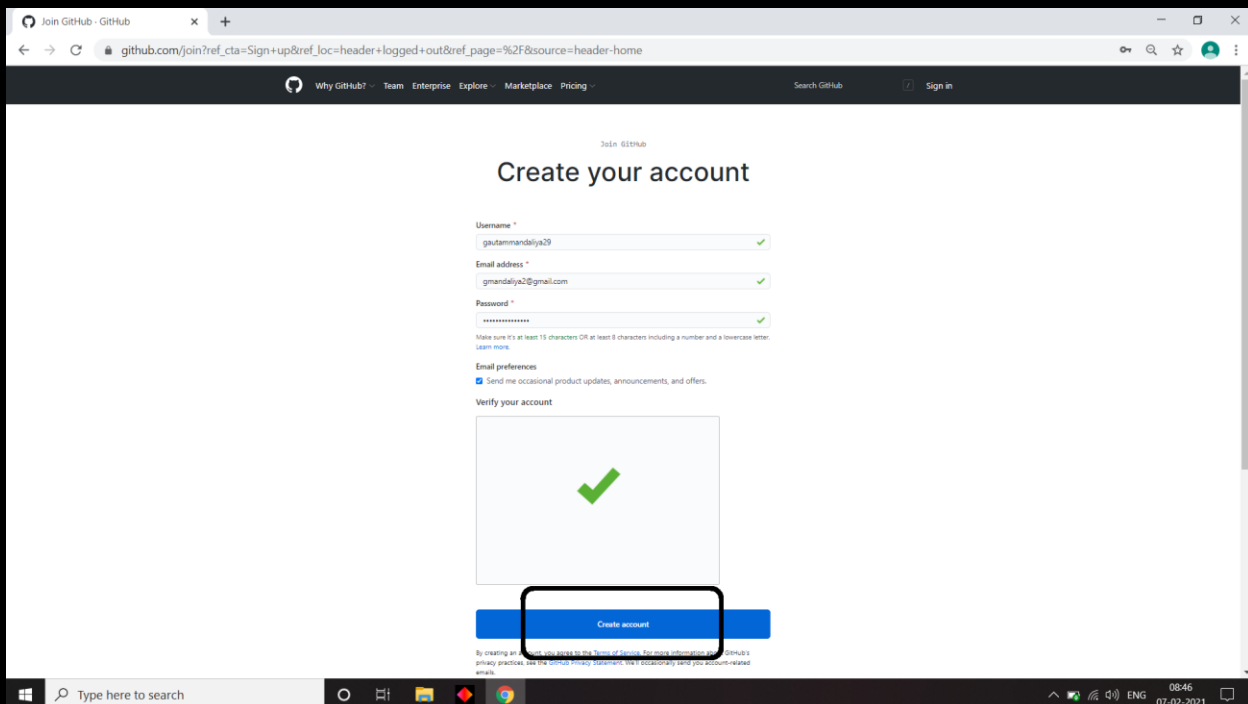
Verify your account

Pick the spiral galaxy

Create account

By creating an account, you agree to the [Terms of Service](#). For more information about GitHub's privacy practices, see the [GitHub Privacy Statement](#). We'll occasionally send you account-related emails.

Step 3:- Fill all the required details, After filling details click on that blue button "Create Account"



Join GitHub

## Create your account

Username \*

gautammandaliya29 ✓

Email address \*

gmandaliya2@gmail.com ✓

Password \*

\*\*\*\*\* ✓

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more](#)

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☒ Send me occasional product updates, announcements, and offers.

Verify your account

✓

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Step 4:- After clicking that button, you will be directed to page which will look like this, Select your requirement's.

GitHub · Where software is built

github.com/join/customize

Search or jump to... Pull requests Issues Marketplace Explore

Selected plan: Free

## 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?

<b>Software Engineer</b> I write code	<b>Student</b> I go to school
<b>Product Manager</b> I write specs	<b>UX &amp; Design</b> I draw interfaces
<b>Data &amp; Analytics</b> I write queries	<b>Marketing &amp; Sales</b> I look at charts
<b>Teacher</b> I educate people	<b>Other</b> I do my own thing

How much programming experience do you have?

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

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

GitHub · Where software is built

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

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

I am interested in:

