1. The first time install Git

* Set up name & email:
  + $ git config --global user.name “Ngoc Tin”
  + $ git config --global user.email [tin.vongoc.54@gmail.com](mailto:tin.vongoc.54@gmail.com)
* Check your settings:
  + $ git config --list
  + $ git config <key> ( show follow key ) (ex: $git config user.name)

1. Create new a repository:

* Initializing a repository in a exists directory
  + $ git init

1. Clone an exists repository:

* Clone from git to default folder of url
  + $ git clone [url]
* Clone from git to another folder
  + $ git clone [url] [folder\_name]

1. Recording changes to repository

* Check status of file:
  + $ git status
* Check status of file compact way:
  + $ git status –s OR $ git status --short
* Track new file:
  + $ git add [file\_name]
* Commit:
  + $ git commit –m “note”
* Remove:
  + $ git rm [file\_name]

1. Remote:

* Show your name of remotes:
  + $ git remote
* Show your remotes:
  + $ git remote –v
* Add new remotes with shortname:
  + $ git remote add [short\_name] [url]
* Fetch all data from short\_name:
  + $ git fetch [short\_name]