**Notes on Git Commands : Number 2 : 14 November 2015**

**Imagine a project website called webdev3. The folder on your Mac is webdev3, and your github account has a repository called webdev3. How do we set the website up the first time, and then how do we update it? As far as I can see, the easiest way is the one shown below.**

**First time through with an existing website folder :**

**git init**

**git config core.ignorecase false**

**git add .**

**git commit -m "description"**

**git branch -m master gh-pages**

**git push -u --mirror https://github.com/DavidAyre7/webdev3a.git**

**Second and later times through after making changes to the website folder :**

**git add .**

**git commit -m "description"**

**git push -u --mirror https://github.com/DavidAyre7/webdev3a.git**

**The "git branch" instruction the first time through is important; it renames the branch in the git files on your Mac to gh-pages. This allows them to be uploaded easily to the branch gh-pages on the github repository, which is where they have to be to work as a project website.**

**This webpage is at URL DavidAyre7.github.io/webdev3a**

**This set of instrictions don't work in practice : renaming IMage1.jpg to Image1.jpg localy leaves the remote still as Image1.jpg; looks like a bit more work is needed. ☺**