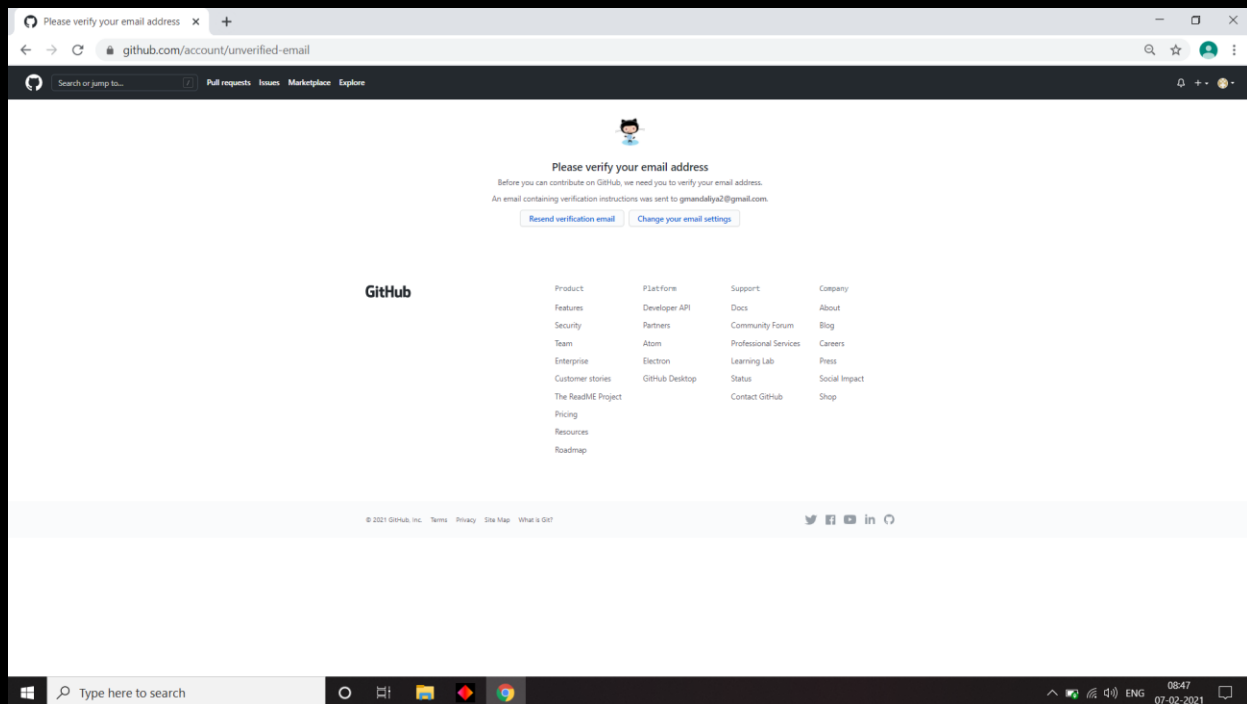
Languages, frameworks, industries

We'll connect you with communities and projects that fit your interests.  
For example: [minecraft](#) [nextjs](#) [anki](#)

