



TEAM GIT CHEATSHEET

MASTER

DEVELOPMENT

FEATURE

1

Create a new feature branch to work on using the command:

```
gco -b name-of-feature
```

Replace 'name-of-feature' with the actual name of your feature. This will copy over the code from development, and switch you to that branch.

2

When you are finished working on your feature, add and commit your changes.

3

Switch to development using the command:

```
gco development
```

Pull from the development branch on Github to get any new changes from your group using:

```
git pull origin development
```

4

Checkout your feature branch using:

```
gco name-of-feature
```

Merge any new code from development onto the feature branch using:

```
git merge development
```

Fix any merge conflicts, test your code (run nodemon and test the app) and add and commit again.

MASTER

DEVELOPMENT

FEATURE

5

Switch back to development using the command:

```
gco development
```

Merge your feature branch code onto development using:

```
git merge name-of-feature
```

6

Push your code to the development branch of Github using:

```
git push origin development
```

7

Once you are ready to merge to master, the Git Master should switch to master using:

```
gco master
```

And then merge the code from development by doing:

```
git merge development
```

From here you can push to Github:

```
git push origin master
```

And then to push to Heroku:

```
git push heroku master
```