

COMP804 Assessment3 Report

Create a new repository

The screenshot shows the GitHub 'Create a new repository' page. The interface includes a header with the GitHub logo, a search bar, and a navigation bar with icons. The main content area is titled 'Create a new repository' and contains the following sections:

- Owner ***: A dropdown menu showing 'Channing-Fan'.
- Repository name ***: A text input field containing 'COMP804_Assessment3'. A green checkmark indicates the name is available.
- Description (optional)**: A text input field.
- Visibility**: Two radio buttons, 'Public' (selected) and 'Private'.
- Initialize this repository with:** A checkbox for 'Add a README file'.
- Add .gitignore**: A dropdown menu showing '.gitignore template: None'.
- Choose a license**: A dropdown menu showing 'License: None'.
- Create repository**: A green button at the bottom right.












Configure Git username and email

```
Chann@Chen MINGW64 ~  
$ git config --global user.name "Channing-Fan"  
  
Chann@Chen MINGW64 ~  
$ git config --global user.email "channing.fan@outlook.com"
```

Clone the GitHub repository to local computer

```
Chann@Chen MINGW64 /c/Users  
$ pwd  
/c/Users  
  
Chann@Chen MINGW64 /c/Users  
$ cd /d/Git  
  
Chann@Chen MINGW64 /d/Git  
$ git clone https://github.com/Channing-Fan/COMP804_Assessment3  
Cloning into 'COMP804_Assessment3'...  
warning: You appear to have cloned an empty repository.
```

Copy the code files into the repository folder

> New Volume (D:) > Git > COMP804_Assessment3					Search COMP804_Assessment3
  Sort  View 					
Name		Date modified	Type	Size	
 .git		11/08/2024 8:17 PM	File folder		
 cyber attacks		11/08/2024 8:19 PM	File folder		
 example_table.png		10/08/2024 10:26 AM	PNG File	214 KB	
 index.html		11/08/2024 7:37 PM	HTML Source File	18 KB	
 mystyle.css		11/08/2024 7:39 PM	CSS Source File	3 KB	
 task_4.js		11/08/2024 7:43 PM	JSFile	2 KB	
 animals		11/08/2024 8:19 PM	File folder		

Add the files to the staging area

```
Chann@Chen MINGW64 /d/Git
$ ls
COMP804_Assessment3/  cmd/          git-bash.exe*  unins000.dat
LICENSE.txt          comp804_chen/ git-cmd.exe*   unins000.exe*
ReleaseNotes.html    dev/          mingw64/       unins000.msg
bin/                 etc/          tmp/           usr/

Chann@Chen MINGW64 /d/Git
$ cd COMP804_Assessment3/

Chann@Chen MINGW64 /d/Git/COMP804_Assessment3 (main)
$ git add .
```

