

Fatima Jinnah Women University



Cloud Computing

Assignment 1

Submitted by :

Inshal Nasir

Submitted To:

Sir Waqas Saleem

Section :

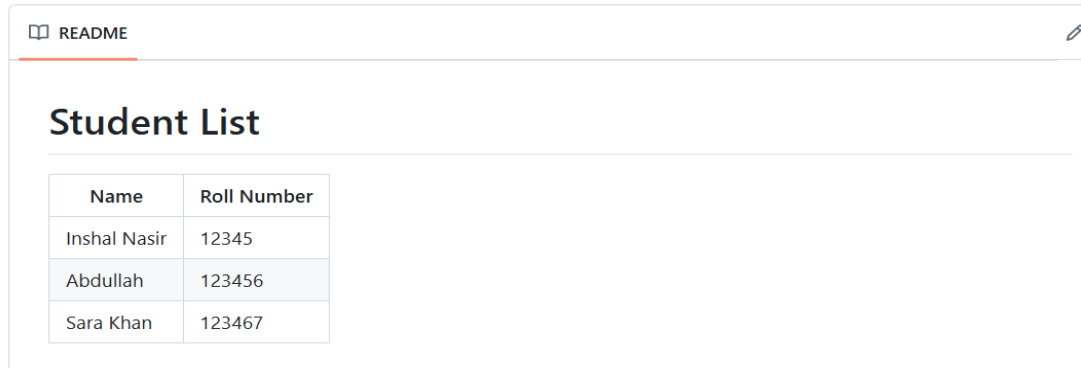
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Date:

16 Oct, 2025

Task 1 run gitea in codespace and run initial repo:

- A Gitea server was set up and a new repository was created containing a README.md file listing student names and roll numbers.

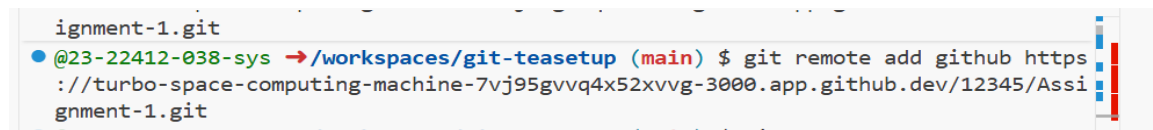


The screenshot shows a Gitea repository interface. At the top, there's a tab labeled 'README' with an edit icon. Below it, the title 'Student List' is displayed. Underneath the title is a table with two columns: 'Name' and 'Roll Number'. The table contains three rows of data.

Name	Roll Number
Inshal Nasir	12345
Abdullah	123456
Sara Khan	123467

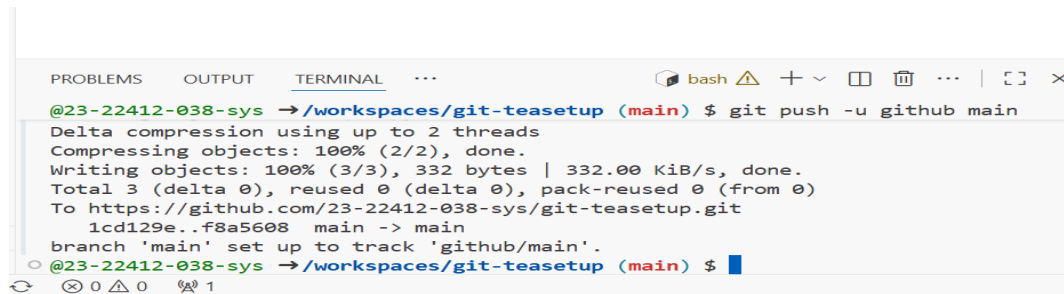
Task 2 Mirror readme.md from Gitea to GitHub:

- The repository from Gitea was mirrored to GitHub using a remote connection.
Commands used:
`git remote add github <GitHub_repo_URL>`




```
ignment-1.git
@23-22412-038-sys → /workspaces/git-teasetup (main) $ git remote add github https://turbo-space-computing-machine-7vj95gvvq4x52xvvg-3000.app.github.dev/12345/Assignment-1.git
```

- `git push git hub main`



```
PROBLEMS OUTPUT TERMINAL ...
@23-22412-038-sys → /workspaces/git-teasetup (main) $ git push -u github main
Delta compression using up to 2 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 332 bytes | 332.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/23-22412-038-sys/git-teasetup.git
 1cd129e..f8a5608  main -> main
branch 'main' set up to track 'github/main'.
@23-22412-038-sys → /workspaces/git-teasetup (main) $
```

- Verify Remotes:
- Run `git remote -v` and ensure both remotes (gitea and github) are listed.

