

Open github.com and signup (if u dont have an account)
otherwise signin

The screenshot shows the GitHub 'New repository' page. The browser address bar shows 'github.com'. The page header includes the GitHub logo, 'Dashboard', a search bar, and a user profile icon. The main content area is titled 'Home' and includes a 'New' button (highlighted in yellow), a 'Find a repository...' search bar, and an 'Ask Copilot' button. The 'Repository template' section has a 'No template' dropdown. The 'Owner' section shows 'akshu20791' and the 'Repository name' section shows 'akshat-careerbeer-repo' (with a note that it is available). The 'Description' section is optional. The 'Visibility' section has two options: 'Public' (selected and circled in red) and 'Private'. The 'Public' option is annotated with 'community s/w' and 'Open source s/w'. The 'Private' option is annotated with 'Repository which is publicly available. Anyone from public have the read access to repo.' and 'only the team members will have the access to the repo.' (with thumbs up emojis). The 'Create' button is circled in red. The 'Initialize this repository with:' section is at the bottom.

community s/w
Open source s/w

Repository which is publicly available. Anyone from public have the read access to repo.

only the team members will have the access to the repo.

Create

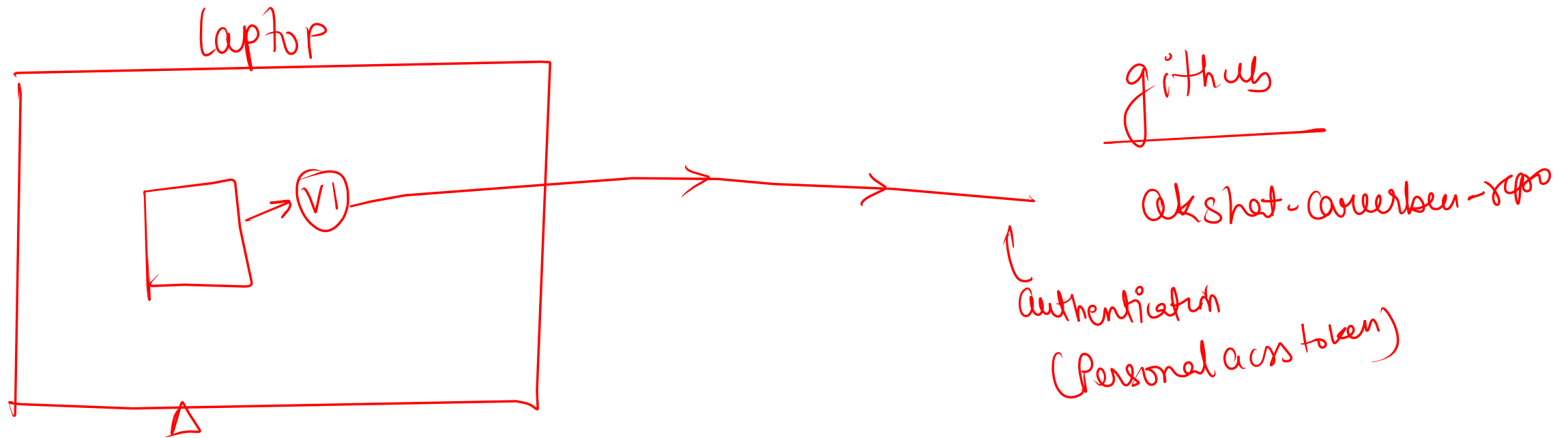
we need to push the versions which we have created locally to github ---->

There is process associated with it -->

FIRST step: ADD GITHUB AS REMOTE ORIGIN (we will the git (local) that whenever we need to push the code it should go to the specific github repo)

Second step: we will generate the authentication token (PAT) (a password) by which we will be able to push the code to github

Third step: we will push the versions of the code to github



To perform first step:

git remote add origin githubrepolink

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ git remote add origin https://github.com/akshu20791/akshat-careerbeer-repo
```

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ git remote -v
origin https://github.com/akshu20791/akshat-careerbeer-repo (fetch)
origin https://github.com/akshu20791/akshat-careerbeer-repo (push)
```

