

Git

- **Step_1:** The current project folder path be present
C:\Users\mrmdh\OneDrive\Desktop\amar_project>
- **Step_2:** github new repository to create
- **Step_3:** Make a local folder a git repository
git init
- **Step_4:** Link local repo to GitHub repo
git remote add origin https://github.com/mrhabib02/amar_project.git
- Get all files on Git tracking
git add .
- Set the name in Git
git config --global user.name "Md. Habibullah"
- Set up email in Git
git config --global user.email mrmdhabibullah2635@gmail.com
- git commit -m "Initial commit"
- git branch -M main
- git push -u origin main

code update

git add .

git commit -m "Update: new feature"

git push

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Git control

✅ **Step 1:** Create a repository on GitHub and push from local repository

✅ **Step 2:** Giving your teammates access to GitHub

➤ Go to your GitHub repository:

- **Settings > Collaborators > Add People**
- Invite your remaining 3 members there with their GitHub username/email.

✅ **Step 3:** Creating separate **branches** for each member

```
git branch rakib-feature
```

```
git branch sumi-feature
```

```
git branch rahim-feature
```

✅ **Step4 :** Then, push to GitHub

```
git push origin rakib-feature
```

```
git push origin sumi-feature
```

```
git push origin rahim-feature
```

❑ **Step4: Start working by cloning teammates from GitHub**

```
cd Desktop
```

```
git clone https://github.com/mrhabib02/amar\_project.git
```

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☒ Step 5: Teammates will work and push

After editing the file, commit it like this:

```
git add .
```

```
git commit -m "Rakib: login page design done"
```

```
git push origin rakib-feature
```

☒ Step 6: You will review the Pull Request as the Owner.

- Go to your GitHub repo and select Pull Request > New Pull Request
- Let's say you want to merge rakib-feature into main—then you check and merge it.

Warning

- All members will work on their own branches
- You will check before merging
- Keep the commit message of everything clear