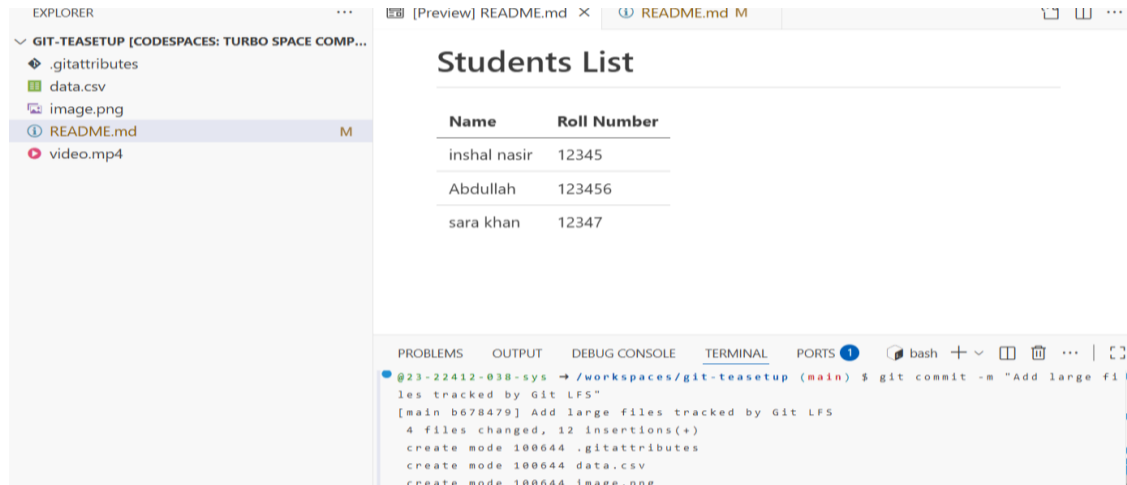


```
PROBLEMS OUTPUT TERMINAL ...
@23-22412-038-sys → /workspaces/git-teasetup (main) $ git push -u github main
@23-22412-038-sys → /workspaces/git-teasetup (main) $ git remote -v
gitea http://localhost:3000/12345/student-list.git (fetch)
gitea http://localhost:3000/12345/student-list.git (push)
github https://github.com/23-22412-038-sys/git-teasetup.git (fetch)
github https://github.com/23-22412-038-sys/git-teasetup.git (push)
origin https://github.com/23-22412-038-sys/git-teasetup (fetch)
origin https://github.com/23-22412-038-sys/git-teasetup (push)
@23-22412-038-sys → /workspaces/git-teasetup (main) $
```

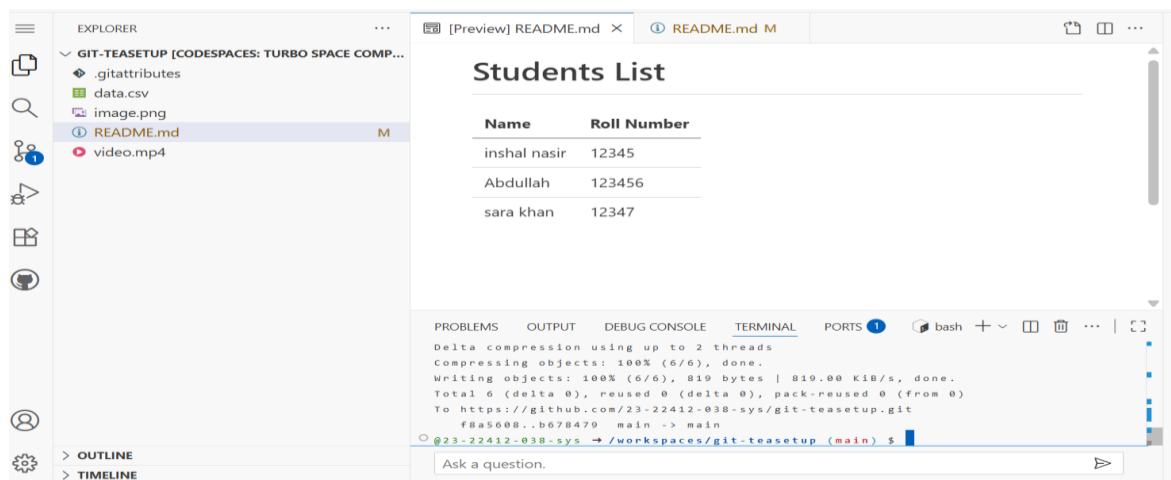
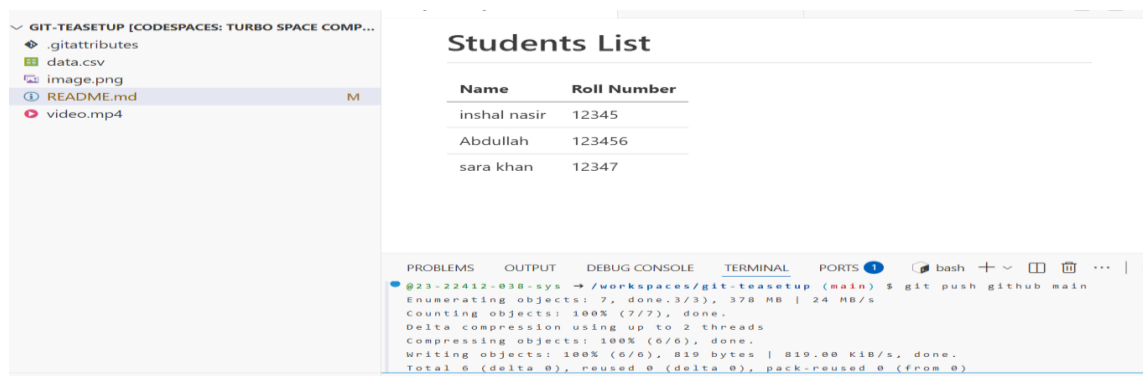
- GitHub Repository Link: <https://turbo-space-computing-machine-7vj95gvvq4x52xvvg-3000.app.github.dev/>

