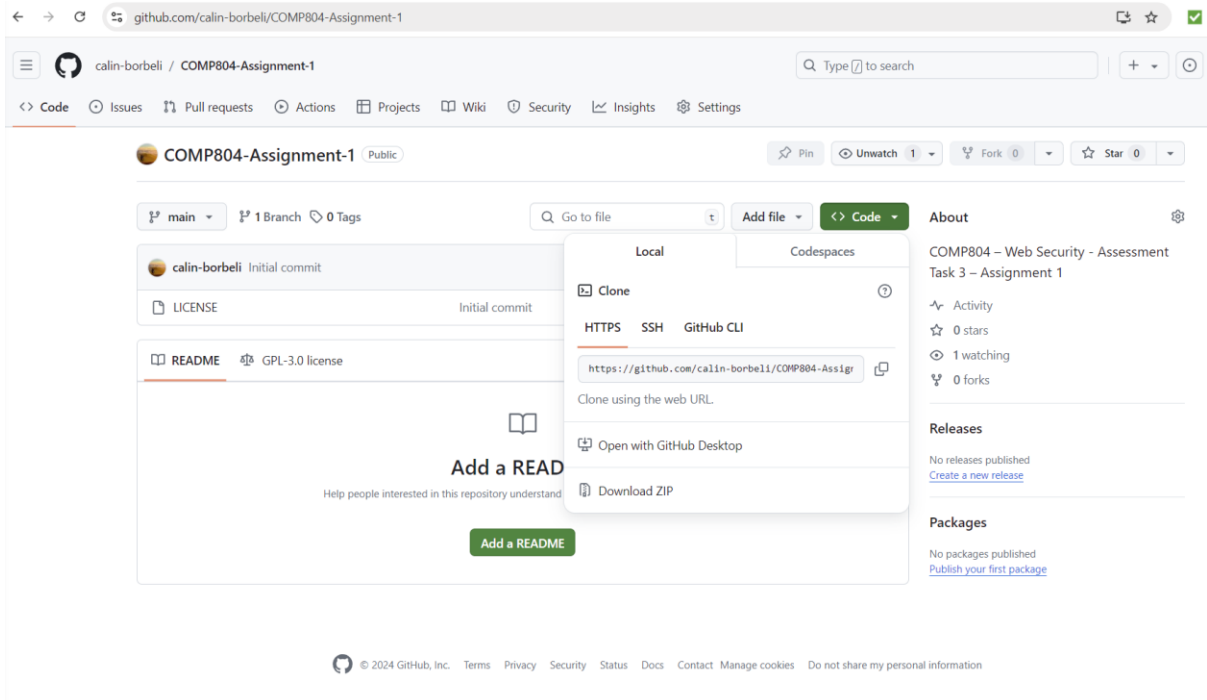# COMP804 Web Security
Assessment Task 3 - Assignment 1
Report

1. Firstly, I created the GitHub Repository in my GitHub account

2. Next, I cloned the GitHub repository. I used a different directory name because I wanted to match the zip file name required for the submission. Also, having already worked on tasks 1-4, I already had all the files in a different working directory so I copied the files to the new directory created by git and then I changed my working directory to the new directory.

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3
$ git clone https://github.com/calin-borbeli/COMP804-Assignment-1.git Calin_Borbeli_8791028_A3
Cloning into 'Calin_Borbeli_8791028_A3'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), 12.68 KiB | 4.23 MiB/s, done.

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3
$ cp ./Calin_Borbeli_8791028_A3-old/* ./Calin_Borbeli_8791028_A3/

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3
$ cd Calin_Borbeli_8791028_A3/

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ 
```

3. I then checked the git status.

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Broken_Access_Control.png
        Calin_Borbeli_8791028_A3.html
        Crypto_Failures.png
        Identification_and_Authentication_Failures.png
        Injection.png
        Insecure_Design.png
        SSRF.png
        Security_Logging_and_Monitoring_Failures.png
        Security_Misconfiguration.png
        Software_and_Data_Integrity_Failures.png
        Vulnerable_Outdated_Components.png
        cat.jpg
        dog.jpg
        frog.jpg

nothing added to commit but untracked files present (use "git add" to track)

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$
```

4. Next, I added all the files to the git staging area.

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ git add .

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$
```

5. Next, I checked the git status again.

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   Broken_Access_Control.png
        new file:   Calin_Borbeli_8791028_A3.html
        new file:   Crypto_Failures.png
        new file:   Identification_and_Authentication_Failures.png
        new file:   Injection.png
        new file:   Insecure_Design.png
        new file:   SSRF.png
        new file:   Security_Logging_and_Monitoring_Failures.png
        new file:   Security_Misconfiguration.png
        new file:   Software_and_Data_Integrity_Failures.png
        new file:   Vulnerable_Outdated_Components.png
        new file:   cat.jpg
        new file:   dog.jpg
        new file:   frog.jpg


Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$
```

6. Next, I committed all the files of tasks 1 to 4.

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ git commit -m "First commit for all the files of tasks 1 to 4"
[main 2bb9e06] First commit for all the files of tasks 1 to 4
 14 files changed, 709 insertions(+)
 create mode 100644 Broken_Access_Control.png
 create mode 100644 Calin_Borbeli_8791028_A3.html
 create mode 100644 Crypto_Failures.png
 create mode 100644 Identification_and_Authentication_Failures.png
 create mode 100644 Injection.png
 create mode 100644 Insecure_Design.png
 create mode 100644 SSRF.png
 create mode 100644 Security_Logging_and_Monitoring_Failures.png
 create mode 100644 Security_Misconfiguration.png
 create mode 100644 Software_and_Data_Integrity_Failures.png
 create mode 100644 Vulnerable_Outdated_Components.png
 create mode 100644 cat.jpg
 create mode 100644 dog.jpg
 create mode 100644 frog.jpg

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$
```

7. I checked the git status again

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$
```

8. I pushed the committed files to the GitHub repository.

```
Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$ git push
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 12 threads
Compressing objects: 100% (16/16), done.
Writing objects: 100% (16/16), 546.61 KiB | 10.51 MiB/s, done.
Total 16 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/calin-borbeli/COMP804-Assignment-1.git
   22a603d..2bb9e06  main -> main

Calin@WrkStn1-Calin MINGW64 /d/CyberSecurity/UOW/COMP804_Web/Assessment 3/Calin_Borbeli_8791028_A3 (main)
$
```

9. Finally, I checked that all the files are now in the GitHub repository.

10. Link to GitHub repository:
https://github.com/calin-borbeli/COMP804-Assignment-1