## Bytewise Fellowship Deep Learning

Task #1 & Task #2

## bytewise.

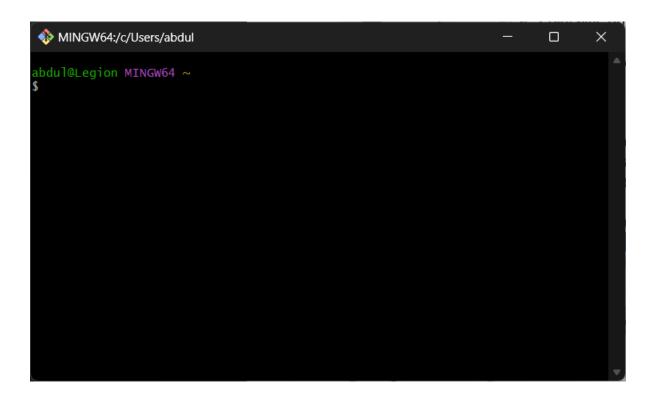
**Submitted by: Muid Bin Aslam** 

Git and GitHub
Objectives:
To familiarize ourselves with the workings of Git and GitHub.
Tools Used:
Git Bash, GitHub.
Submission Date: 16 <sup>th</sup> March, 2023

## **Task #1:**

From the provided source cover and practice the topics/content before Remote Repositories in Content Outline.

