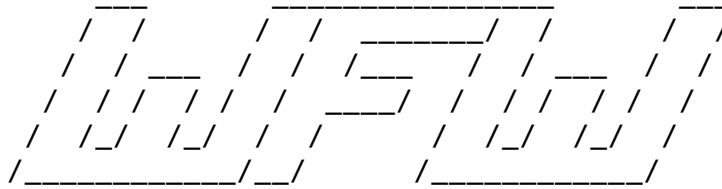


Last login: Wed Feb 26 12:48:40 on ttys001



```
[20:07]wgf2104@dyn-160-39-132-234:[~]$ code
```

```
[20:07]wgf2104@dyn-160-39-132-234:[code]$ ll
```

```
total 128
```

```
drwxr-xr-x 67 wgf2104 staff 2278 Feb 25 03:12 ./
drwx-----+ 14 wgf2104 staff 476 Feb 20 19:36 ../
-rw-r--r--@ 1 wgf2104 staff 24580 Feb 23 20:00 .DS_Store
drwxr-xr-x 6 wgf2104 staff 204 Nov 5 15:32 ADI_Examples/
drwx----- 11 wgf2104 staff 374 Dec 11 00:21 AI/
drwx----- 25 wgf2104 staff 850 Feb 5 18:41 CAD/
drwxr-xr-x@ 7 wgf2104 staff 238 Jul 11 2013 ImageSnap-v0.2.5/
drwx----- 10 wgf2104 staff 340 Sep 11 11:46 JavaGrapher/
drwxr-xr-x 4 wgf2104 staff 136 Apr 1 2013 JavaScript_MySQL_PHP/
drwxr-xr-x 47 wgf2104 staff 1598 Apr 1 2013 Matlab_Cryptography_Functions
/
drwx----- 11 wgf2104 staff 374 Dec 7 19:09 PLT/
drwx----- 9 wgf2104 staff 306 Aug 24 2013 SevenBlocks/
drwx----- 4 wgf2104 staff 136 Dec 4 16:51 SorE/
drwx----- 10 wgf2104 staff 340 Nov 22 15:58 UI/
drwx----- 7 wgf2104 staff 238 Nov 24 19:08 WHET/
drwxr-xr-x 428 wgf2104 staff 14552 Jan 14 02:32 _gitshots/
drwx----- 9 wgf2104 staff 306 Oct 23 16:49 ansiweather/
drwxr-xr-x 3 wgf2104 staff 102 Aug 14 2013 automator/
drwxr-xr-x 10 wgf2104 staff 340 Sep 22 00:17 blinky/
drwx----- 21 wgf2104 staff 714 Feb 22 14:24 blog/
drwxr-xr-x 7 wgf2104 staff 238 Aug 22 2013 breathalyzer/
drwxr-xr-x@ 13 wgf2104 staff 442 May 8 2013 cheaters/
drwxr-xr-x 10 wgf2104 staff 340 Jan 27 14:09 chrome/
drwx----- 12 wgf2104 staff 408 Jan 12 01:15 clk/
drwx----- 8 wgf2104 staff 272 Sep 19 12:00 cocoa-tlassemble/
drwxr-xr-x 4 wgf2104 staff 136 Mar 30 2013 crave/
drwx----- 10 wgf2104 staff 340 Sep 8 10:46 crypto/
drwx----- 16 wgf2104 staff 544 Nov 15 22:27 cs3157/
drwxr-xr-x 5 wgf2104 staff 170 Jul 16 2013 cs4119/
drwx----- 17 wgf2104 staff 578 Feb 22 12:23 data.adicu.com/
drwx----- 9 wgf2104 staff 306 Feb 3 21:40 devfest/
drwx----- 5 wgf2104 staff 170 Feb 2 23:51 fizzbuzz/
drwx----- 15 wgf2104 staff 510 Nov 25 02:30 forever_not/
drwxr-xr-x 9 wgf2104 staff 306 Nov 18 00:43 foster_interstate_media/
drwxr-xr-x 14 wgf2104 staff 476 Nov 29 11:05 fwl-studios/
drwx----- 21 wgf2104 staff 714 Feb 25 19:35 gavel/
```

```

-rw-r--r--@ 1 wgf2104 staff 35757 Oct 7 12:08 gitignore-master.zip
drwxr-xr-x 5 wgf2104 staff 170 Sep 11 21:42 graph-monitor/
drwx----- 9 wgf2104 staff 306 Oct 6 16:49 homework/
drwx----- 14 wgf2104 staff 476 Oct 13 16:11 lego-mosaic/
drwx----- 5 wgf2104 staff 170 Feb 24 16:43 linger/