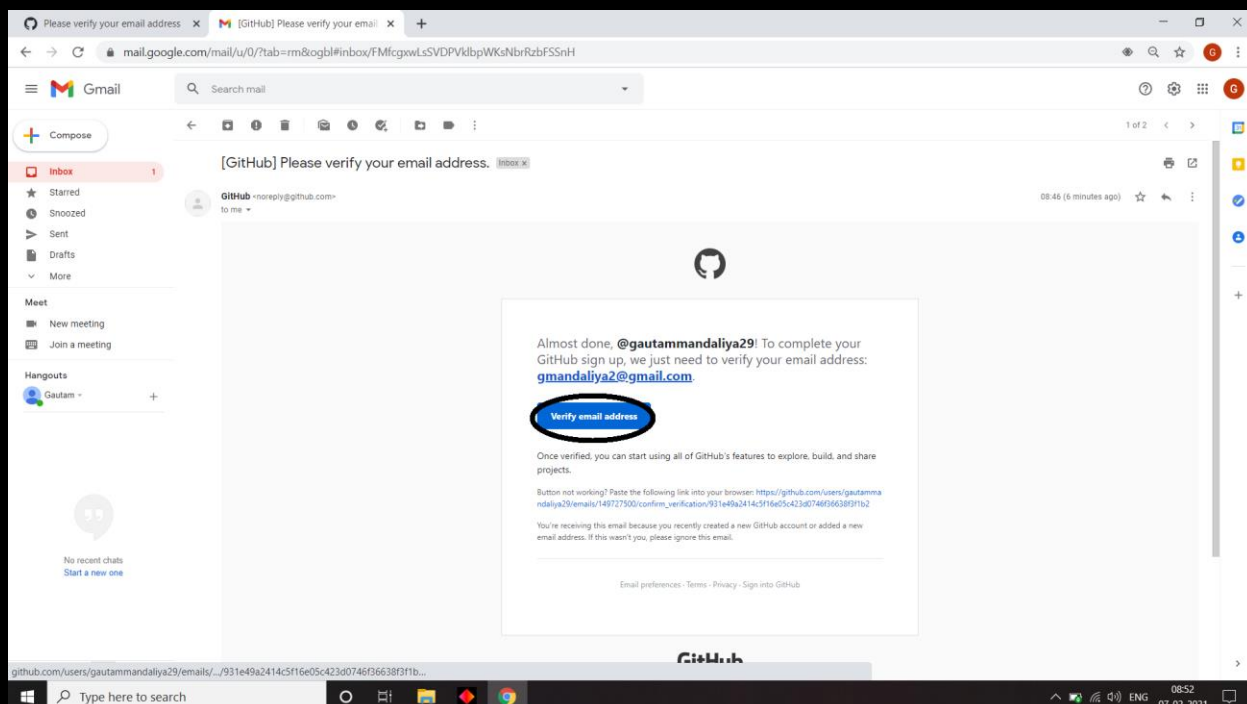
**Complete setup**

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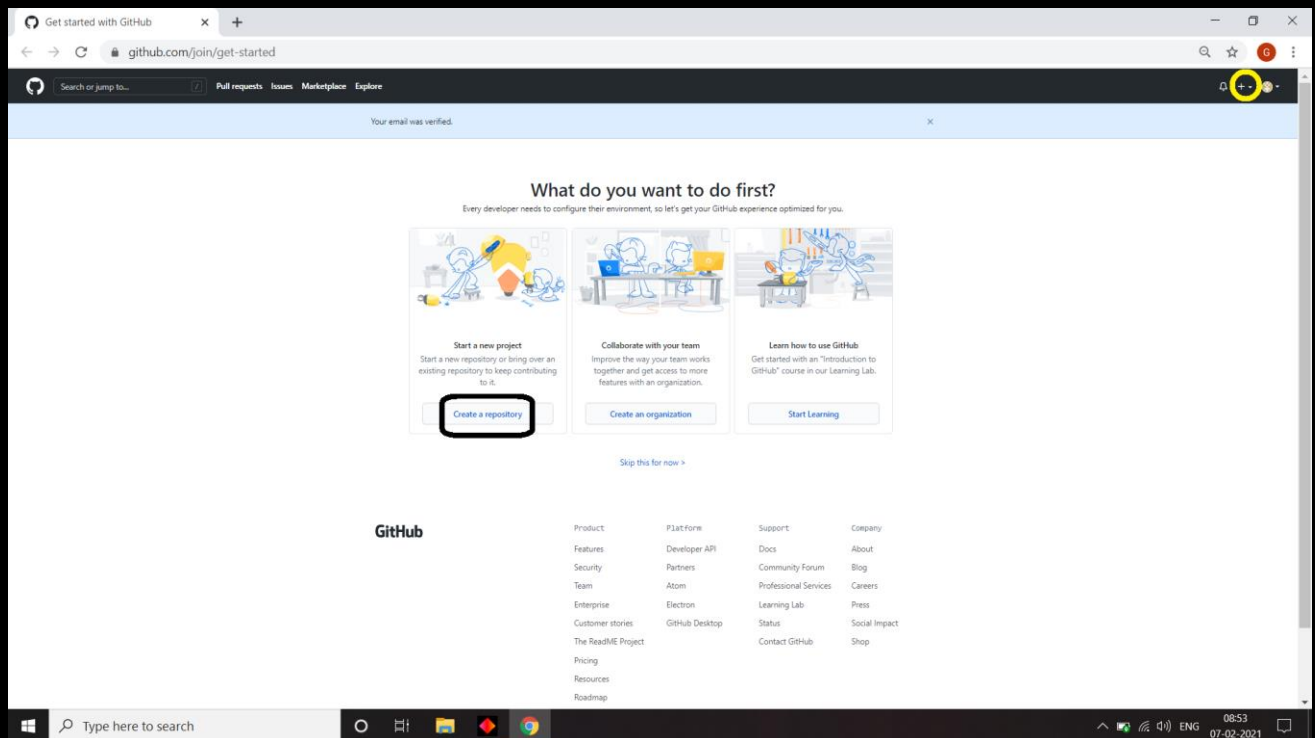
**Step 5:-** After clicking on Complete Setup, you will be directed to this page, asking for verification of Email.



**Step 6:-** For verification of Email, go to your Gmail Inbox you will be see the Verification mail from GitHub, click on that Mail, After opening that mail, it will look something like this, click on Verify Email Address.

