# Are you confused in Git , Git Bash and Git Hub?
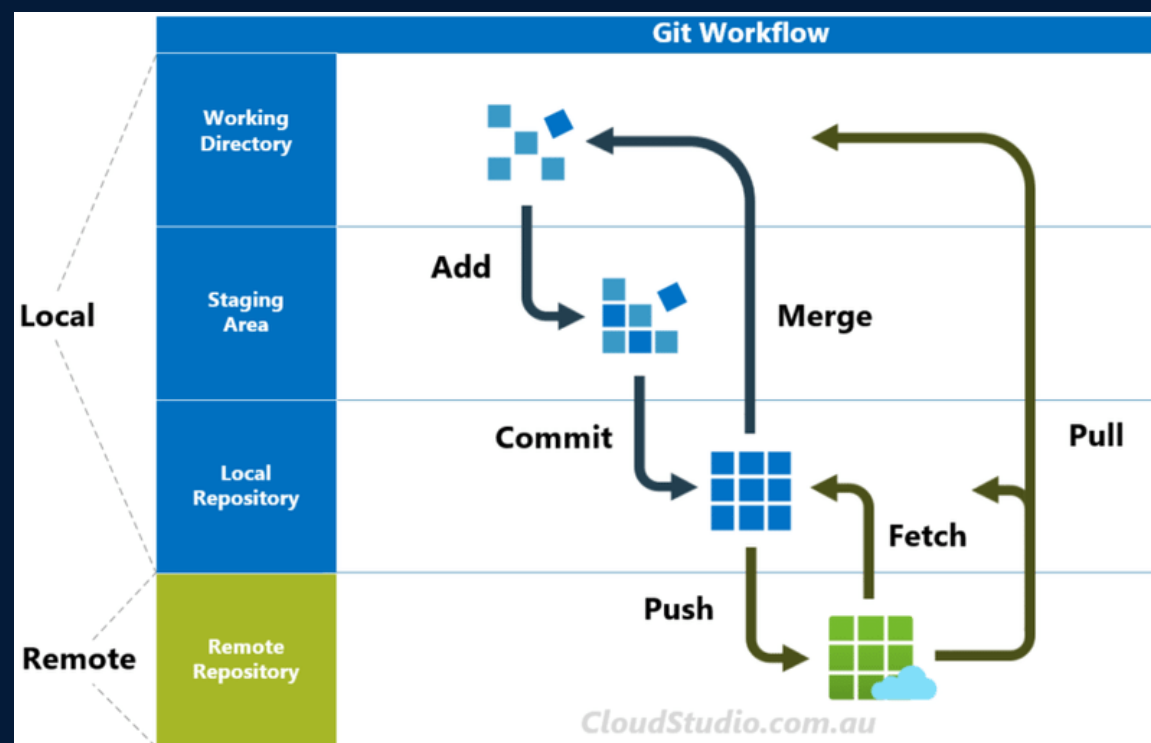
# So,This post is speacially for you

# Git

- Git is a software that enables version control.
- With each change to a file, even the slightest change can become a new version of the file you working on.
- Using Git you can track your changes and create different versions of your project.

# Git

```
@:~/week-4-game <master>$ git status
On branch master
Your branch is up-to-date with 'origin/master'.
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)


        modified:    assets/css/style.css
        modified:    index.html


Unmerged paths:
  (use "git reset HEAD <file>..." to unstage)
  (use "git add <file>..." to mark resolution)


        both modified:    assets/javascript/game.js


@:~/week-4-game <master>$
```

>>>

# Git Bash

- Git Bash is an application for Microsoft windows, allowing developers to use Git in a command line interface.
- Git Bash is a terminal. Before Graphic User Interfaces(GUIs) there were terminals.
- A terminal is a software that is primarily used to navigate the folders and files of a computer.

