

Practical No. 2 Creating account, repository on GitHub and Cloning repository in GitHub

A) Creating account on GitHub :-

Step 1 :- Search 'GitHub' on Google and click on the official link of GitHub.

The image is a screenshot of a Google search results page for the query 'github'. The browser's address bar shows 'google.com/search?cli'. The Google logo is at the top center, with a search bar containing 'github'. Below the search bar, the 'All' tab is selected. The search results show the GitHub logo and the text 'github.com' circled in red. A red arrow points from this circle to a blue box on the right that says 'CLICK ON THIS LINK'. Below the search results, there is a description of GitHub: 'GitHub is where over 56 million developers shape the future of software, together. Contribute to the open source community, manage your Git repositories, review ...'. At the bottom, there is a search bar for 'Results from github.com' and a section titled 'Session'.

github.com

GitHub

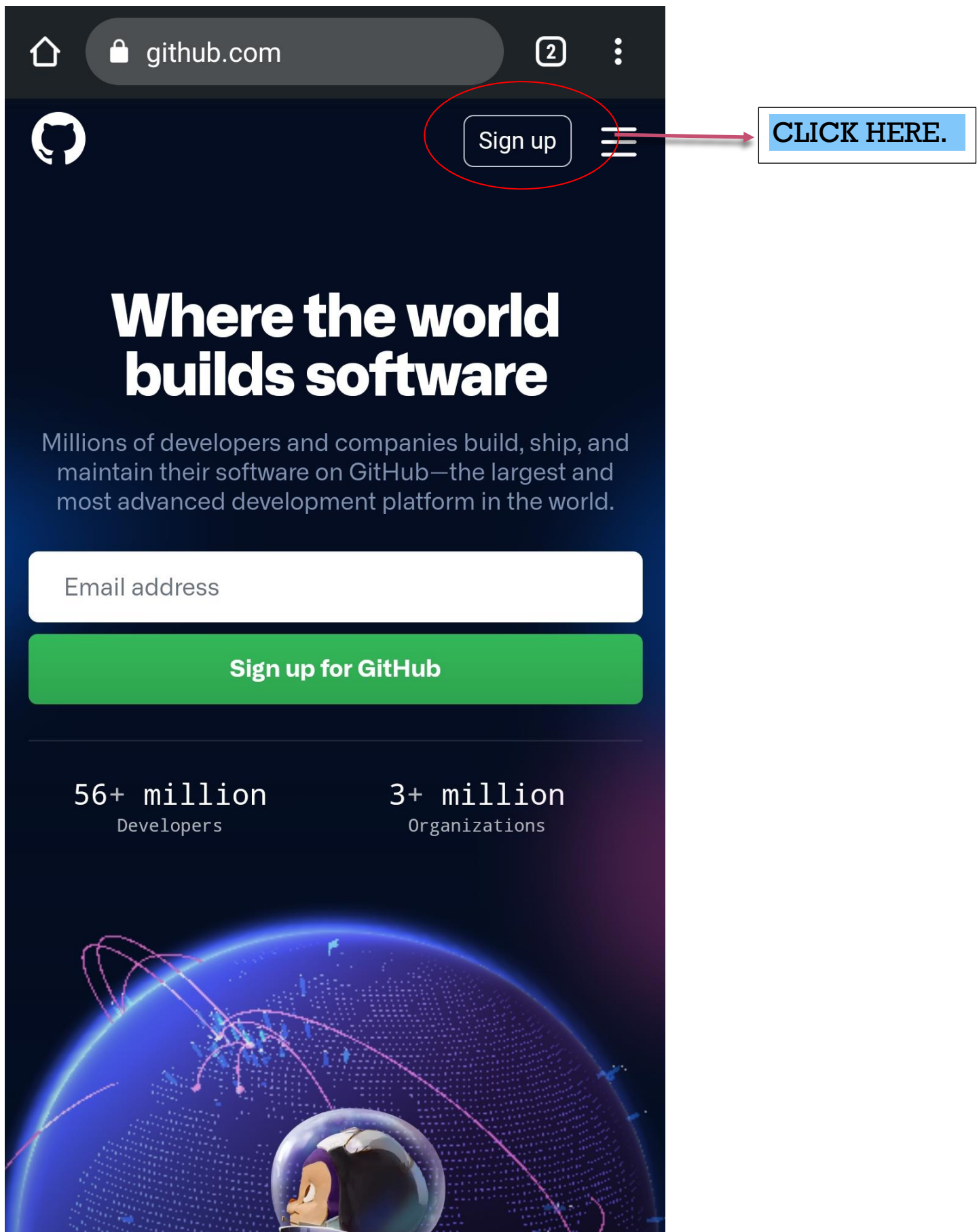
GitHub is where over 56 million developers shape the future of software, together. Contribute to the open source community, manage your Git repositories, review ...

