

# django girls Cheatsheet!

## Activating virtualenv

- Windows:  
`myenv\Scripts\activate`
- OSX/Linux:  
`source myenv/bin/activate`  
(or `. myenv/bin/activate`)

## Django manage commands

- Create new migrations:  
`python manage.py makemigrations blog`
- Apply migrations:  
`python manage.py migrate blog`
- Start web server:  
`python manage.py runserver`
- Open Django's Python console:  
`python manage.py shell ...`
- ...and exit it:  
`>>> exit()`

## Git and Heroku

- Initialise a git repository:  
`git init`
- See which files you've changed and what's been added in git:  
`git status`
- Add a file:  
`git add <filename>`
- Add all new/modified files from current directory:  
`git add .`
- Add all files (new/modified and deleted) from current directory: `git add -A .`
- Save changes to git's commit history:  
`git commit -m "message"`
- Push to Heroku:  
`git push heroku master`
- Open app in browser:  
`heroku open`

## HMTL tags

- `<h1>A heading</h1>` - for your most important heading
- `<h2>A sub-heading</h2>` for a heading at the next level
- `<h3>A sub-sub-heading</h3>` ... and so on, up to
- `<em>text</em>` emphasizes your text
- `<strong>text</strong>` strongly emphasizes your text
- `<br/>` goes to another line (you can't put anything inside `br`)
- `<a href="http://google.com/">link</a>` creates a link
- `<ul><li>first item</li><li>second item</li></ul>` makes a list, just like this one!
- `<div></div>` defines a section of the page