

GitHub Repository Report - Assessment Task 3

Ian M Crocker 8918132

University of Wollongong

COMP804 Semester 3 2024

Subject Coordinator: Dr Chau Nguyen

19th August 2024

This report shows the steps to upload to a GitHub repository for Assessment Task 3 for COMP804 in Semester 3, 2024.

The GitHub Upload Process using GIT Locally

GIT Version on Windows

```
MINGW64:/c/Users/iancr/OneDrive/UOW/COMP804/Ian_Crocker_8918132_A3

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/Ian_Crocker_8918132_A3
$ git --version
git version 2.45.1.windows.1
```

Clone GitHub repository to Local Machine

This screenshot shows the clone command and the directory with the README.md file that was automatically created in GitHub on the local machine.

```
MINGW64:/c/Users/iancr/OneDrive/UOW/COMP804/iancrocker_8918132_A3

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804
$ git clone https://github.com/crocoz/iancrocker_8918132_A3.git
Cloning into 'iancrocker_8918132_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), done.

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804
$ cd iancrocker_8918132_A3/

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ ll
total 1
-rw-r--r-- 1 iancr 197610 61 Aug  4 16:49 README.md

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$
```

Configuring Git with Username and Email

This step could not be done until my directory was a local Git repository.

```
MINGW64:/c/Users/iancr/OneDrive/UOW/COMP804/iancrocker_8918132_A3

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ git config user.email "iancrocker0@gmail.com"

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ git config user.name "Ian Crocker"

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$
```

Adding files locally with pre and post Git statuses

On the local machine, using a “git status” to show the untracked files, then using the “Git add .” command to add all the files in the directory. Then another “git status” to show the files have been added.

```
MINGW64:/c:/Users/iancr/OneDrive/UOW/COMP804/iancrocker_8918132_A3

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_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)
    10_mitb-attack.webp
    1_SQL-injection-attack.png
    2_cross-site-scripting.webp
    3_csrf-cross-site-request-forgery.png
    4_Clickjacking.jpg
    5_DoS.jpg
    6_command_injection.png
    7_directory_traversal.webp
    8_broken-access-control.jpg
    9_passwd-spraying-attack.png
    Assessment_A3.html
    Cat.jpg
    Dog.jpg
    Frog.jpg
    SQL-injection-attack-example.webp

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

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ git add .

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_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:   10_mitb-attack.webp
    new file:   1_SQL-injection-attack.png
    new file:   2_cross-site-scripting.webp
    new file:   3_csrf-cross-site-request-forgery.png
    new file:   4_Clickjacking.jpg
    new file:   5_DoS.jpg
    new file:   6_command_injection.png
    new file:   7_directory_traversal.webp
    new file:   8_broken-access-control.jpg
    new file:   9_passwd-spraying-attack.png
    new file:   Assessment_A3.html
    new file:   Cat.jpg
    new file:   Dog.jpg
    new file:   Frog.jpg
    new file:   SQL-injection-attack-example.webp

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ !
```

Committing the Files

Committing the files with a comment locally and checking the git status again.

```
MINGW64:/c:/Users/iancr/OneDrive/UOW/COMP804/iancrocker_8918132_A3

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ git commit -m "Adding assessment files to gitHub"
[main 5f7ee5d] Adding assessment files to gitHub
15 files changed, 336 insertions(+)
create mode 100644 10_mitb-attack.webp
create mode 100644 1_SQL-injection-attack.png
create mode 100644 2_cross-site-scripting.webp
create mode 100644 3_csrf-cross-site-request-forgery.png
create mode 100644 4_Clickjacking.jpg
create mode 100644 5_DoS.jpg
create mode 100644 6_command_injection.png
create mode 100644 7_directory_traversal.webp
create mode 100644 8_broken-access-control.jpg
create mode 100644 9_passwd-spraying-attack.png
create mode 100644 Assessment_A3.html
create mode 100644 Cat.jpg
create mode 100644 Dog.jpg
create mode 100644 Frog.jpg
create mode 100644 SQL-injection-attack-example.webp

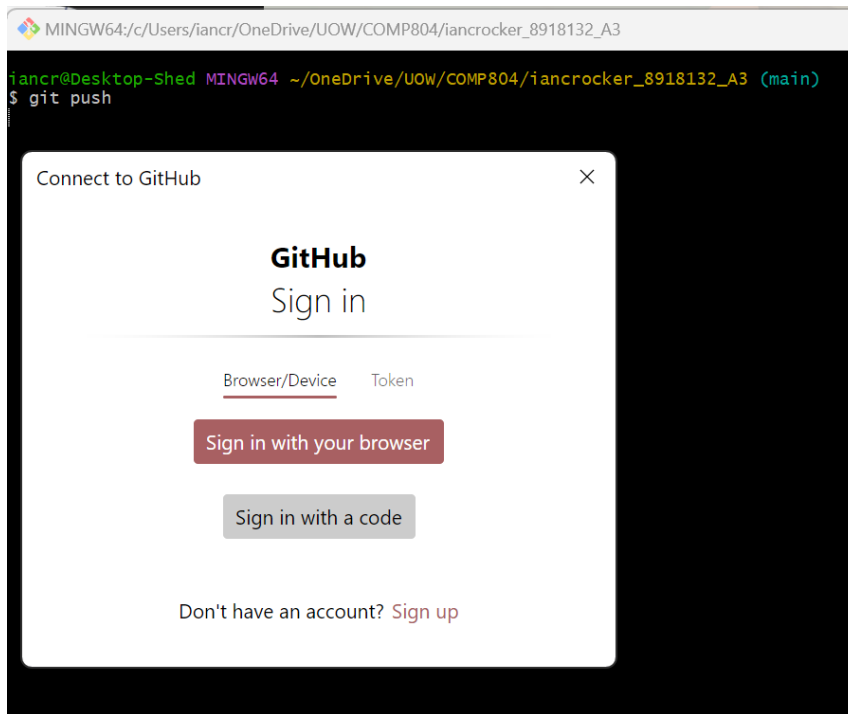
iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

iancr@Desktop-Shed MINGW64 ~/OneDrive/UOW/COMP804/iancrocker_8918132_A3 (main)
$
```