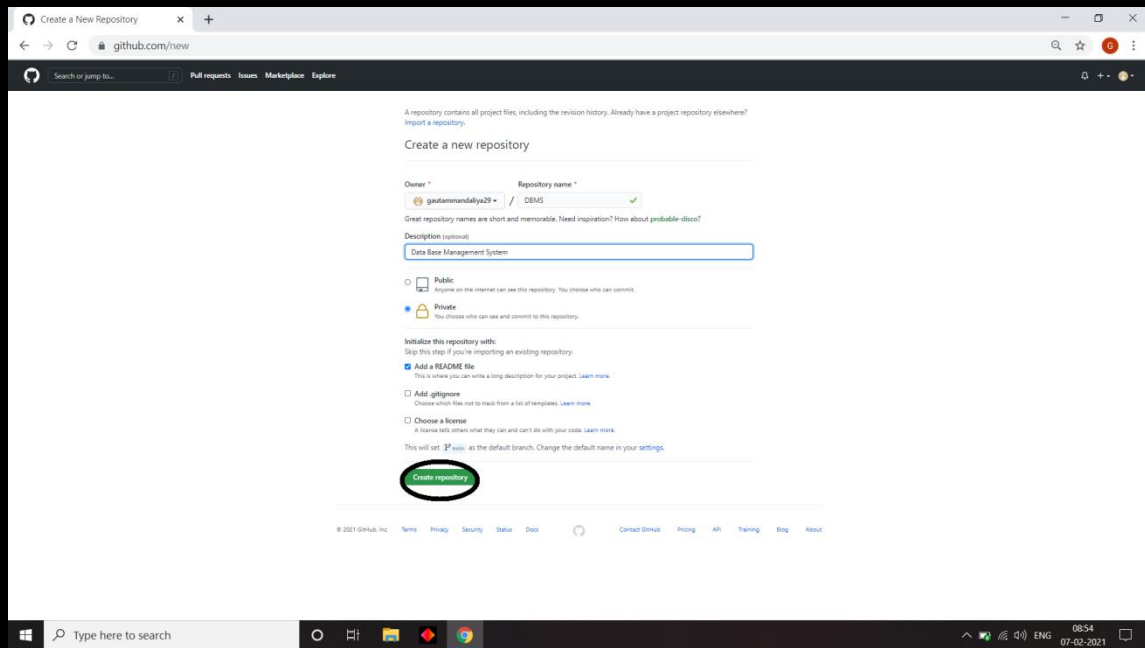


Step 7:- After Verifying, you will directed to the page where you can do anything related to GitHub, After this CREATING OF ACCOUNT is completed.

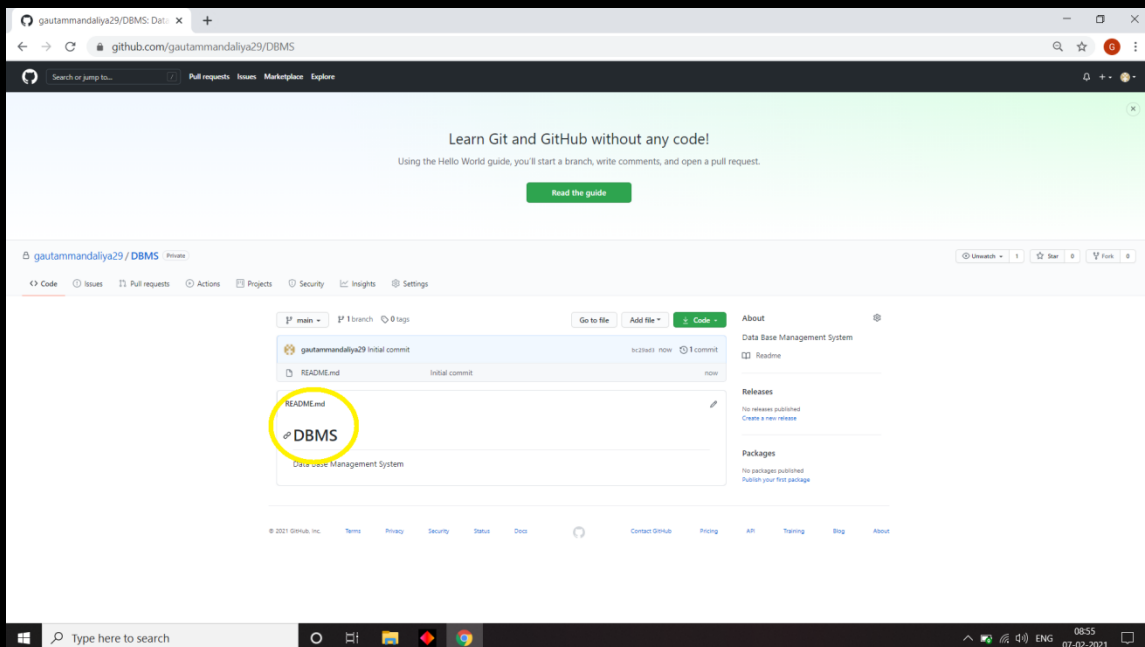


## B) Creating Repository on GitHub:-

Step 1:- In last step of creating account you can see Create a Repository Button click on that, you will directed to the page which will look like this, fill in the required Details for Repository.

