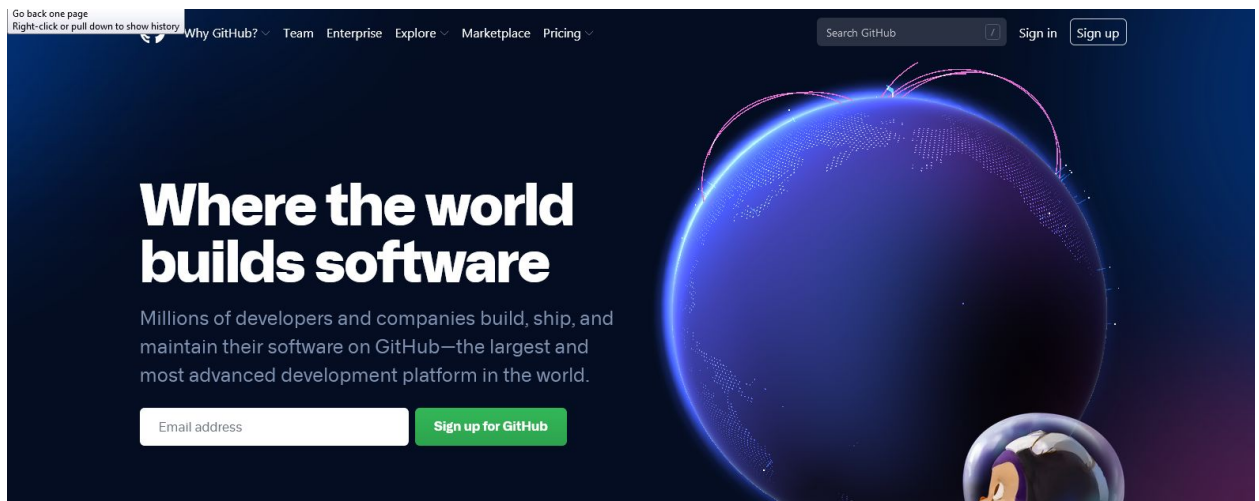


FYCS ASHUTOSH MISHRA ROLL NO.30

Practical2:Creating account, repository on Github and Cloning repository in Github

a) Creating Account

- 1) Goto github.com
- 2) Click on “Sign up”



- 3) After clicking on sign up you will get to see this page

Entre all the details and a specific username you would like to choose

And click on create account

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.

