

Git

- 免費、開源專案管理工具
- 記錄版本更動情形
- 分散式系統

Linux

- 免費、開源的作業系統
- 提供所有最基本的功能，像是鍵盤輸入、螢幕輸出、硬體管理等
- 相對輕量的系統，常用來處理巨量資料
- 雲端部署時常使用

終端機安裝路徑與查詢版本：

A terminal window titled 'sugata - zsh - 80x24' showing the installation of Git on a macOS system. The window has a light gray title bar with red, yellow, and green window control buttons on the left. The terminal text shows the user logging in, running 'which git' to find the installation path at '/usr/bin/git', and then running 'git --version' to display 'git version 2.32.1 (Apple Git-133)'.

```
sugata - zsh - 80x24
Last login: Tue Aug  2 17:05:59 on ttys000
(base) sugata@Whitneys-MacBook-Pro ~ % which git
/usr/bin/git
(base) sugata@Whitneys-MacBook-Pro ~ % git --version
git version 2.32.1 (Apple Git-133)
(base) sugata@Whitneys-MacBook-Pro ~ %
```