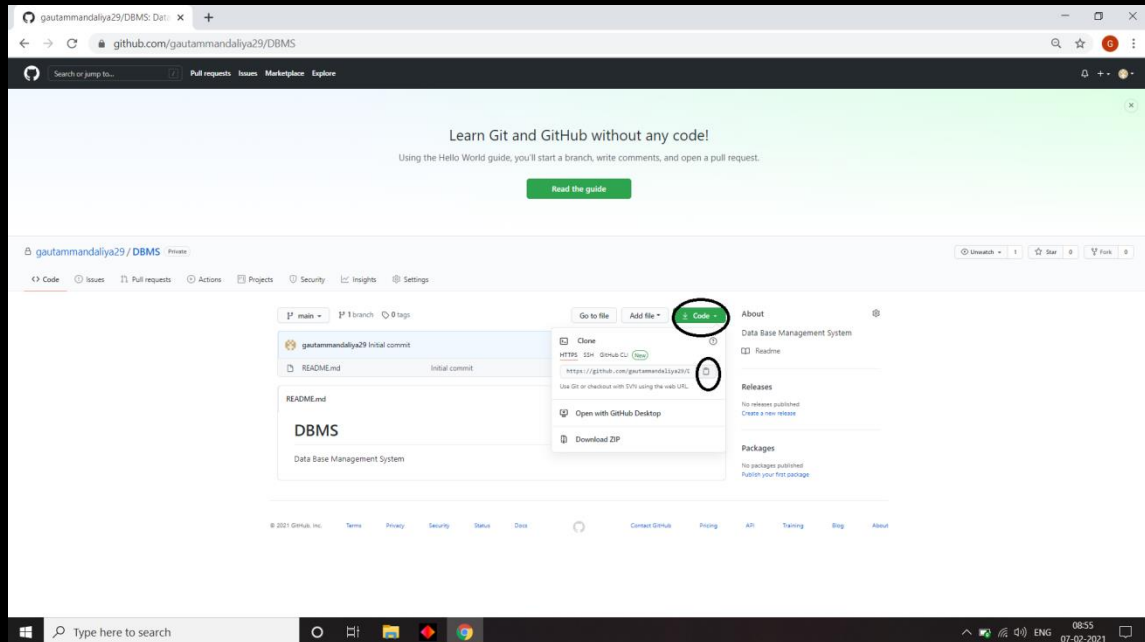


Step 2:- Your repository is created, you can see that on this page, Here it is DBMS.

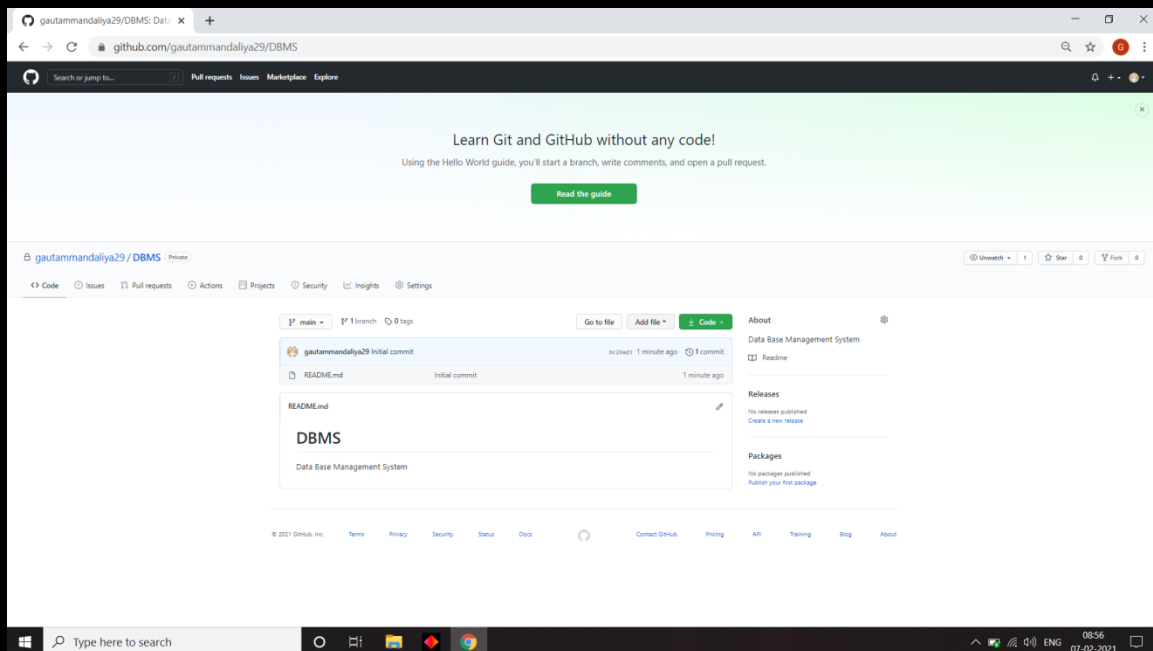


## C) Cloning Repository on GitHub:-

Step 1:- Click on that Green color CODE button, A Pop-up like box will appear, in that small box type icon will appear click on that.