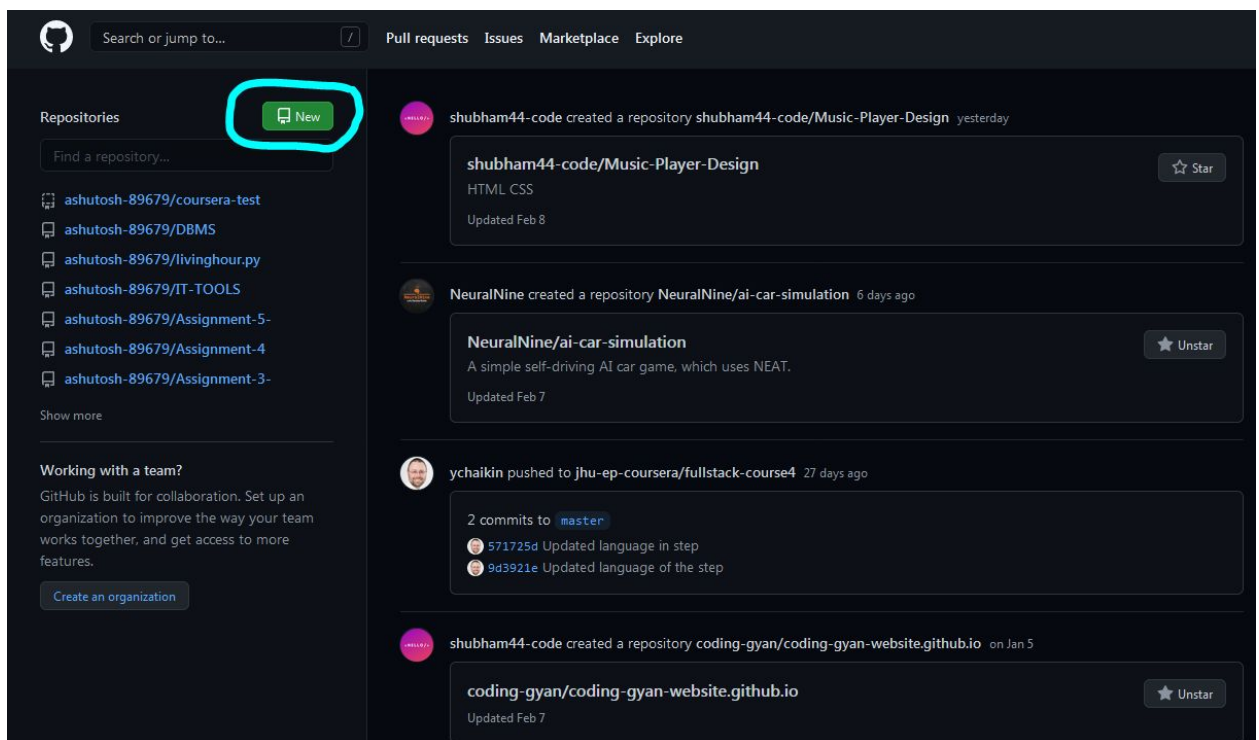
Verify your account



Create account

b) Creating Repository

- 1) After creating the account you will be redirected to page like this there you have to click on the highlighted button to create a new repository



The screenshot shows the GitHub homepage with a dark theme. In the left sidebar, under the 'Repositories' section, there is a search bar and a list of repositories. A green circle highlights a 'New' button with a repository icon. Below the search bar, several repositories are listed, including 'ashutosh-89679/coursera-test', 'ashutosh-89679/DBMS', 'ashutosh-89679/livinghour.py', 'ashutosh-89679/IT-TOOLS', 'ashutosh-89679/Assignment-5-', 'ashutosh-89679/Assignment-4', and 'ashutosh-89679/Assignment-3-'. Below the list is a 'Show more' link. Further down, there is a section titled 'Working with a team?' with a 'Create an organization' button. The main content area on the right shows a feed of repository activity, including 'shubham44-code created a repository shubham44-code/Music-Player-Design yesterday', 'NeuralNine created a repository NeuralNine/ai-car-simulation 6 days ago', 'ychaikin pushed to jhu-ep-coursera/fullstack-course4 27 days ago', and 'shubham44-code created a repository coding-gyan/coding-gyan-website.github.io on Jan 5'.

- 2) You will be shown this page where you have to fill some information about the repository you have to create
- 3) You can choose whether your repository should be public or private
- 4) Also click on the checkbox of readme file so that you can provide some description about the repository you have been created
- 5) Click on create repository and then you are done!

Create a new repository

Repository template
Start your repository with a template repository's contents.
[No template](#)

Owner * [ashutosh-89679](#) / Repository name * [practical2](#) ✓

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

Description (optional)
[This repository is created to show for the practical purpose](#)

☒ 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.](#)

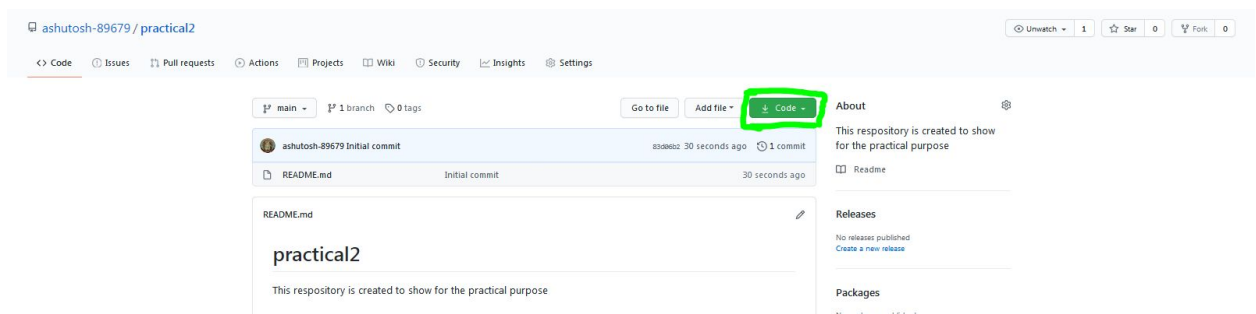
☐ Choose a license
A license tells others what they can and can't do with your code. [Learn more.](#)

This will set [main](#) as the default branch. Change the default name in your [settings](#).

[Create repository](#)

c) Cloning repository

- 1) After creating the repository you will come on the page such as this:
- 2) Now click on code button that have been highlighted



- 3) You will get to see a drop down
- 4) If you want to share the link of the repository or clone it by using linux you can copy the https/ address provided there
- 5) You can also download the zip file of the repository by clicking on download zip
- 6) And if you click on open in github desktop it will open the repository in the github application of your computer