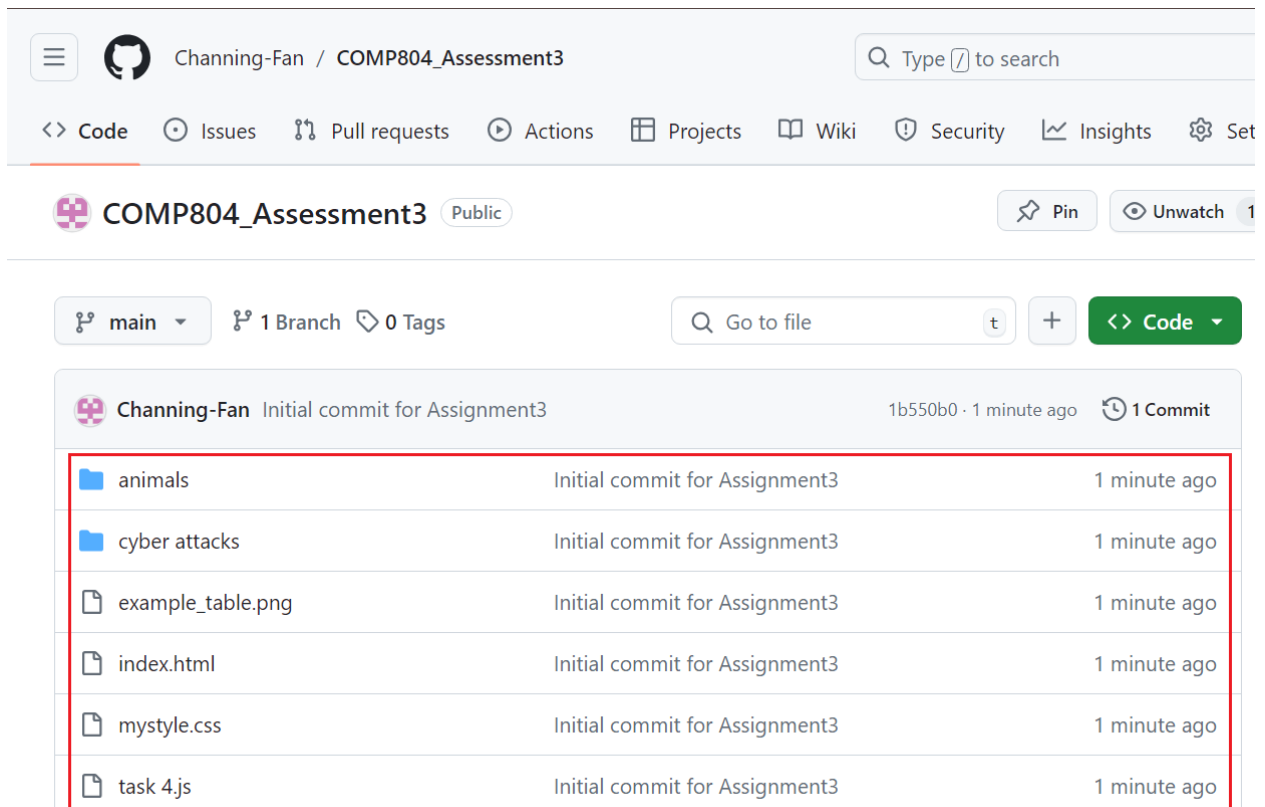
Commit the files to the local repository with a commit message

```
Chann@Chen MINGW64 /d/Git/COMP804_Assessment3 (main)
$ git commit -m "Initial commit for Assignment3"
[main (root-commit) 1b550b0] Initial commit for Assignment3
17 files changed, 717 insertions(+)
create mode 100644 animals/cat.png
create mode 100644 animals/dog.png
create mode 100644 animals/frog.png
create mode 100644 cyber attacks/Cross-site scripting (XSS).png
create mode 100644 cyber attacks/DDoS.png
create mode 100644 cyber attacks/DNS spoofing.png
create mode 100644 cyber attacks/Malware attacks.png
create mode 100644 cyber attacks/Man-in-the-middle attacks.png
create mode 100644 cyber attacks/Password attacks.png
create mode 100644 cyber attacks/Phishing.png
create mode 100644 cyber attacks/Ransomware.png
create mode 100644 cyber attacks/SQL Injection.png
create mode 100644 cyber attacks/URL interpretation.png
create mode 100644 example_table.png
create mode 100644 index.html
create mode 100644 mystyle.css
create mode 100644 task 4.js
```

Push the files to GitHub

```
Chann@Chen MINGW64 /d/Git/COMP804_Assessment3 (main)
$ git push
Enumerating objects: 21, done.
Counting objects: 100% (21/21), done.
Delta compression using up to 16 threads
Compressing objects: 100% (21/21), done.
Writing objects: 100% (21/21), 537.39 KiB | 31.61 MiB/s, done.
Total 21 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Channing-Fan/COMP804_Assessment3
* [new branch]      main -> main
```

Visit the GitHub repository to check if the files appear



Channing-Fan / COMP804_Assessment3

COMP804_Assessment3 Public

main 1 Branch 0 Tags

Go to file + <> Code

File	Commit	Time
animals	Initial commit for Assignment3	1 minute ago
cyber attacks	Initial commit for Assignment3	1 minute ago
example_table.png	Initial commit for Assignment3	1 minute ago
index.html	Initial commit for Assignment3	1 minute ago
mystyle.css	Initial commit for Assignment3	1 minute ago
task 4.js	Initial commit for Assignment3	1 minute ago

Link to the repository

https://github.com/Channing-Fan/COMP804_Assessment3/tree/main