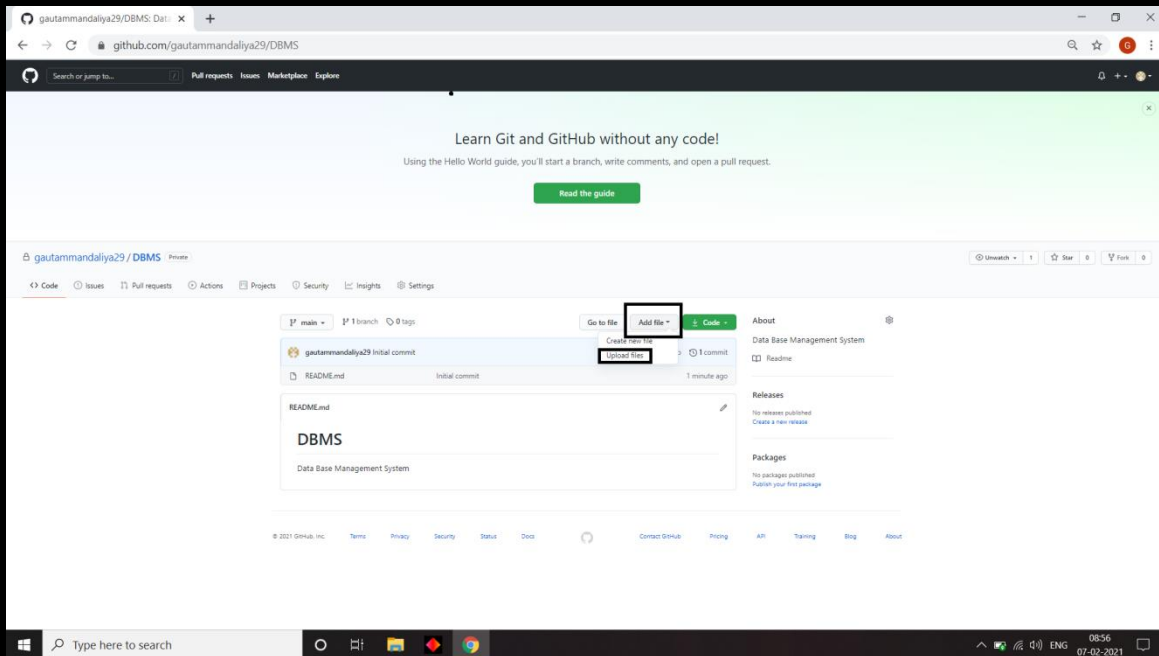


Step 2:- After clicking that small button your Repository link is copied, that you can share it with anyone you want, Cloning Repository is done.

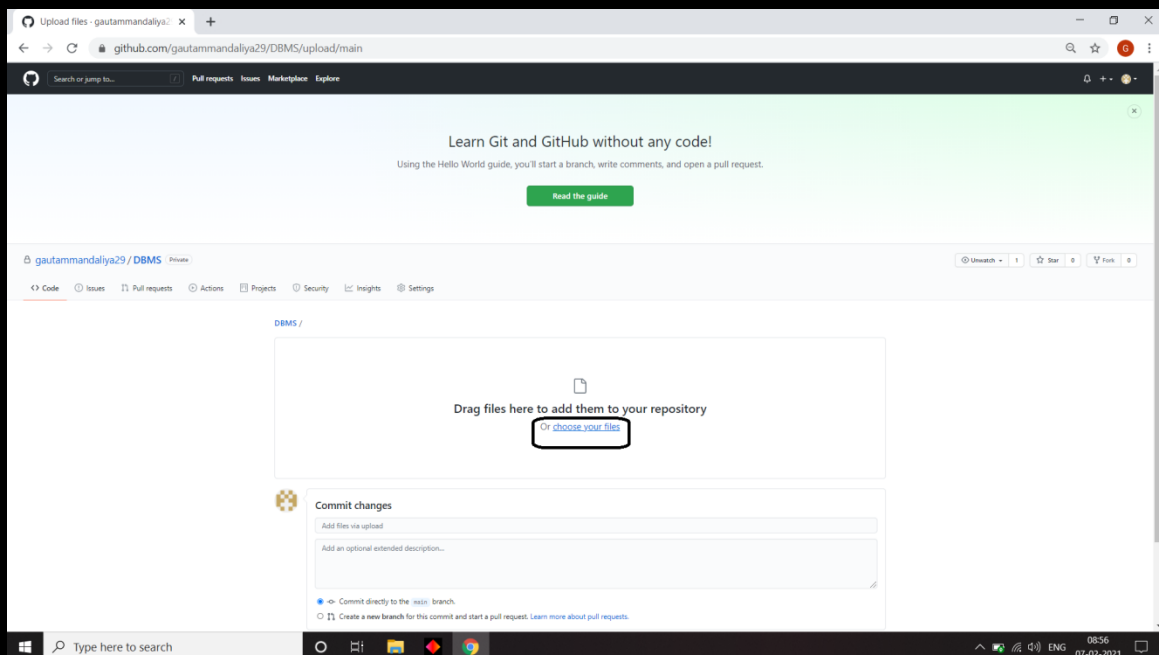


## D) Uploading Files in Repository:-

Step 1:- Click on ADD FILES button, next to green color CODE button, small pop-up will appear, click on Upload files to upload files from your device OR click on Create new file for creating your own new file.