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ git remote remove origin
```

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ git remote -v
```

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$
```

Add the github repo
as origin

Whenever we
will push the
code it will be
pushed to
github
repo.

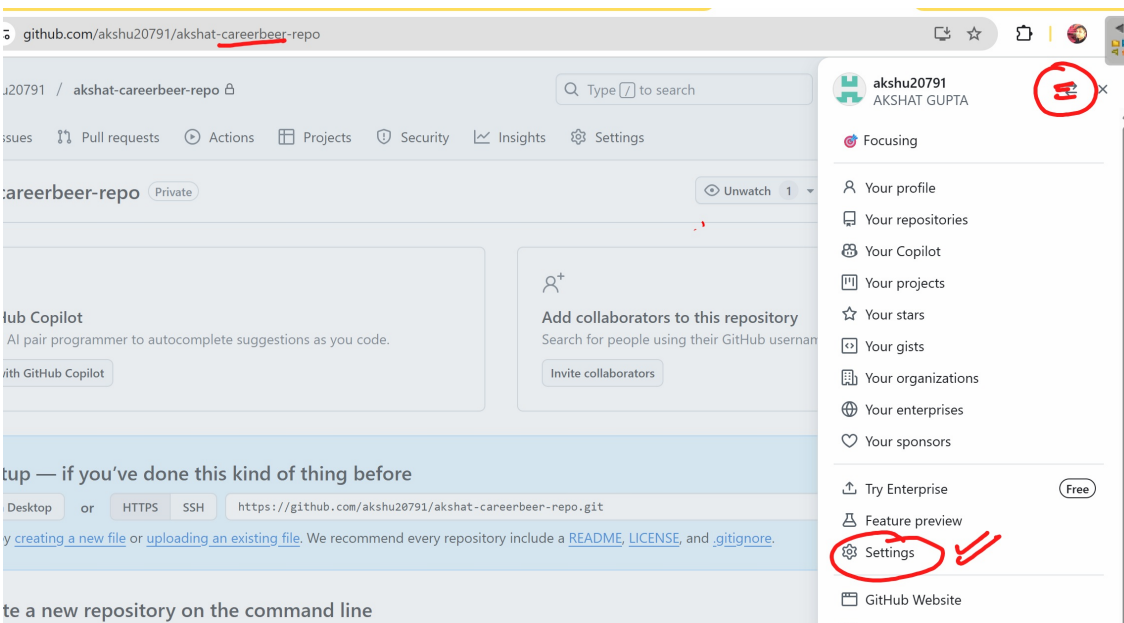
-v = verbose
give me the
Remote repo
link

lets suppose
you want to
remove the
origin

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ git remote add origin https://github.com/akshu20791/akshat-careerbeer-repo
```

```
aksha@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ |
```

Lets generate the Personal access token (PAT) which is authentication which i use to authentication my push request to github



go to github

|

go to settings

|

go to developer settings

|

personal access token

fine grained token

|

generate new token

Give any token name

Expiration -> any date (no expiry)

Permission: all repositories

in repo permissions

content ----> read and write permissions

Contents **Selected**

Repository contents, commits, branches, downloads, releases, and merges. [Learn more.](#)

Access: Read and write ▾

generate the token and copy token in notepad

Now we will perform the third step where in we will push the code to github

git push -u origin master

we need to push the code

upstream

branch in which we will push

github Repo

```
AKSHA@LAPTOP-SQEMF6TV MINGW64 ~/OneDrive/Desktop/project-code (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 263 bytes | 263.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/akshu20791/akshat-careerbeer-repo
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.
```




akshu20791 / akshat-careerbeer-repo

🔍 Type / to search

<> Code Issues Pull requests Actions Projects Security Insights Settings



akshat-careerbeer-repo

Private

👁 Unwatch

🔗 master ▾

🔗 1 Branch 🏷 0 Tags

🔍 Go to file

t

Add file ▾

<> Code ▾



akshataws this is first version of the code where we created index.html

d169d40 · 1 hour ago

🕒 1 Commit



index.html

this is first version of the code where we created index.html

1 hour ago