Results from github.com

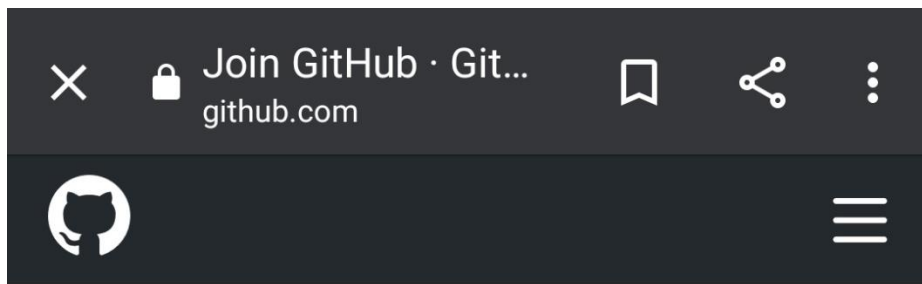
Session

CLICK ON THIS LINK

Step 2 :- Click on the 'Sign Up' button to into the GitHub account.



STEP 3 :- Fill the username , Make password and click on create Account.



Join GitHub

Username *

Email address *

Password *

Fill up the
following
details

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

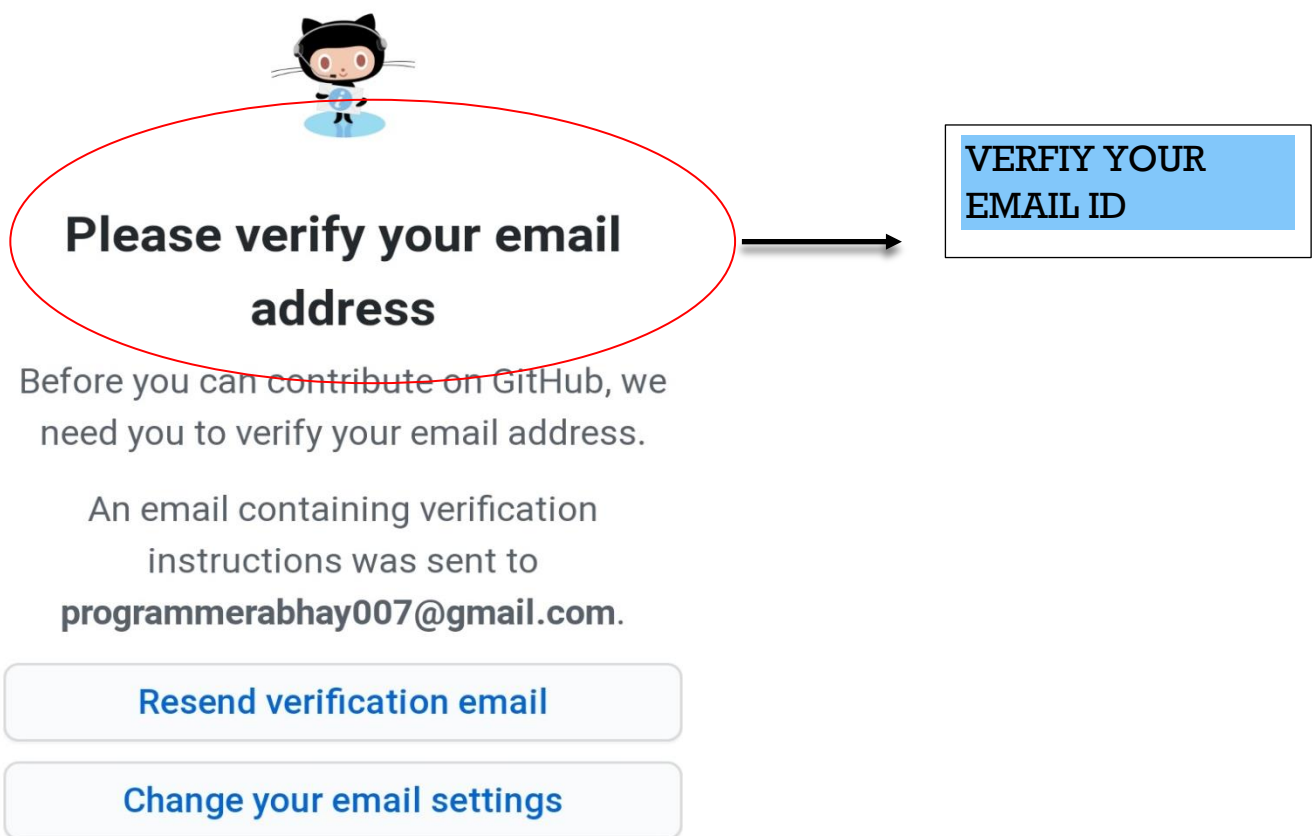
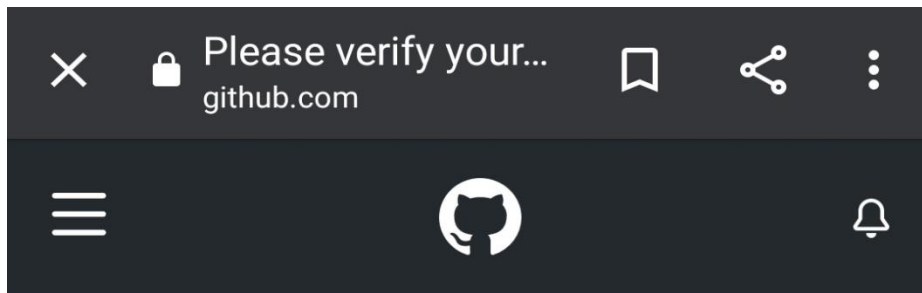
Please solve this puzzle so we know you are a real person

