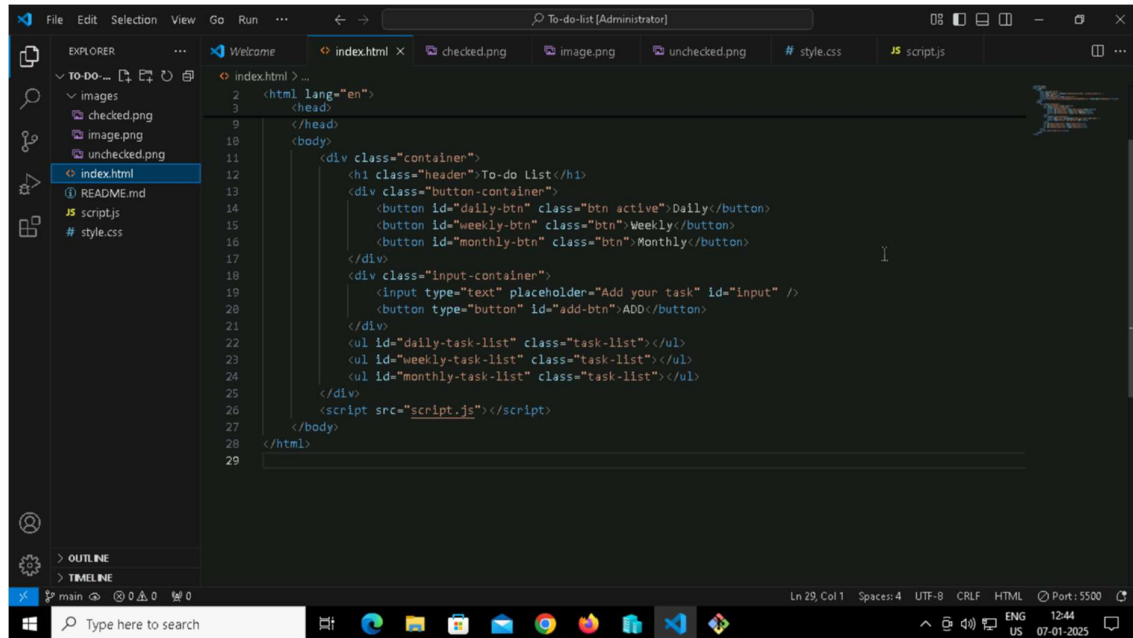# Beginner Project 2

Step 1:

Create a webpage.

Step 2:

Initialize Git


```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (branch1)
$ git init
Initialized empty Git repository in C:/Users/Administrator/Documents/To-do-list/.git/
```

Step 3:

Add remote user to Git


```
ministrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (master)
git remote add origin "https://github.com/Anushreegm12/To-do-list.io.git"
```

Step 4:

Add the files to staging area


```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (master)
$ git add .
```

Step 5:

Pull all the files from the remote user

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git pull origin main
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 871 bytes | 58.00 KiB/s, done.
From https://github.com/Anushreegm12/To-do-list.io
 * branch            main        -> FETCH_HEAD
 * [new branch]      main        -> origin/main
Successfully rebased and updated refs/heads/main.
```

Step 6:

Commit the changes

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (master)
$ git commit -m "Initial commit"
[master (root-commit) 3ab2528] Initial commit
 6 files changed, 298 insertions(+)
 create mode 100644 images/checked.png
 create mode 100644 images/image.png
 create mode 100644 images/unchecked.png
 create mode 100644 index.html
 create mode 100644 script.js
 create mode 100644 style.css
```

Step 7:

Push all the files to git

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git push origin main
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 4 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (9/9), 40.90 KiB | 8.18 MiB/s, done.
Total 9 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Anushreegm12/To-do-list.io.git
   5adaff1..efd90e8  main -> main
```

Step 9:

Create a branch

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git branch branch1
```

Step 10:

Add files to the branch

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (branch1)
$ git add .
```

Step 11:

Checkout to main branch

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git checkout main
Already on 'main'
```

Step 12:

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git pull origin main
From https://github.com/Anushreegm12/To-do-list.io
 * branch            main       -> FETCH_HEAD
Already up to date.
```

Step 13:

Merge the branch to main branch.

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git merge branch1
```

Step 14:

Commit the changes

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git commit
On branch main
```
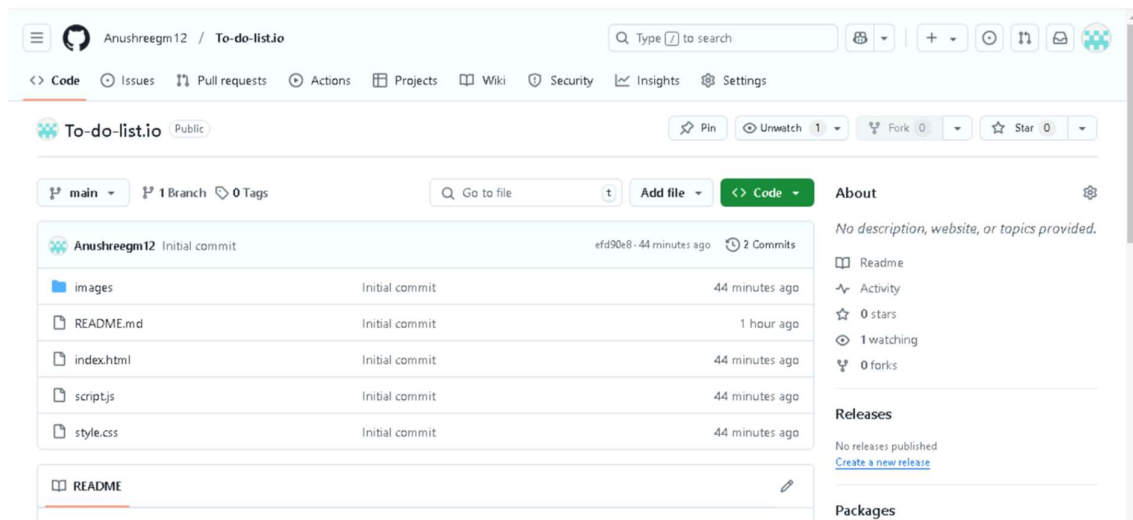
Step 15:

Push the code

```
Administrator@348b1b94d28058d MINGW64 ~/Documents/To-do-list (main)
$ git push origin main
Everything up-to-date
```

Step 16:

Check in GitHub if files are added

Step 17:

Website looks like this.