**Directions:** Please take screenshots of the practice you will do from the given topics and submit those with your name.



```
MINGW64:/c/Users/abdul — X

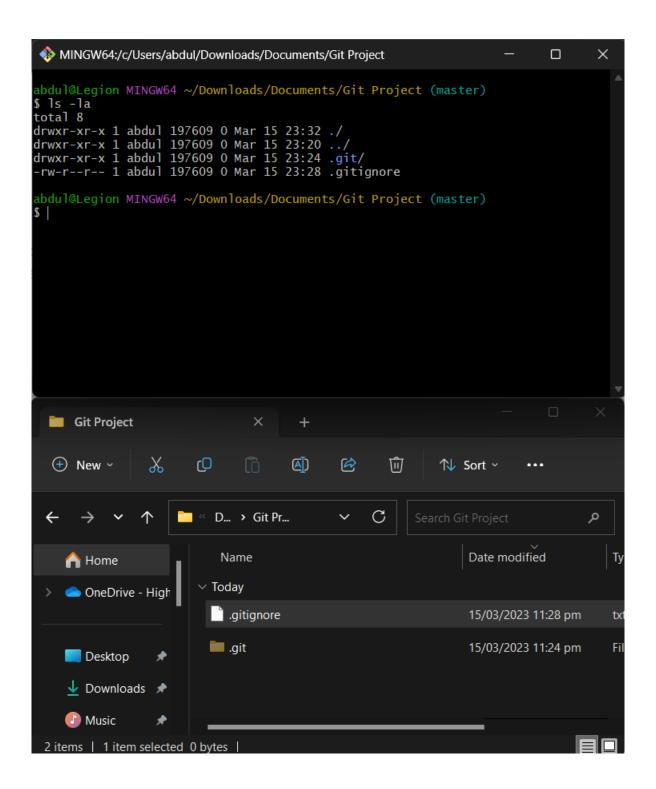
abdul@Legion MINGW64 ~
$ git config --global user.email abdulmuid300@gmail.com

abdul@Legion MINGW64 ~
$ git config --global color.ui auto

abdul@Legion MINGW64 ~
$ git config --global color.ui auto

abdul@Legion MINGW64 ~
$ |
```

```
NINGW64:/c/Users/abdul/Downloads/Documents/Git Project
                                                                         X
abdul@Legion MINGW64 ~
$ cd "C:\Users\abdul\Downloads\Documents\Git Project"
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project
$ git init
Initialized empty Git repository in C:/Users/abdul/Downloads/Documents/Git Proje
ct/.git/
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project (master)
$ ls -la
total 8
drwxr-xr-x 1 abdul 197609 0 Mar 15 23:24 ./
drwxr-xr-x 1 abdul 197609 0 Mar 15 23:20 ../
drwxr-xr-x 1 abdul 197609 0 Mar 15 23:24 .git/
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project (master)
```



```
MINGW64:/c/Users/abdul/Downloads/Documents/Git Project
                                                                                                   ×
drwxr-xr-x 1 abdul 197609 0 Mar 15 23:24 .git/
 -rw-r--r-- 1 abdul 197609 0 Mar 15 23:28 .gitignore
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project (master)
$ git add -A
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project (master)
$ git commit -m "Initial commit"
[master (root-commit) 555c400] Initial commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 .gitignore
 abdul@Legion MINGW64 ~/Downloads/Documents/Git Project (master)
$ git clone https://github.com/gittower/git-crash-course.git
Cloning into 'git-crash-course'...
remote: Enumerating objects: 37, done.
remote: Counting objects: 100% (2/2), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 37 (delta 0), reused 2 (delta 0), pack-reused 35
Receiving objects: 100% (37/37), 93.31 KiB | 480.00 KiB/s, done.
Receiving delta: 100% (11/11) done.
Resolving deltas: 100% (11/11), done.
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project (master)
```

```
MINGW64:/c/Users/abdul/Downloads/Documents/Git Project/git-crash-course
                                                                                 X
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (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)
nothing added to commit but untracked files present (use "git add" to track)
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
$ git add new-page.html index.html css/*
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
$ git rm error.html
rm 'error.html'
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (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)
        deleted:
        new file: new-page.html
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
```

```
×
MINGW64:/c/Users/abdul/Downloads/Documents/Git Project/git-crash-course
                                                                             (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
$ git add new-page.html index.html css/*
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
$ git rm error.html
rm<sup>-</sup>'error.html'
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (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)
        deleted:
                     error.html
        new file:
                    new-page.html
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
$ git commit -m "Implement the new login box"
[main c8b16d1] Implement the new login box
2 files changed, 43 deletions(-)
delete mode 100644 error.html
create mode 100644 new-page.html
abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)
```

```
MINGW64:/c/Users/abdul/Downloads/Documents/Git Project/git-crash-course — X

abdul@Legion MINGW64 ~/Downloads/Documents/Git Project/git-crash-course (main)

§ git log -p
commit c8b16d10575964327ee47a812f6bcd11807c79f8 (HEAD -> main)

Author: Muid <abdulmuid300@gmail.com>
Date: Wed Mar 15 23:44:42 2023 +0500

Implement the new login box

diff --git a/error.html b/error.html
deleted file mode 100644
index 78a1c33..0000000
---- a/error.html
+++ /dev/null
@@ -1,43 +0,0 @@
-<html>
- <head>
- <title>Tower :: Imprint</title>
- - - - - - - - - - - - - - - </head>
- </head>
- </head>
- </head>
```

```
X
MINGW64:/c/Users/abdul/Downloads/Documents/Bytewise Fellowship/Git Pro...
                                                                              abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
ash-course (main)
$ git branch contact-form
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
$ git branch -v
 contact-form c8b16d1 Implement the new login box
main c8b16d1 [ahead 1] Implement the new login box
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (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
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
```

```
MINGW64:/c/Users/abdul/Downloads/Documents/Bytewise Fellowship/Git Pro...
                                                                                 X
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
ash-course (main)
$ git stash
No local changes to save
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (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
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
ash-course (main)
$ git stash list
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
```

```
×
MINGW64:/c/Users/abdul/Downloads/Documents/Bytewise Fellowship/Git Pro...
                                                                             abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
ash-course (main)
$ git add contact.html
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
$ git commit -m "Add new contact form page"
[main 941ba6e] Add new contact form page
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 contact.html
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
$ git log
  nmit 941ba6e2bc360deba7c647f55030a233d1f9e2ef (HEAD -> main)
Author: Muid bin Aslam <86907057+mxiid@users.noreply.github.com>
        Thu Mar 16 12:17:42 2023 +0500
Date:
    Add new contact form page
commit c8b16d10575964327ee47a812f6bcd11807c79f8 (contact-form)
Author: Muid <abdulmuid300@gmail.com>
        Wed Mar 15 23:44:42 2023 +0500
```

```
NINGW64:/c/Users/abdul/Downloads/Documents/Bytewise Fellowship/Git Pro...
                                                                                  X
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
$ git checkout master
error: pathspec 'master' did not match any file(s) known to git
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
$ git checkout main
Already on 'main'
Your branch is ahead of 'origin/main' by 2 commits.
  (use "git push" to publish your local commits)
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
$ git merge contact-form
Already up to date.
abdul@Legion MINGW64 ~/Downloads/Documents/Bytewise Fellowship/Git Project/git-c
rash-course (main)
```

## **Task #2:**

After learning about Remote Repos do the following:

- 1). Create your GitHub account if don't have any yet.
- 2). Create a repository named "Deep-Learning-BWF-Your name"
- 3). Push your screenshots of work or word/pdf files you made of practice work to the repo.

