Git Basic Workflow with GitHub

A quick introduction to Git with an hands on example starting with GitHub, making local changes and back to GitHub again.

Setup the Project Folder

Command Listing

```
pwd
mkdir projects
cd projects
pwd
```

Git Configuration

Command Listing

```
git version
git config --global user.name "Abe Lincoln"
git config --global user.email "erabe@git.training"
git config --global --list
```

Copy the Repository (clone)

Command Listing

```
# paste in your GitHub HTTPS clone URL.
git clone https://github.com/preslincoln/github-demo.git
ls
cd github-demo
ls
git status
```

The First Commit

Command Listing

```
echo "Test Git Quick Start demo" >> start.txt
ls
cat start.txt
git status
git add start.txt
git status
git commit -m "Adding start text file"
git status
```

Publishing Changes to GitHub (push)

Command Listing

```
git push origin master
```