

# Sync Workflow for Collaborating on GitHub

## 1. Clone the Repository:

Your friend should clone the repository using the following command:

```
$ git clone https://github.com/your-username/your-repo-name.git
```

## 2. Pull Updates Regularly:

Both collaborators should frequently fetch the latest changes to stay updated:

```
$ git pull origin main
```

## 3. Work on Separate Branches:

To avoid conflicts, create and switch to a new branch for your feature or changes:

```
$ git checkout -b feature-branch-name
```

After completing your work, push the branch to the repository:

```
$ git push origin feature-branch-name
```

## 4. Review and Merge Changes:

Use pull requests (PRs) on GitHub to review and discuss changes before merging them into the main branch.

## 5. Resolve Conflicts:

If there are merge conflicts, communicate and resolve them locally before pushing updates.

## 6. Repeat the Cycle:

Continue pulling, branching, and merging to ensure smooth collaboration.