drwx----- 17 wgf2104 staff 578 Jan 1 13:55 markaround/
drwx----- 22 wgf2104 staff 748 Feb 25 03:12 meatspace-chat/
drwx----- 8 wgf2104 staff 272 Oct 13 15:53 mini-amp/
drwx----- 11 wgf2104 staff 374 Jan 11 11:47 mytinrary/
drwx----- 10 wgf2104 staff 340 Jan 31 16:56 notes/
drwx----- 8 wgf2104 staff 272 Feb 21 18:07 os/
drwxr-xr-x 5 wgf2104 staff 170 Feb 2 16:59 pamelafalk/
drwx----- 14 wgf2104 staff 476 Jan 20 10:54 pente/
drwx----- 11 wgf2104 staff 374 Jan 15 14:44 personal-api/
drwx----- 13 wgf2104 staff 442 Sep 11 12:45 pos_gui/
drwx----- 14 wgf2104 staff 476 Jan 22 20:54 practice/
drwxr-xr-x 6 wgf2104 staff 204 Jun 27 2013 print-a-tweet/
drwx----- 20 wgf2104 staff 680 Apr 3 2013 railsblog/
drwxr-xr-x@ 15 wgf2104 staff 510 Dec 29 17:03 rpi_homepage/
drwxr-xr-x 16 wgf2104 staff 544 Feb 12 00:51 scripts/
drwx----- 6 wgf2104 staff 204 Aug 14 2013 sfw/
drwx----- 10 wgf2104 staff 340 Sep 11 12:45 short-hacks/
drwx----- 14 wgf2104 staff 476 Feb 14 01:06 sml2198.github.io/
drwx----- 12 wgf2104 staff 408 Dec 10 11:35 squareday/
drwx----- 4 wgf2104 staff 136 Apr 8 2013 track-a-tag/
drwx----- 8 wgf2104 staff 272 Sep 18 16:39 vizualizations/
drwx----- 19 wgf2104 staff 646 Feb 21 16:23 wfalkwallace.github.io/
drwx----- 12 wgf2104 staff 408 Sep 6 10:55 whereami/
drwx----- 10 wgf2104 staff 340 Feb 1 23:27 whip_cc/
drwx----- 20 wgf2104 staff 680 Feb 18 10:40 wingit/
drwxr-xr-x 7 wgf2104 staff 238 Oct 14 16:54 woodwork/
[20:07]wgf2104@dyn-160-39-132-234:[code]$ cd practice/
[20:07]wgf2104@dyn-160-39-132-234:[practice](master)$ ll
total 64
drwx----- 14 wgf2104 staff 476 Jan 22 20:54 ./
drwxr-xr-x 67 wgf2104 staff 2278 Feb 25 03:12 ../
-rw-r--r--@ 1 wgf2104 staff 6148 Nov 5 18:38 .DS_Store
drwx----- 11 wgf2104 staff 374 Feb 26 20:07 .git/
-rw----- 1 wgf2104 staff 4504 Jan 22 20:54 CONTRIBUTORS.geojson
-rw----- 1 wgf2104 staff 4275 Jan 22 20:54 CONTRIBUTORS.geojson~
drwx----- 3 wgf2104 staff 102 Oct 8 00:37 D3/
-rw----- 1 wgf2104 staff 1087 Sep 19 15:54 LICENSE
drwx----- 5 wgf2104 staff 170 Sep 29 14:23 Lisp/
drwx----- 6 wgf2104 staff 204 Nov 5 18:34 OCaml/
drwx----- 5 wgf2104 staff 170 Jan 26 18:50 Python/
-rw----- 1 wgf2104 staff 18 Sep 19 15:54 README.md
drwx----- 5 wgf2104 staff 170 Nov 5 18:41 Rails/
drwx----- 3 wgf2104 staff 102 Nov 5 18:34 Ruby/
[20:07]wgf2104@dyn-160-39-132-234:[practice](master)$ ll
total 64
drwx----- 14 wgf2104 staff 476 Jan 22 20:54 ./
drwxr-xr-x 67 wgf2104 staff 2278 Feb 25 03:12 ../

```

```

-rw-r--r--@ 1 wgf2104 staff 6148 Nov  5 18:38 .DS_Store