Verify

Click on verify
to get yourself
verified

STEP 4:- VERIFY YOUR EMAIL ADDRESS

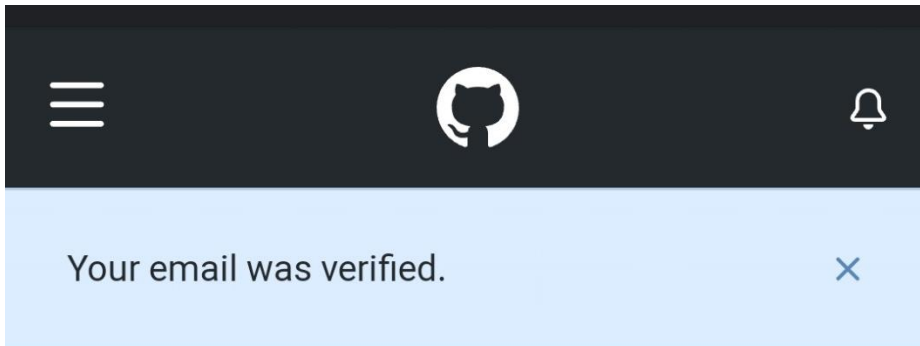
YOU WILL GET AN EMAIL FROM GITHUB TO VERIFY YOUR EMAIL ADDRESS



GitHub

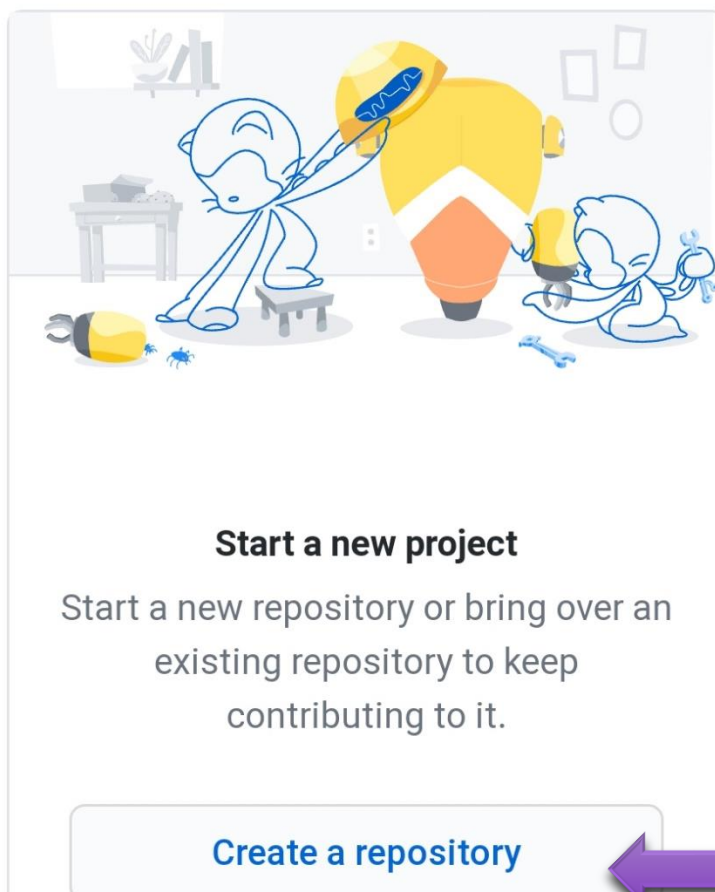
B) CREATEING REPOSITORY IN GITHUB

STEP 1 :- CLICK ON THE 'CREATE REPOSITORY' TO START CREATING YOUR REPOSITORY



What do you want to do first?

Every developer needs to configure their environment, so let's get your GitHub experience optimized for you.



**CLICK
HERE**


STEP 2 :- Fill the username , Make password and click on create “REPOSITORY”



Create a new repository

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

Owner *

 abhaygupta7 /

Repository name *

upgraded-meme ✓

Great repository names are short and memorable. Need inspiration? How about [upgraded-meme](#)?

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](#).

