Getting Started with Git

**Setting username/email address:**

git config –global user.name “Jayron Sanchez”

git config –global user.email “[JayronLester.Sanchez@finastra.com](mailto:JayronLester.Sanchez@finastra.com)”

git config –list

**Initialize git repository:**

git init

**Adding untracked files to git repository:**

git add .

git add <filename>

**Commit**

git commit -m “first commit”

git commit -a -m “commit message”

* -a no need to git add modified tracked files

**“Pushing” changes back to the master**

git push -u origin master

git status

* Committed
* Modified
* Staged
* -s / --short
  + Add option to show a more simplified status report
    - M – modified
    - A – added
    - ?? – new file untracked by Git

git diff

* --staged
  + What changes have I staged
* --staged --no-renames
* git diff only
  + What changes not staged