# **Git Bootcamp**

Computer Student Society

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### What is Git?

One of the many popular version control systems available







 Git is a tool used to manage code but can also be applied to any other type of document (does not have to be code)

### **Version Control**

Records changes a person made to a document overtime. It can be used by one person or multiple people.

# When should you use Git?

- ALWAYS!!
- Git is your best friend when it comes to any project big or small

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# **Setting up Git**

#### Create a Profile

#### Set Profile Name

• git config –global user.name "Peter Parker"

#### Set Profile Email

• git config –global user.name "Parker.P@midtown.net"

#### Set Default Editor

• git config -global editor="vim"

## View our configuration (Optional)

git config –global list

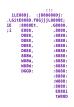
#### PRO TIP

Git allows for multiple profiles, so you could have a personal and school profile.

### **Command-line Text Editors**

 A text editor that can run directly in a terminal without a graphical user interface







## **GNU Nano Text Editor**

```
iLE88Dj. : jD88888Dj
.LGitE888D.f8GjjjL8888E
      E888.
      D888.
                    :8888:
      D888.
                    :8888:
      D888.
                    :8888:
      D888
                    :8888:
      888W
      W88W
                    :8888:
      W88W
                    :8888:
      DGGD:
                     :8888:
                    :8888:
                     E888i
                     tW88D
```

- Released in November 18, 1999
- User-friendly and easy to learn
- Developed and maintained by volunteers

