Uploading code to GitHub is straightforward. Here’s a step-by-step guide on how to do it:

### \*\*1. Create a GitHub Account\*\*

If you don’t have a GitHub account, you’ll need to create one at [GitHub.com](https://github.com/).

### \*\*2. Install Git\*\*

If you haven't already, install Git on your local machine. You can download it from [Git's official website](https://git-scm.com/).

### \*\*3. Set Up Git\*\*

After installing Git, you need to configure it with your GitHub credentials.

```bash

git config --global user.name "Your GitHub Username"

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

```

### \*\*4. Create a New Repository on GitHub\*\*

1. Go to [GitHub](https://github.com/) and log in.

2. Click the `+` icon at the top right and select \*\*New repository\*\*.

3. Fill in the repository name, description, and choose whether it will be public or private.

4. Click \*\*Create repository\*\*.

### \*\*5. Initialize Your Project Locally\*\*

If you haven't already initialized your project as a Git repository:

1. Navigate to your project directory.

```bash

cd path/to/your/project

```

2. Initialize a new Git repository:

```bash

git init

```

### \*\*6. Add Your Files to the Repository\*\*

Add the files you want to upload to your Git repository:

```bash

git add .

```

The `.` adds all files in the current directory. You can also add specific files by replacing `.` with the file names.

### \*\*7. Commit Your Changes\*\*

Commit the files to your local repository with a message:

```bash

git commit -m "Initial commit"

```

### \*\*8. Add the Remote Repository\*\*

Link your local repository to the GitHub repository:

```bash

git remote add origin https://github.com/your-username/your-repository.git

```

Replace `your-username` and `your-repository` with your GitHub username and repository name.

### \*\*9. Push Your Code to GitHub\*\*

Finally, push your code to GitHub:

```bash

git push -u origin master

```

If you’re pushing to a branch other than `master` (e.g., `main`), replace `master` with the branch name.

### \*\*10. Verify on GitHub\*\*

Go back to your GitHub repository, and you should see your code uploaded.

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Let me know if you encounter any issues or need further assistance!