

Simple Steps to Push a Local Project Folder to GitHub Using Command Prompt (Beginner Guide)

Summary:

1. Create a GitHub repository (empty)
2. Open Command Prompt in your project folder
3. Initialize Git and connect it to GitHub
4. Add, commit, and push your project

Step-by-Step Instructions:

1. Create a GitHub Repository

- Go to <https://github.com/>
- Click "New repository"
- Give your repository a name
- Leave it empty (don't add README, .gitignore, or License)
- Copy the repository URL (example: <https://github.com/yourname/your-repo.git>)

2. Open Command Prompt in Your Project Folder

- Open File Explorer and go to your project folder.
- In the address bar, type "cmd" and press Enter to open Command Prompt directly in that folder.

3. Initialize Git and Connect to GitHub

Type the following commands one by one in Command Prompt:

```
git init
git add .
git commit -m "Initial commit"
git branch -M main
```

IF already exist then git remote remove origin

git remote add origin <https://github.com/yourname/your-repo.git>

git push -u origin main

4. Done!

- Your project is now pushed to GitHub.
- Visit your GitHub repository link to see your project.

Extra Tip:

git config --global user.email to check which user email git config --global user.email

If you see an authentication error, configure your Git settings:

git config --global user.name "Your Name"

git config --global user.email "your-email@example.com"

GitHub usually requires a Personal Access Token instead of your password when pushing.

One-Line Shortcut (if you are confident):

git init && git add . && git commit -m "Initial commit" && git branch -M main && git remote add origin <https://github.com/yourname/your-repo.git> && git push -u origin main