Assignment Overview

This assignment is designed to help students practice **Git and GitHub** using a **real collaborative repository**. Students will work with an existing GitHub repository, create their own branch, add Python practice code or a readme file(.md), and submit their work using a **Pull Request (PR)**.

Repository Details

- **Repository Name:** hackademia
- **Repository Type:** Shared instructor repository
- **Branch Policy:**

    - ❌ Direct commits to main branch are not allowed

    - ✅ Each student must work on their own branch

Assignment Tasks

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a. Clone the Repository

b. Create a Personal Branch
- *git checkout -b student-<your-name>*
- *Eg: git checkout -b student-ram*

c. Create a README File

Inside your folder, create a README.md file containing:

- Your name

- Topics practiced

- One thing you learned about Git/GitHub

d. Commit Your Changes

Check the status of your files:

git status

git add .

git commit -m "Added readme file by <your-name>"

e. Push Your Branch

     git push origin student-<your-name>

f. Create a Pull Request

1. Open the repository on GitHub

2. Click **Compare & Pull Request**

3. Fill in:

   ○ **Title:** readme file – `<your-name>`

   ○ **Description:** Brief explanation of what you added

4. Submit the Pull Request

Submission Instructions

Students must submit **both** of the following:

1. **Pull Request link** (GitHub)

2. **Screenshots** of:

   ○ Successful push

   ○ Pull Request page

Submit these in **Google Classroom**.