Create repository

FILL UP THE
FOLLOWING
DETAILS AS SHOWN

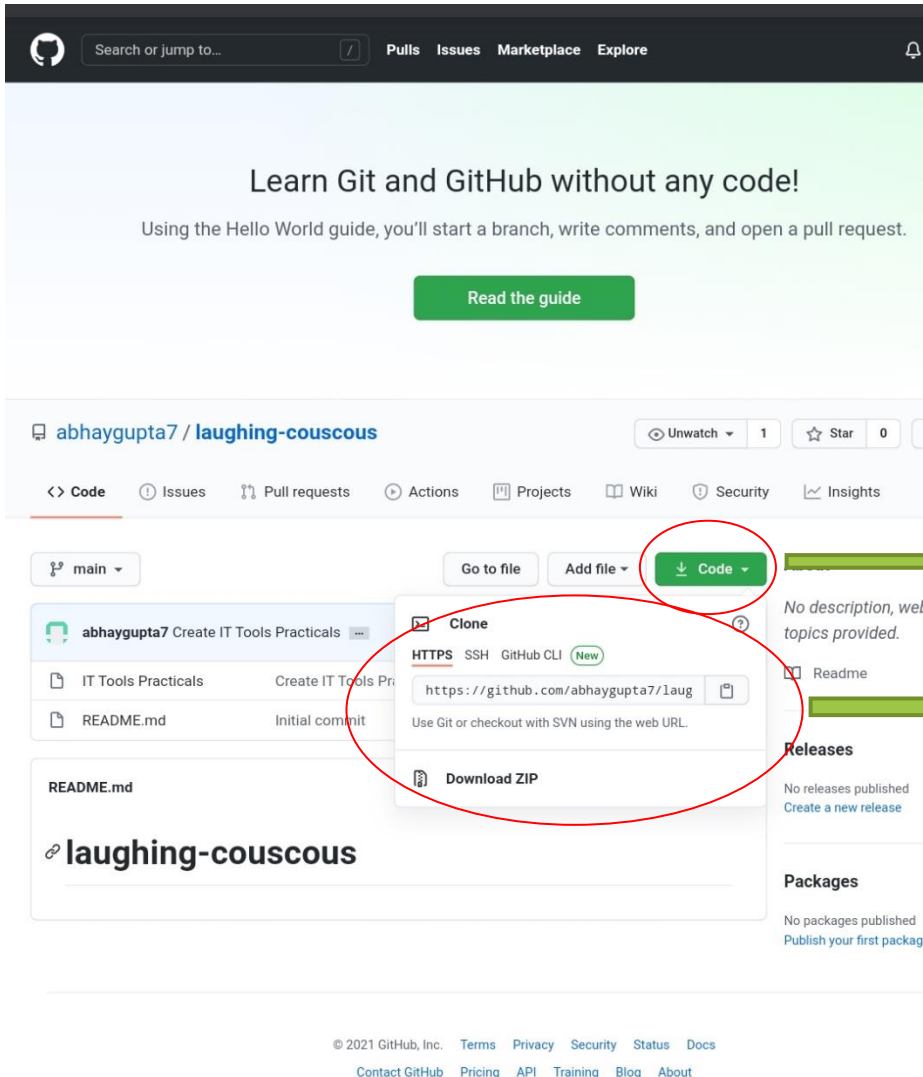
CLICK THIS

AFTER FILL THE ABOVE
DETAILS

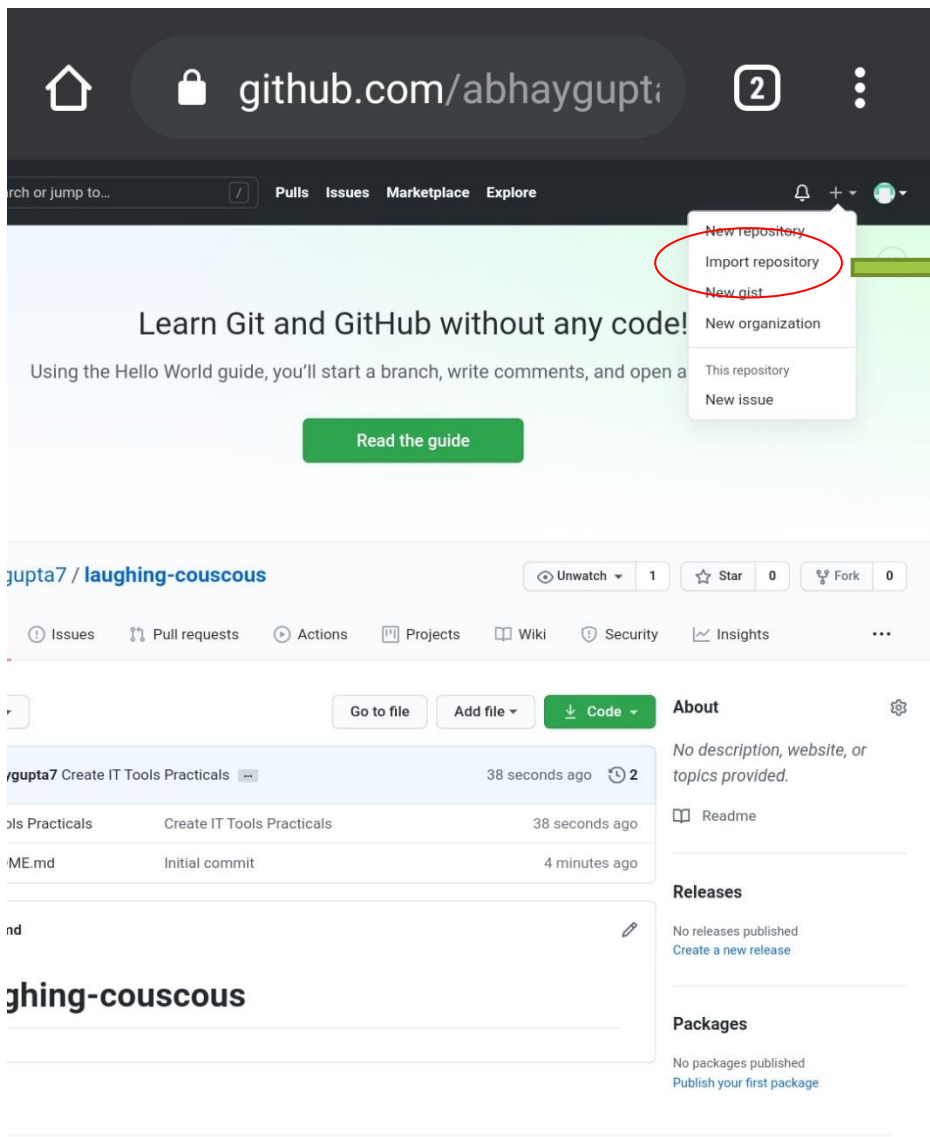
C) CLONING REPOSITORY

After you create repository you will reach on this page

Step 1: Click on the code button and copy the link/URL.



STEP 2 :- Now click on the ‘+’ and the ‘IMPORT REPOSTORY’ option



The screenshot shows the GitHub homepage. The browser address bar displays 'github.com/abhaygupta'. The navigation bar includes links for 'Pulls', 'Issues', 'Marketplace', and 'Explore'. A dropdown menu is open from the '+' icon, showing options: 'New repository', 'Import repository' (highlighted with a red circle), 'New gist', 'New organization', 'This repository', and 'New issue'. A green arrow points from the 'Import repository' option to a blue box on the right that says 'Click Here'.

Learn Git and GitHub without any code!

Using the Hello World guide, you'll start a branch, write comments, and open a pull request.

[Read the guide](#)

abhaygupta7 / **laughing-couscous**

Unwatch 1 Star 0 Fork 0

Issues Pull requests Actions Projects Wiki Security Insights

Go to file Add file Code

File	Commit	Time
laughing-couscous	Create IT Tools Practicals	38 seconds ago
laughing-couscous	Create IT Tools Practicals	38 seconds ago
laughing-couscous	Initial commit	4 minutes ago

About

No description, website, or topics provided.

[Readme](#)