>>>

- Terminals come with commands that you can enter to run certain instructions to your computer.
- You can use a terminal to create files, navigate into folders, initiate downloads, and more. All from a simple text-only screen.
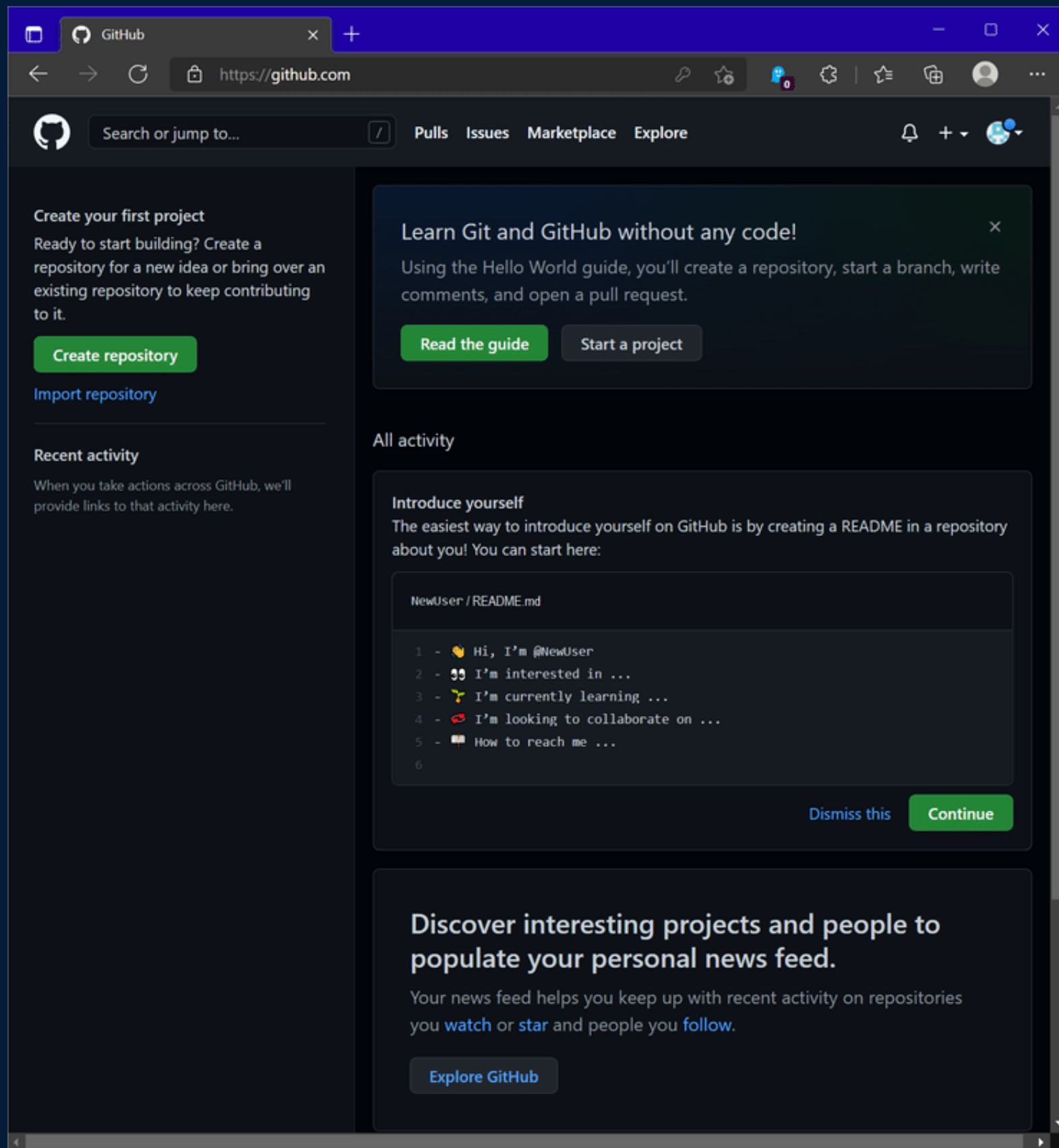
# Git Bash

# Git Hub

- **GitHub is a web-based interface that uses Git, the open source version control software that lets multiple people make separate changes to web pages at the same time.**

- **A folder that holds code is often referred to as a repository or a repo for short.**

- **Git Hub is a very popular platform that programming teams use to store and access repositories.**

- With Git Hub, you can do what's called a git pull, which essentially is downloading and connecting a repo on Git Hub to your local machine. subheading.
- From there you can then begin to make edits to the files that are in that repo on your local machine.
- To save the changes to Git Hub you must run the Git commit command which commits the changes and creates a new repo version.
- After committing the changes, in order to add the repo version to Git Hub, you must then run the git push command in your terminal.

>>>

# Git Hub

If you like this content ,please
don't forget to like ,comment and share.
Do you have any suggestions for me please tell me .

*Thank You*