

GIT - Push New Code - Laptop to GitHub 2026

To push new code from your laptop to [GitHub](#) in 2026, follow these sequential steps using the command line.

1. Create a New Repository on GitHub

1. Log in to your GitHub account.
2. Click the + icon in the upper-right corner and select **New repository**.
3. Enter a repository name. For the smoothest initial push, **do not** initialize with a README, license, or `.gitignore`.
4. Click **Create repository**.
5. On the next page, copy the repository URL (On my GitHub account it looks like: <https://github.com/adria960/FootballBlazorApp.git>).

2. Initialize and Commit Locally

Open your terminal or command prompt (CMD), navigate to your project folder:

```
cd FootballBlazorApp
```

and run these commands:

- Initialize Git: Start tracking the project.

```
git init -b main
```

(Note: Using -b main sets the default branch to 'main' instead of the older 'master'.)

- Stage Files: Add all your code files to be tracked.

```
git add .
```

- First Commit: Save a snapshot of your files.

```
git commit -m "Initial commit"
```

3. Connect and Push to GitHub

- Link Local to Remote: Use the URL you copied from Step 1.

```
git remote add origin https://github.com/adria960/FootballBlazorApp.git
```

- Verify Connection: Check that the URL is correct.

```
git remote -v
```

The result will be something like this - my GitHub account:

```
origin https://github.com/adria960/FootballBlazorApp.git (fetch)
origin https://github.com/adria960/FootballBlazorApp.git (push)
```

- Push Code: Upload your code to GitHub.

```
git push -u origin main
```

*(The `'-u` flag remembers your settings so you only need to type `git push` **in** the future.)*

Check the app on GitHub repository.

Check the status on terminal

Alternative: GitHub Desktop (Graphical User Interface)

If you prefer not to use the command line, you can use the GitHub Desktop app:

1. Select **File > Add Local Repository** and choose your project folder.
2. Click **Publish Repository** to create the project on GitHub and push it simultaneously.