

Create a local repository and add and commit some files:

Create a new directory for your project

```
mkdir my_project
```

```
cd my_project
```

Initialize a new Git repository

```
git init
```

Create some files

```
touch file1.txt file2.txt
```

Add the files to the staging area

```
git add .
```

Commit the files

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

Create a remote repository and push your code from the local repo to the remote:

Add the remote repository URL

```
git remote add origin https://github.com/yourusername/my_project.git
```

Push the code to the remote repository

```
git push -u origin master
```

Create a local branch and add and commit some files:

Create a new branch

```
git checkout -b feature-branch
```

Create and add some files

```
touch feature.txt
```

```
git add feature.txt
```

Commit the files

```
git commit -m "Add feature"
```

Push that local branch to GitHub to create a remote branch:

Push the local branch to the remote repository

```
git push -u origin feature-branch
```

