Get up and Running with Git and GitHub

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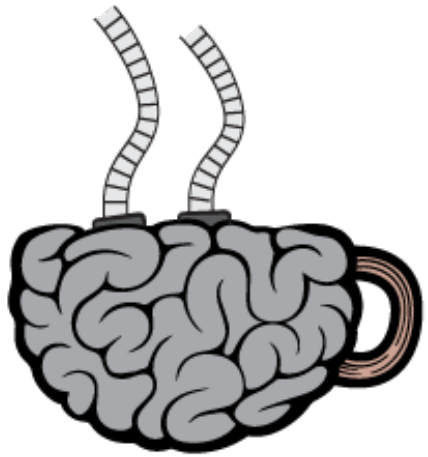
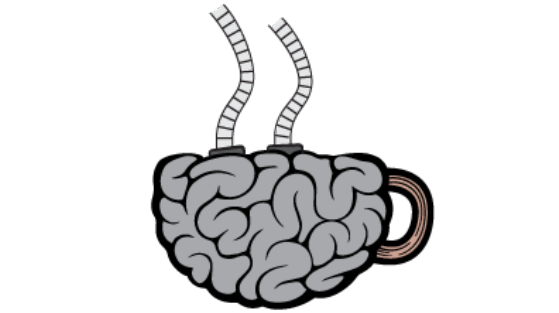
www.github.com/a-a-ron



WIRED BRAIN

COFFEE



- Install Git on Linux, Windows and Mac systems
- Configure Git
- Initialize a new Git project
- Introduction to GitHub
- Create a GitHub account
- Push our Git project to GitHub

Using the Command Line

Run Commands

Type a specific command and then hit ENTER to execute

Windows

Command prompt or PowerShell

Mac and Linux

Terminal

Using the Command Line

pwd	**Print working directory**
cd	**Change working directory (cd .. or cd ~)**
ls	**List files in a directory (dir for windows users)**
touch	**Create a new empty file (copy con for windows users)**

Using the Command Line

pwd	**Print working directory**
cd	**Change working directory (cd .. or cd ~)**
ls	**List files in a directory (dir for windows users)**
mkdir	**Create a new empty folder**

