**Git checkin with git-hub web page deployment for angular2**

To set up gitPage on a project

Go to project directory using bash

# git init (.git folder created)

# git add . (adds all the files)

# git push origin master

# rm –rf dist (if THERE exists a dist folder)

# ng build --prod --base-href <https://peswaran-portfolio.github.io/simpleAnimation/>

# angular-cli-ghpages

To unpublish a project page, delete the remote gh-pages branch:

# git push origin --delete gh-pages

# git checkout master

# git fetch

# git checkout gh-pages

# git rebase master

# git push origin gh-pages  
# git checkout master

<http://lea.verou.me/2011/10/easily-keep-gh-pages-in-sync-with-master/>