

BONNIE COMPUTER HUB

Git & GitHub Practical Assignment: Team Collaboration

Objective:

To help students grasp the basic and practical concepts of Git, GitHub, and version control through a hands-on team project.

Team Members:

- Debra (Initial setup lead)
 - Bonnie
 - Teddy
 - Sylvia
 - Esperance
 - Barrack
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Assignment Instructions:

☐ Step 1: Repository Creation by Debra

1. Debra will:
 - Create a new GitHub repository called team-collaboration-practice.
 - Initialize the repo with a **README** and a .gitignore file (optional).
 - Create a new file called index.html and push it to the repository.
 - Add her **full name** to the HTML file with a heading <h2> and write a **short bio** below her name using <p>.
 - Commit and push changes to GitHub.
 - Add **Bonnie, Teddy, Sylvia, Esperance, and Barrack** as **collaborators** in the repository settings.

☐ Step 2: Cloning and Editing by Other Members

2. The rest of the team (Bonnie, Teddy, Sylvia, Esperance, Barrack) will:
 - Accept the collaboration invite from GitHub.

- Clone the repository to their local machine:

bash

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```
git clone https://github.com/<username>/team-collaboration-  
practice.git
```

- Open the index.html file.
- **Add your full name** inside a <h2> tag.
- Write a **brief personal bio** under your name using a <p> tag.
- Save the file.
- Stage, commit, and push your changes:

bash

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```
git add index.html
```

```
git commit -m "Added my name and bio"
```

```
git push
```