

Here are how to push project folders to GitHub:

1. ****Create a new repository on GitHub:****

- Go to [GitHub](https://github.com) and log in to your account.
- Click on the `+` icon in the top right corner and select "New repository."
- Fill in the repository name and other details.
- Click "Create repository."

2. ****Initialize a new repository locally:****

- Open your terminal (or Git Bash on Windows).
- Navigate to the directory where you want to create your project:

```
```bash
cd path/to/your/project
```
```
- Initialize a new Git repository:

```
```bash
git init
```
```
- Check the status: (If you see files or folders are red, you need to use "add ." to add folders or files to the index or stage area)
(If you see files or folders are green, you can commit to git local folders and push to GitHub directly, no need to use "add .")

```
```bash
git status
```
```

3. ****Add files to the repository:****

- Add all files to the staging area:

```
```bash
git add .
```
```
- Check the status: (If you see files or folders are green, you can commit to git local folders)

```
```bash
git status
```
```
- Commit the changes:

```
```bash
git commit -m "Initial commit"
```
```
- Check the status again:

```
```bash
git status
```
```

4. ****Link the local repository to GitHub:****

- Go to your newly created repository on GitHub and copy the repository URL (HTTPS or SSH).
- In your terminal, add the remote repository:

```
```bash
git remote add origin https://github.com/your-username/your-repository.git
```
```
- Check you branch it is "main" or "master". (If your branch is "master" you have to change to "main")

```
```bash
git branch
```
```
- Rename the default branch to `main`: (If your branch is "main" you don't have to change anything, you can skip this step)

```
    ```bash
 git branch -M main
    ```
- Verify the remote URL:
    ```bash
 git remote -v
    ```
```

5. ****Push the local repository to GitHub:****

```
- Push the changes to GitHub:
    ```bash
 git push -u origin main
    ```
```

Here's the final consolidated version:

```
```bash
cd path/to/your/project
git init
git status
git add .
git status
git commit -m "Initial commit"
git status
git branch
git branch -M main
git remote add origin https://github.com/your-username/your-repository.git
git remote -v
git push -u origin main
```
```

This workflow ensures that your default branch is named `main` without needing to use the `git branch` command to list or create additional branches.