

# ■ How to Use GitHub Repo in VS Code

## ■ Option 1: Clone an existing GitHub Repo

If your repository already exists on GitHub, follow these steps:

- 1 ■■■ Go to your GitHub repository and click the green 'Code' button.
- 2 ■■■ Copy the HTTPS URL of your repo.
- 3 ■■■ Open Visual Studio Code.
- 4 ■■■ Press Ctrl + Shift + P to open the Command Palette.
- 5 ■■■ Type and select 'Git: Clone'.
- 6 ■■■ Paste the copied GitHub URL and press Enter.
- 7 ■■■ Choose a local folder to save the project.
- 8 ■■■ When prompted, click 'Open' to open the cloned repository.

■ Your GitHub repository is now ready to use in VS Code.

## ■ Option 2: Upload a Local Project to GitHub

If you started coding locally and want to upload your project to GitHub:

- 1 ■■■ Open your project folder in VS Code.
- 2 ■■■ Open the terminal inside VS Code (View → Terminal).
- 3 ■■■ Run these commands one by one:

```
git init  
git add .  
git commit -m "first commit"
```

- 4 ■■■ Connect your local project to your GitHub repo:

```
git remote add origin https://github.com/yourname/repo-name.git
```

- 5 ■■■ Push your code to GitHub:

```
git branch -M main  
git push -u origin main
```

■ Your local project is now uploaded to GitHub successfully.

■ Tip: You can use the 'Source Control' icon in VS Code (left sidebar) to easily commit and push changes visually with GitHub.