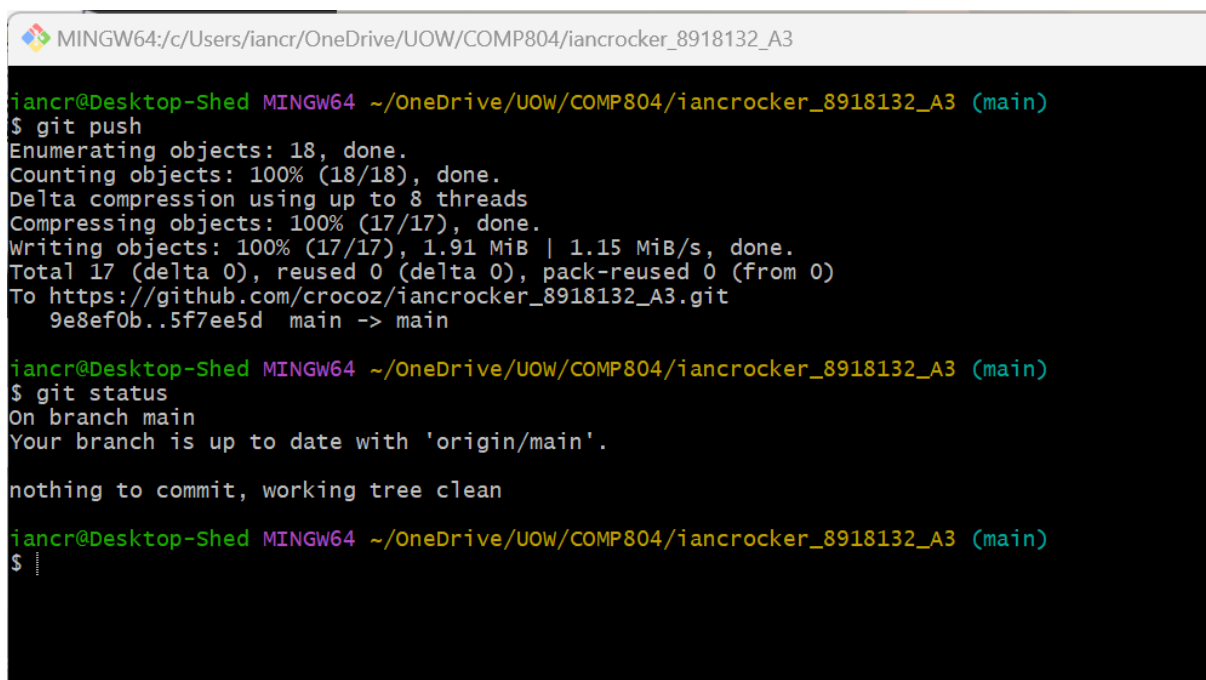
Pushing the Files to GitHub - Push Authentication

When using the “git push” command in MS Windows, I was asked for my Personal Access Token (PAT) for authorisation. I provided this and the upload began.



Pushing the Files to GitHub – Upload and Post Status

The files uploaded. You can see in GitHub and from the screenshots in Appendix A, the files are now uploaded, and the working tree is clean.



Hyperlink to the GitHub Repository

https://github.com/crocoz/iancrocker_8918132_A3

Appendix A - Repository on GitHub

https://github.com/crocoz/iancrocker_8918132_A3

Before Upload

crocoz / iancrocker_8918132_A3

Type ↵ to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

iancrocker_8918132_A3

Public

Pin

Unwatch 1

main

1 Branch

0 Tags

Go to file

+

Code

crocoz Initial commit

9e8ef0b · 1 hour ago

1 Commit

README.md

Initial commit

1 hour ago

README

iancrocker_8918132_A3

For COMP804 Assessment Task Task 3

After Upload

crocoz / iancrocker_8918132_A3

Public

Pin

Unwatch 1

main

1 Branch

0 Tags

Go to file

+

Code

crocoz Adding assessment files to gitHub

5f7ee5d · 4 minutes ago

2 Commits

10_mitb-attack.webp

Adding assessment files to gitHub

4 minutes ago

1_SQL-injection-attack.png

Adding assessment files to gitHub

4 minutes ago

2_cross-site-scripting.webp

Adding assessment files to gitHub

4 minutes ago

3_csrf-cross-site-request-forgery.png

Adding assessment files to gitHub

4 minutes ago

4_Clickjacking.jpg

Adding assessment files to gitHub

4 minutes ago

5_DoS.jpg

Adding assessment files to gitHub

4 minutes ago

6_command_injection.png

Adding assessment files to gitHub

4 minutes ago

7_directory_traversal.webp

Adding assessment files to gitHub

4 minutes ago

8_broken-access-control.jpg

Adding assessment files to gitHub

4 minutes ago

9_passwd-spraying-attack.png

Adding assessment files to gitHub

4 minutes ago

Accessment_A3.html

Adding assessment files to gitHub

4 minutes ago

Cat.jpg

Adding assessment files to gitHub

4 minutes ago

Dog.jpg

Adding assessment files to gitHub

4 minutes ago

Frog.jpg

Adding assessment files to gitHub

4 minutes ago

README.md

Initial commit

1 hour ago

SQL-injection-attack-example.webp

Adding assessment files to gitHub

4 minutes ago