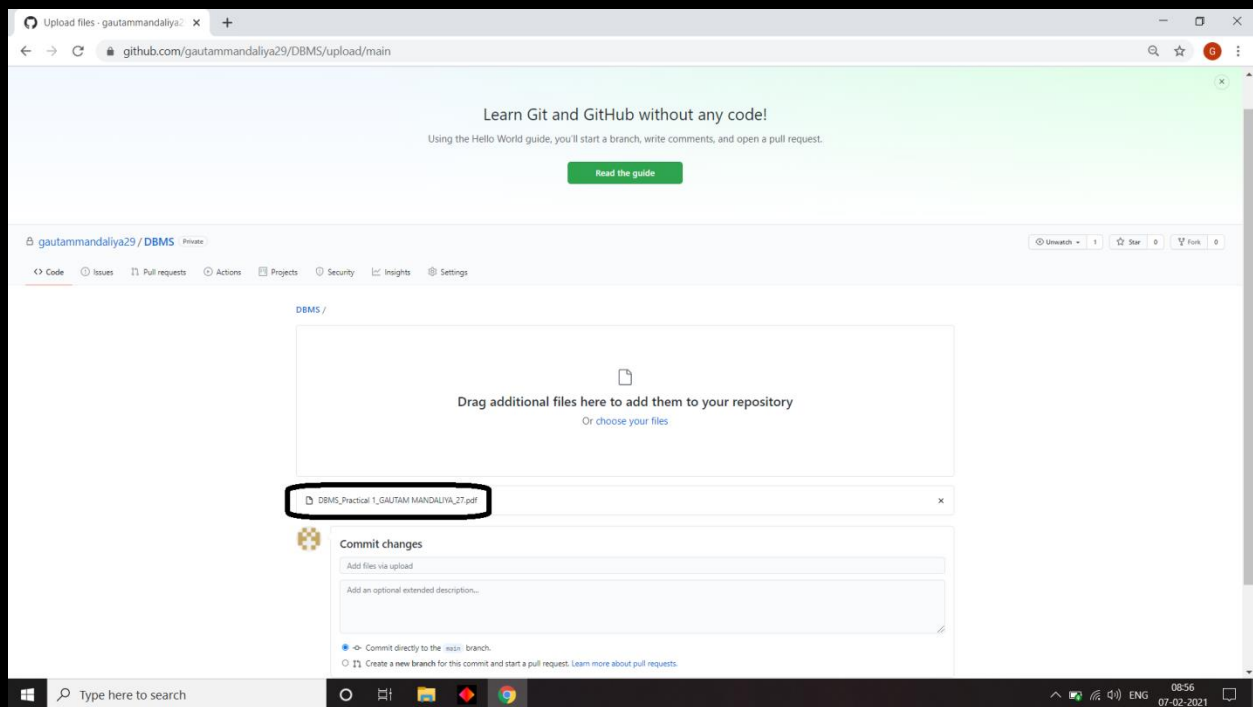


Step 2:- You will be directed to a page where they will ask to choose your files which you want to upload in your repository.

