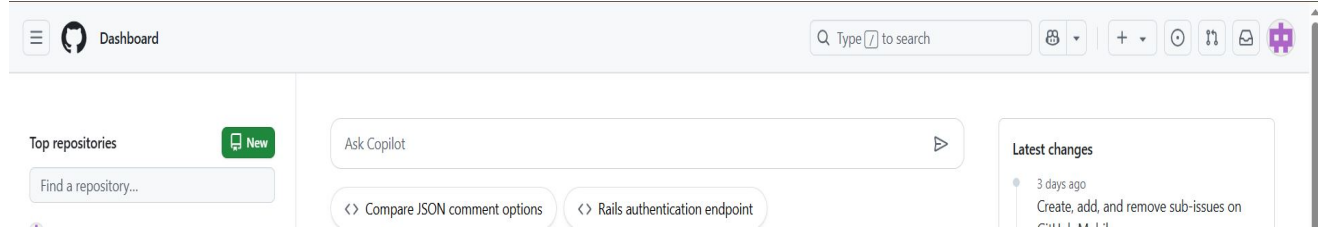


Assignment 8: Deploy a project from a local machine to GitHub and vice versa.

Step 1 : Go to GitHub. Click the "+New" icon in the top right and select "New repository."



Step 2 : Enter repository name . Create the repository as "Public".

Create a new repository

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

Required fields are marked with an asterisk (*).

Owner *
Pu-rna / Purna_ds47
Purna_ds47 is available.

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

Description (optional)

Public
Anyone on the internet can see this repository. You choose who can commit.

Step 3 : Click "Create repository".

Initialize this repository with:

☐ Add a README file
This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: None

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license

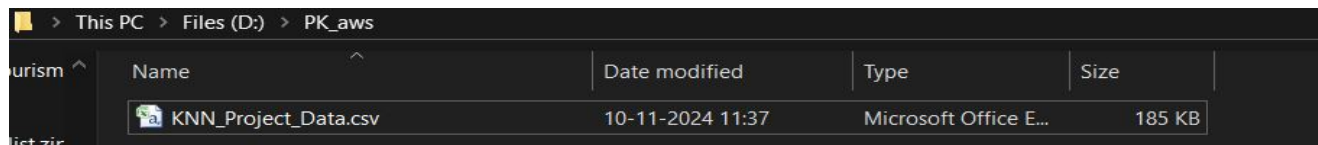
License: None

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

i You are creating a public repository in your personal account.

Create repository

Step 4 : Download Git Bash. Create folder on desktop import any file on it and access the Git Bash from the folder. Go to Properties. And hidden the folder.



Step 5 : Open Git Bash from this created file. And give this command ...

Initialize a Git repository: **git init**

Add all files to the Git tracking system: **git add .**

Add git hub email id : **git config --global user.email "purnakundu04@gmail.com"**

Add git hub user name : **git config --global user.name "Pu-rna"**

Commit the files: **git commit -m "first commit"**

Then change the name : **git branch -M master**

Cloning the file : **git clone "repository address"**

```
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws
$ git init
Initialized empty Git repository in D:/PK_aws/.git/
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git add .
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git config --global user.email "purnakundu04@gmail.com"
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git config --global user.name "Pu-rna"
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git commit -m "first commit"
[master (root-commit) a573336] first commit
1 file changed, 1001 insertions(+)
 create mode 100644 KNN_Project_Data.csv
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git branch -M master
DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git clone "https://github.com/Pu-rna/Purna_ds47.git"
Cloning into 'Purna_ds47'...
warning: You appear to have cloned an empty repository.
```

Purna_ds47
Public

Pin
 Unwatch 1
 Fork 0
 Star 0

Set up GitHub Copilot
 Use GitHub's AI pair programmer to autocomplete suggestions as you code.
[Get started with GitHub Copilot](#)

Add collaborators to this repository
 Search for people using their GitHub username or email address.
[Invite collaborators](#)

Quick setup — if you've done this kind of thing before
[Set up in Desktop](#) or [HTTPS](#) [SSH](#) https://github.com/Pu-rna/Purna_ds47.git

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

Step 6: It connect with Git hub.

PK_DS_047
Public

Pin
 Unwatch 1
 Fork 0
 Star 0

master
1 Branch
0 Tags

Add file
Code

Local

Clone

[HTTPS](#)
[SSH](#)
[GitHub CLI](#)

https://github.com/Pu-rna/PK_DS_047.git

Codespaces

Pu-rna first commit

cleaned_data.csv

first commit

desktop.ini

first commit

About
 No description, website, or topics provided.
 Activity
 0 stars
 1 watching
 0 forks

Step 7 : copy the link of repository from "<>code". And the file is successfully uploaded.

```

DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ git clone "https://github.com/Pu-rna/PK_DS_047.git"
Cloning into 'PK_DS_047'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 4 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), done.

DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ ls
KNN_Project_Data.csv  PK_DS_047/  Purna_ds47/

DELL@DESKTOP-G7R9112 MINGW64 /d/PK_aws (master)
$ exit
    
```

Step 7 : Now the file is visible in newly created folder.

This PC > Files (D:) > PK_aws				
Name	Date modified	Type	Size	
PK_DS_047	24-03-2025 21:36	File folder		
KNN_Project_Data.csv	10-11-2024 11:37	Microsoft Office E...	185 KB	