Install Git on Linux

Debian

sudo apt-get install git

Fedora

sudo yum install git

Install Git on Windows

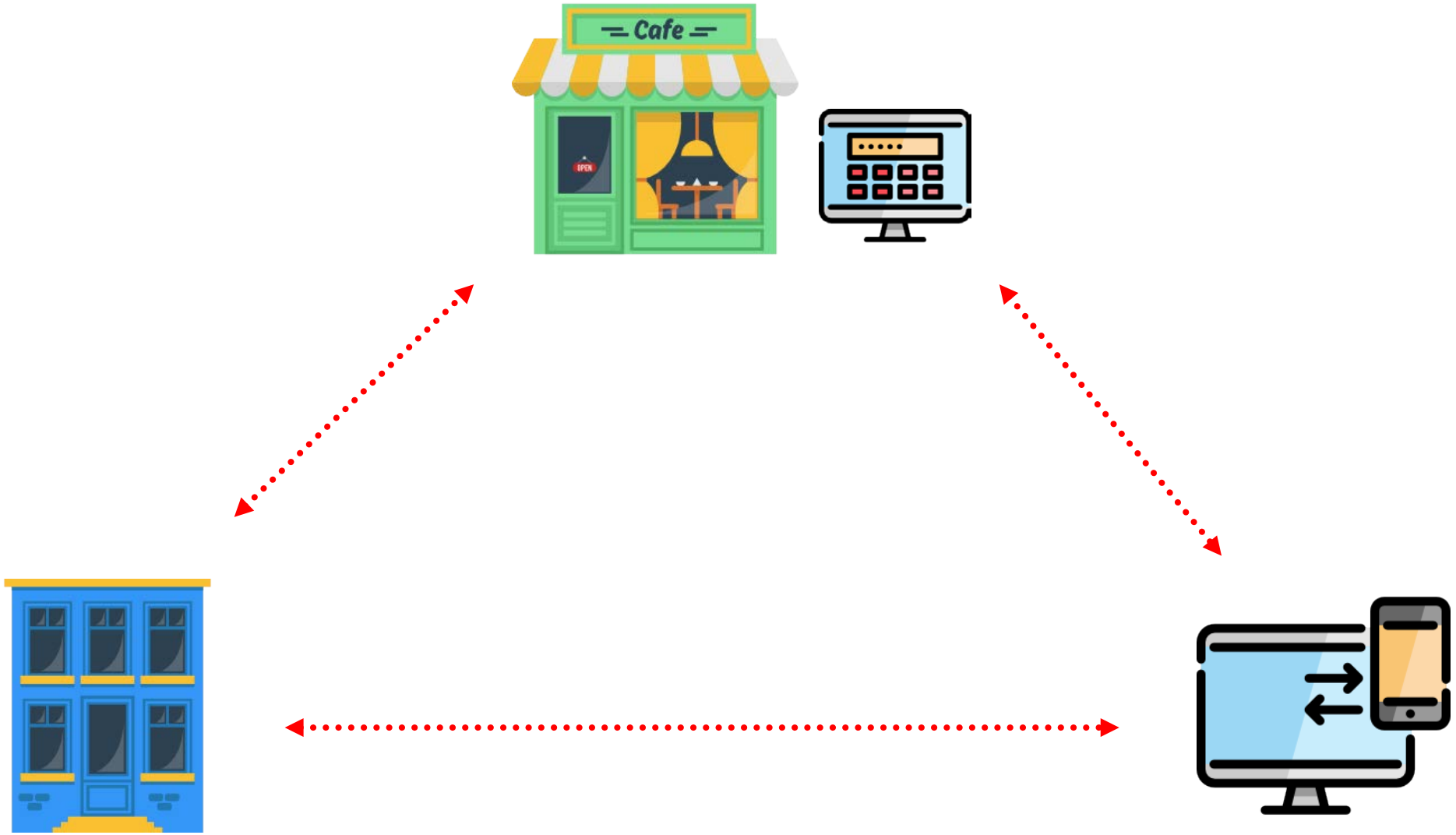
https://git-scm.com/download/win

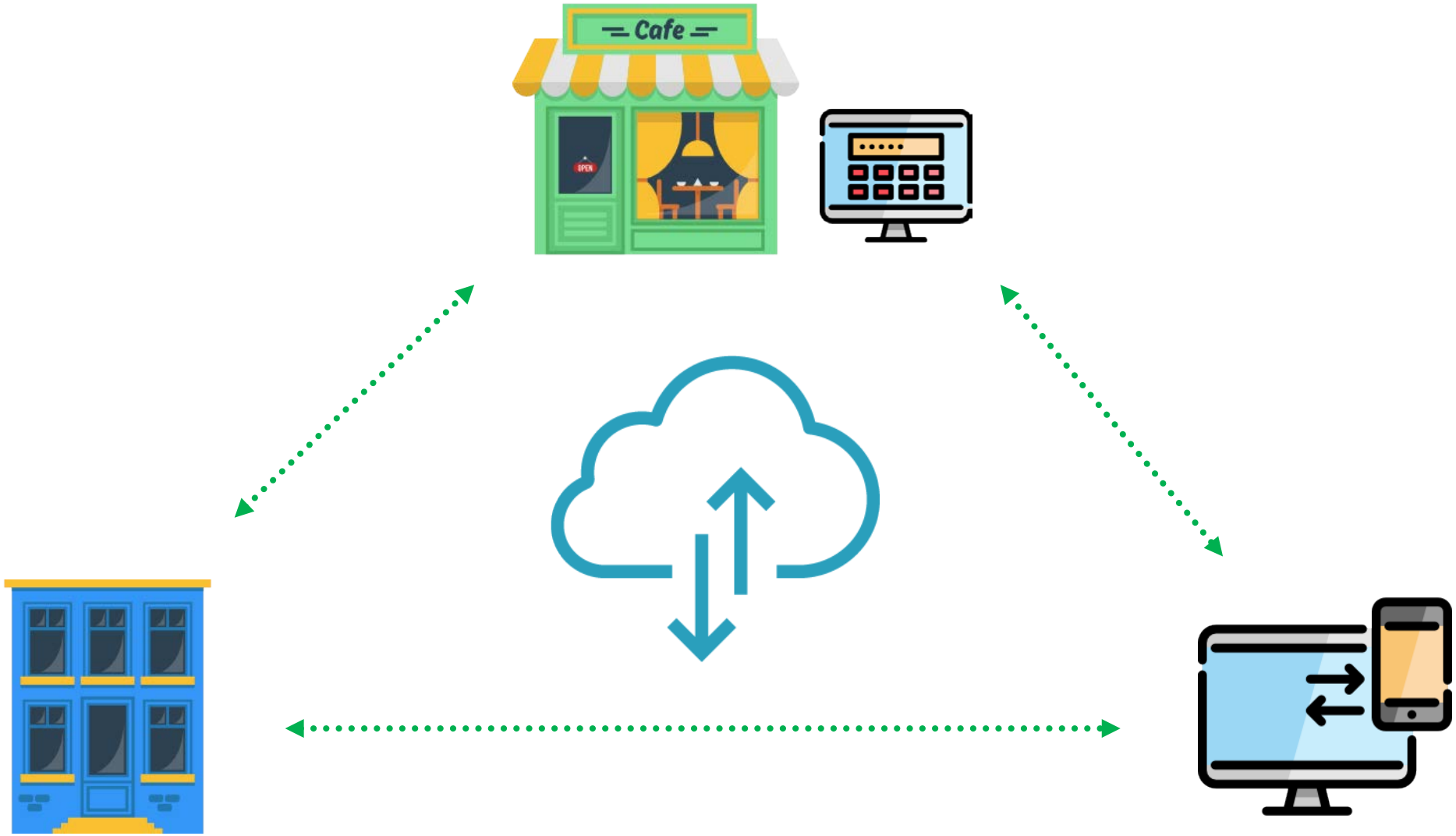
Install Git on Mac

https://git-scm.com/download/mac

Homebrew

brew install git


Cafe
OPEN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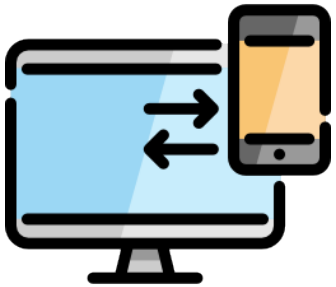
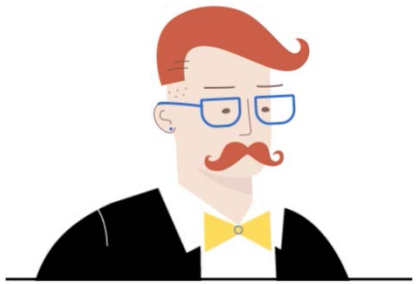
GitHub



GitHub



GitHub

Summary

- Install Git on Linux, Windows, and Mac
- Configure Git
- Initialize a Git repository
- Git helper guides
- Introduction to GitHub
- Push our local repository to GitHub