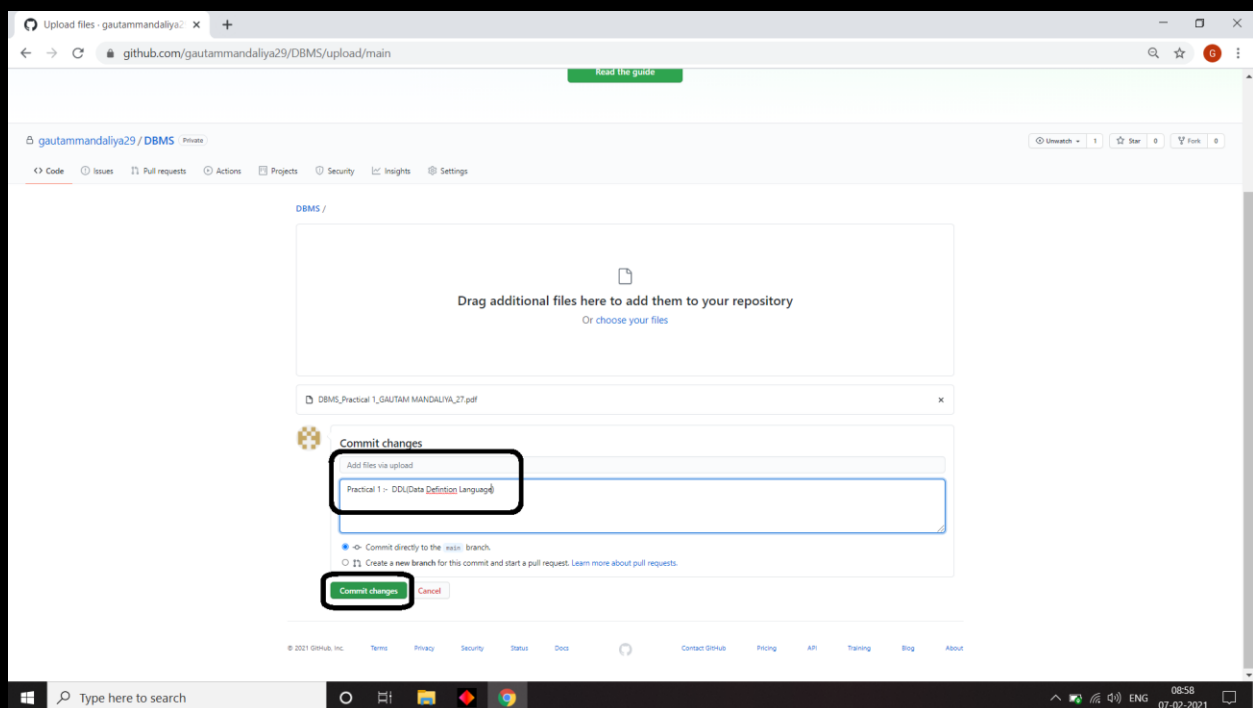




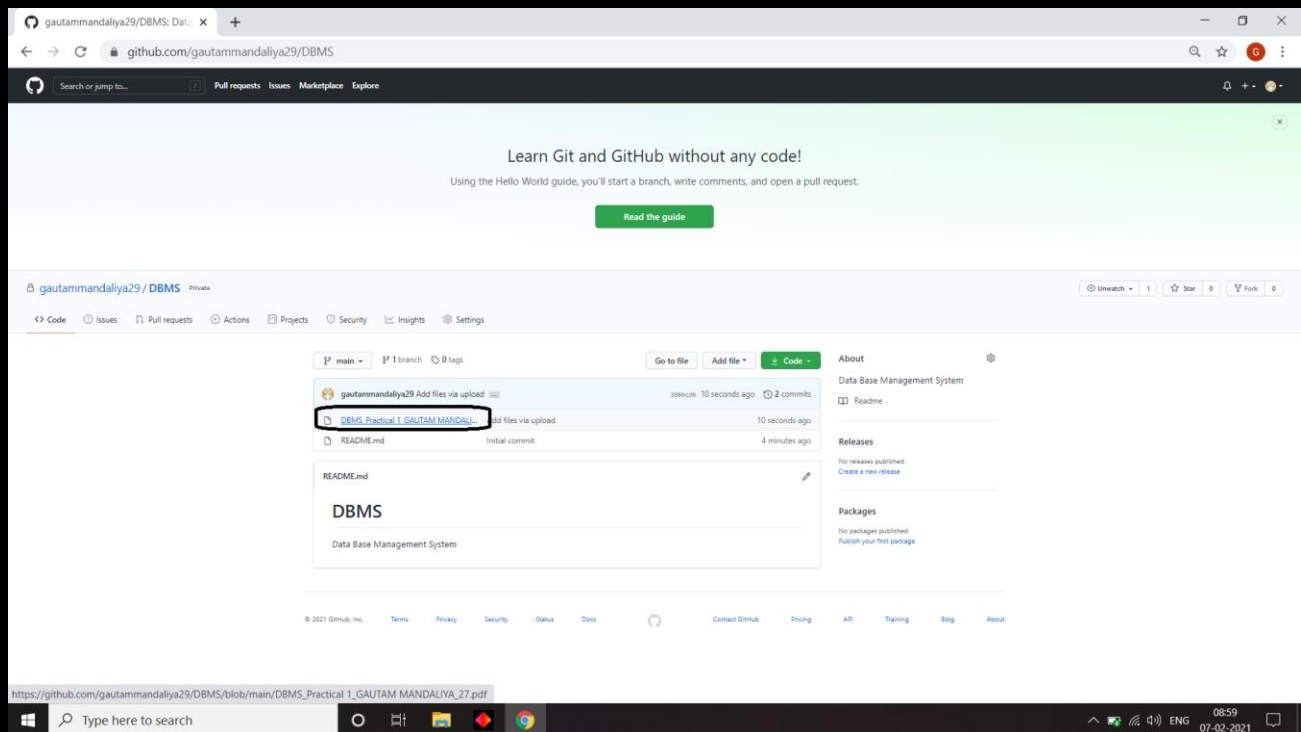
Step 3:- After you chose your files from device, you will see that file is uploaded in repository, here it is DBMS\_Practical 1\_GAUTAM MANDALIYA\_27.pdf



Step 4:- You can add any description for your file and for saving click Commit Changes Button.



**Step 5:-** After saving all the changes, you will be directed to a page like this, where you can see that the file you have uploaded has become a link type. After clicking that link you can see that your uploaded file will open on your repository. After all this uploading files steps is over.



**Note:-** You can add “N” numbers of files on your repository.