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Subject: Cloud Computing
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Assignment #01

Task Overview

This assignment demonstrates the use of Git, GitHub, and Gitea for managing repositories, tracking changes, and hosting a personal portfolio using GitHub Pages. The goal was to set up version control systems and show understanding of remote repository management.

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1. Screenshot of Gitea Repository

A screenshot was taken showing my **Gitea repository**, which includes a **README file** listing my **name and roll number**.
This confirms successful setup and configuration of my Gitea environment for version control.

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2. GitHub Assignment Repository

I created a GitHub repository for **Assignment 1** and pushed my project files, including the **README** and **large files**.
The repository link is given below:

🔗 **GitHub Repository:**
https://github.com/Zunaira-Noor123/assignment-1

3. Verification of Remote Repositories

A screenshot or terminal output of the command git remote -v was taken, showing both the **GitHub** and **Gitea** remotes successfully added to my local repository.
This step verifies correct linking and synchronization between local and remote repositories.

4. GitHub Pages Portfolio

I created a **GitHub Pages** site to host my personal **CV/Portfolio**. The site includes basic details about me and links to my GitHub work.

🔗 **GitHub Pages Portfolio Links:**

- https://zunaira-noor123.github.io/

- https://zunaira-noor123.github.io

Conclusion

This assignment helped me understand how to:

- Set up repositories in **Gitea** and **GitHub**.

- Configure multiple remotes using **Git commands**.

- Host a personal portfolio using **GitHub Pages**.

Through this exercise, I gained hands-on experience with distributed version control and online portfolio deployment.