Instructions for Students:

1. **Form Groups (5 minutes):**
    - Form groups of 3-4 students.
    - Each group will need a GitHub account. If any team members don't have one, they should
2. **Create a GitHub Repository (5 minutes):**

- One student in each group should create a new GitHub repository (public).
- Name the repository according to the project (e.g., "GitHub-Collaboration-Exercise").
- Add the other team members as collaborators with write access to the repository.

3. **Clone the Repository (5 minutes):**
    - Each student should clone the repository to their local machine
4. **Initial Commit and Setup (10 minutes):**
    - Each student should create a new text file in the repository, such as `student-name.txt`, and add some information about themselves (e.g., name, major, interests).
5. **Collaborative Changes (15 minutes):**
    - After the initial commits, each student should make a change to the `student-name.txt` file of another student in the group. You can add a fun fact, comment, or suggestion related to their profile.
    - Ensure that you fetch the latest changes before editing
6. **Create a New Branch and Pull Request (10 minutes):**
    - Each student will create a new branch to work on a small feature (e.g., adding a list of your favorite programming languages or hobbies).
    - Make your changes (e.g., add a new section in the student-name.txt file) and commit them.
    - Push the new branch
    - • Create a pull request (PR) in GitHub to merge your branch back into the main branch.
    - Review each other's pull requests and leave feedback or suggestions.
7. **Review and Merge (5 minutes):**
    - As a group, review the pull requests submitted by each team member. Discuss any changes, improvements, or possible issues.
    - After reviewing, the student who created the pull request can merge their changes into the `main` branch.
8. **Final Reflection (5 minutes):**
    - Each student should write a short reflection (about 2-3 sentences) on what they learned about using GitHub for collaborative projects.
    - Post the reflection in the repository in a new file called `reflection-your-name.txt`.
    - Commit and push the reflection to the repository.