Releases

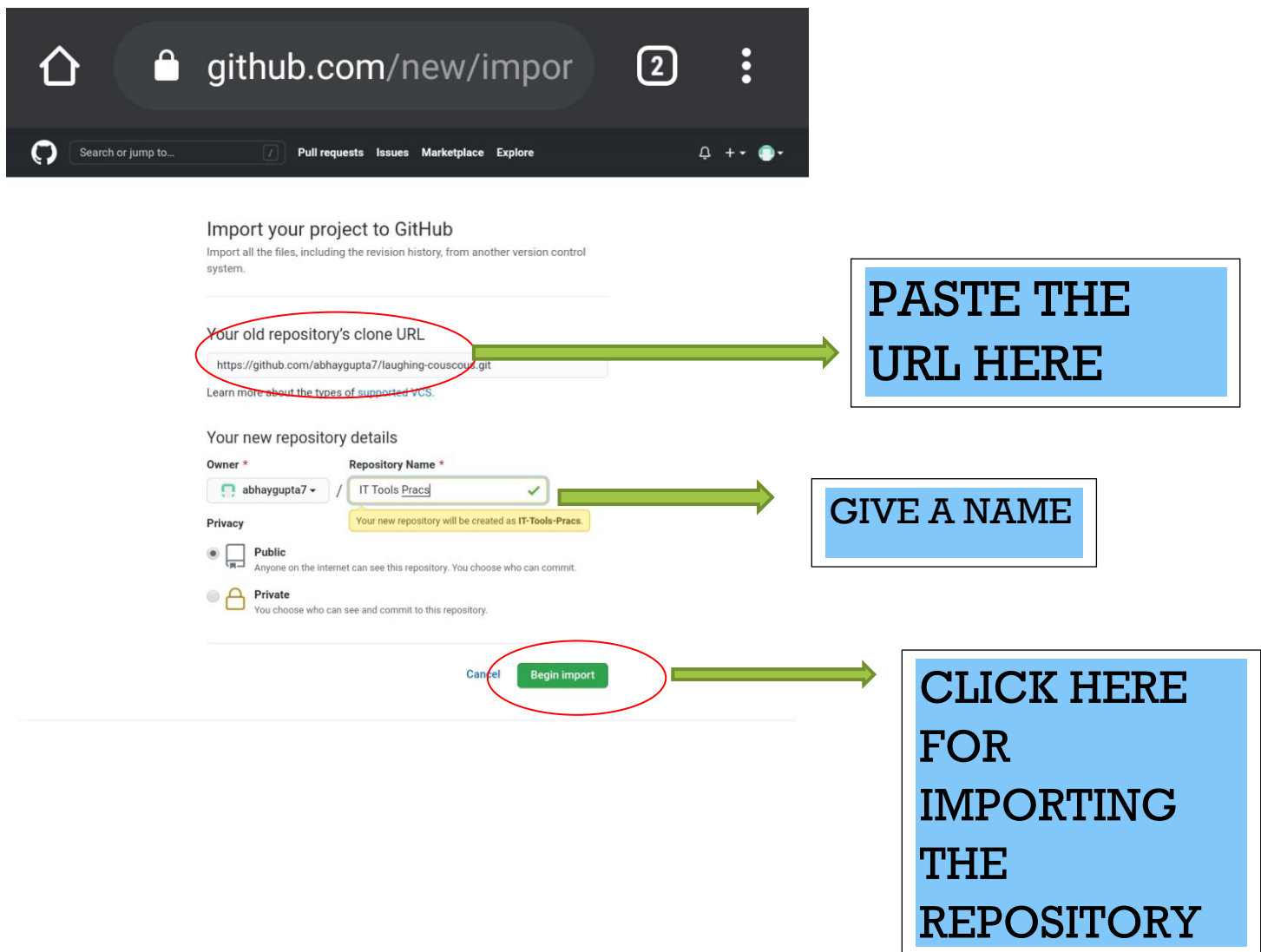
No releases published
[Create a new release](#)

Packages

No packages published
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STEP 3 :- NOW PASTE 'URL' FROM THE OLD REPOSITORY AND GIVE A NAME TO THE NEW REPOSITORY.



The screenshot shows the GitHub 'Import your project' interface. The browser address bar displays 'github.com/new/impor'. The page title is 'Import your project to GitHub'. Below the title, there is a section for 'Your old repository's clone URL' where the URL 'https://github.com/abhaygupta7/laughing-couscous.git' is pasted. A red circle highlights this URL field, with a green arrow pointing to a blue box containing the text 'PASTE THE URL HERE'. Below this, the 'Your new repository details' section shows the 'Owner' as 'abhaygupta7' and the 'Repository Name' as 'IT Tools Pracs', which is also highlighted with a red circle and a green arrow pointing to a blue box with the text 'GIVE A NAME'. The 'Privacy' section has 'Public' selected. At the bottom, the 'Begin import' button is circled in red, with a green arrow pointing to a large blue box with the text 'CLICK HERE FOR IMPORTING THE REPOSITORY'.

github.com/new/impor

Import your project to GitHub

Import all the files, including the revision history, from another version control system.

Your old repository's clone URL

https://github.com/abhaygupta7/laughing-couscous.git

Learn more about the types of supported VCS.

Your new repository details

Owner *

Repository Name *

Public

Private

Cancel Begin import

PASTE THE URL HERE

GIVE A NAME

CLICK HERE FOR IMPORTING THE REPOSITORY

NOW YOU HAVE SUCCESSFULLY CLONED YOUR REPOSITORY ;)

Thank You :)