Task 3: Use Git LFS for Large Files:

- Add large files



- Tracking large files




- ```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS 1 bash + v [] [X] ... | [X]
```

```
@23-22412-038-sys → /workspaces/git-teasetup (main) $ git lfs ls-files
36f037e003 * data.csv
2d665b3d82 * image.png
5c4fb902a2 * video.mp4


@23-22412-038-sys → /workspaces/git-teasetup (main) $
```




- Created files in new resp 23-22412-038-sys.github.io



23-22412-038-sys.github.io
Public
Pin
Watch

main
1 Branch
0 Tags

Add file
Code


23-22412-038-sys
Update index.html
872dc7c · 41 minutes ago
22 Commits

|                                                                                              |                   |                |
|----------------------------------------------------------------------------------------------|-------------------|----------------|
|  index.html | Update index.html | 41 minutes ago |
|  readme.md  | Create readme.md  | 54 minutes ago |
|  style.css  | Create style.css  | 1 hour ago     |


README
✎
☰

- Personal Portfolio / CV Website

# Personal Portfolio / CV Website

Name: Inshad Nasir  
Roll No: 23-22412-038  
Instructor: Sir Waqas Saleem  
Course: Cloud Computing  
Assignment: 1 – Task 4 (GitHub Pages Portfolio)

## Live Website

Portfolio Link: <https://23-22412-038-sys.github.io/12345.github.io/>

This is my personal **Portfolio & CV website** created as part of Assignment 1 – Task 4. The website is hosted using **GitHub Pages** and developed using **HTML** and **CSS**. It showcases my background, technical skills, and academic projects.

## Project Description

The purpose of this project is to create a simple, responsive personal portfolio webpage using GitHub Pages. It helps demonstrate basic web design skills, version control using Git, and GitHub hosting.

The website includes:

- About Me Section:** Brief introduction and background.
- Skills Section:** Lists key technical and soft skills.
- Projects Section:** Highlights academic and personal projects.
- Contact Section:** Provides contact information and GitHub link.

## Technologies Used

- HTML5** – for structure and content
- CSS3** – for styling and layout
- Git & GitHub** – for version control and hosting
- GitHub Pages** – for website publishing

## Repository Contents

| File Name  | Description                       |
|------------|-----------------------------------|
| index.html | Main portfolio webpage            |
| style.css  | Stylesheet for layout and design  |
| README.md  | Project documentation (this file) |

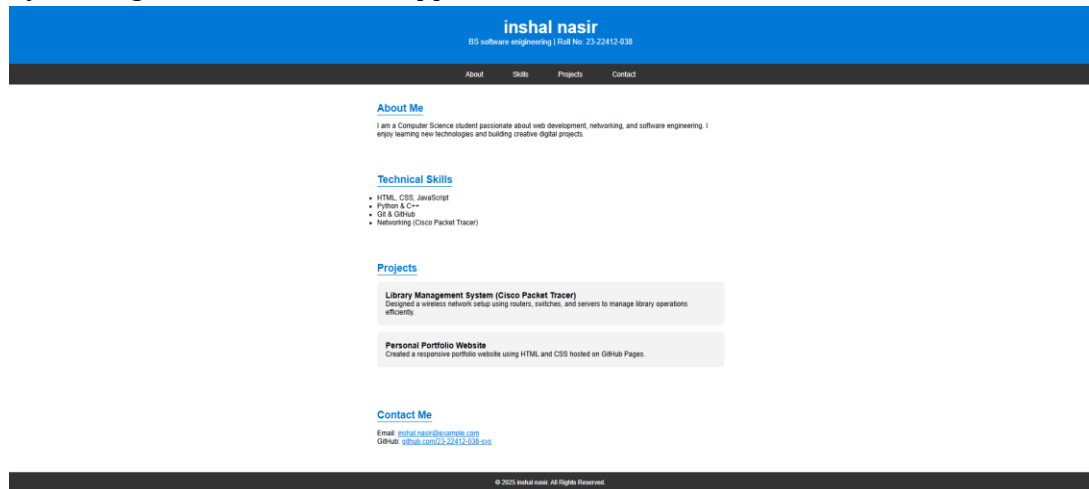
## Steps to View My Portfolio

- Open your browser.
- Visit the link: <https://23-22412-038-sys.github.io/12345.github.io/>
- Explore different sections: **About**, **Skills**, **Projects**, and **Contact**.

## Learning Outcomes

Through this task, I learned how to:

- By clicking on link this site will appear:



- Portfolio Link: <https://23-22412-038-sys.github.io/>

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