drwx----- 11 wgf2104 staff  374 Feb 26 20:07 .git/
-rw----- 1 wgf2104 staff 4504 Jan 22 20:54 CONTRIBUTORS.geojson
-rw----- 1 wgf2104 staff 4275 Jan 22 20:54 CONTRIBUTORS.geojson~
drwx----- 3 wgf2104 staff  102 Oct  8 00:37 D3/
-rw----- 1 wgf2104 staff 1087 Sep 19 15:54 LICENSE
drwx----- 5 wgf2104 staff  170 Sep 29 14:23 Lisp/
drwx----- 6 wgf2104 staff  204 Nov  5 18:34 OCaml/
drwx----- 5 wgf2104 staff  170 Jan 26 18:50 Python/
-rw----- 1 wgf2104 staff   18 Sep 19 15:54 README.md
drwx----- 5 wgf2104 staff  170 Nov  5 18:41 Rails/
drwx----- 3 wgf2104 staff  102 Nov  5 18:34 Ruby/
[20:07]wgf2104@dyn-160-39-132-234:[practice](master)$ st
# On branch master
# Untracked files:
#   (use "git add <file>..." to include in what will be committed)
#
#       Python/helloflask/
nothing added to commit but untracked files present (use "git add" to track)
[20:07]wgf2104@dyn-160-39-132-234:[practice](master)$
[20:08]wgf2104@dyn-160-39-132-234:[practice](master)$
[20:08]wgf2104@dyn-160-39-132-234:[practice](master)$ mkdir django-tut
[20:08]wgf2104@dyn-160-39-132-234:[practice](master)$ ll
total 64
drwx----- 15 wgf2104 staff  510 Feb 26 20:08 ./
drwxr-xr-x 67 wgf2104 staff 2278 Feb 25 03:12 ../
-rw-r--r--@ 1 wgf2104 staff 6148 Nov  5 18:38 .DS_Store
drwx----- 11 wgf2104 staff  374 Feb 26 20:08 .git/
-rw----- 1 wgf2104 staff 4504 Jan 22 20:54 CONTRIBUTORS.geojson
-rw----- 1 wgf2104 staff 4275 Jan 22 20:54 CONTRIBUTORS.geojson~
drwx----- 3 wgf2104 staff  102 Oct  8 00:37 D3/
-rw----- 1 wgf2104 staff 1087 Sep 19 15:54 LICENSE
drwx----- 5 wgf2104 staff  170 Sep 29 14:23 Lisp/
drwx----- 6 wgf2104 staff  204 Nov  5 18:34 OCaml/
drwx----- 5 wgf2104 staff  170 Jan 26 18:50 Python/
-rw----- 1 wgf2104 staff   18 Sep 19 15:54 README.md
drwx----- 5 wgf2104 staff  170 Nov  5 18:41 Rails/
drwx----- 3 wgf2104 staff  102 Nov  5 18:34 Ruby/
drwx----- 2 wgf2104 staff   68 Feb 26 20:08 django-tut/
[20:08]wgf2104@dyn-160-39-132-234:[practice](master)$ mv django-tut/ Python/
[20:08]wgf2104@dyn-160-39-132-234:[practice](master)$ cd Python/
[20:08]wgf2104@dyn-160-39-132-234:[Python](master)$ ll
total 16
drwx----- 6 wgf2104 staff  204 Feb 26 20:08 ./
drwx----- 14 wgf2104 staff 476 Feb 26 20:08 ../
-rwxr-xr-x@ 1 wgf2104 staff 315 Nov  5 11:23 .gitignore*
drwx----- 2 wgf2104 staff   68 Feb 26 20:08 django-tut/
-rwx--x--x 1 wgf2104 staff  144 Jan 22 15:28 hello.py*
drwx----- 3 wgf2104 staff  102 Jan 26 18:56 helloflask/
[20:08]wgf2104@dyn-160-39-132-234:[Python](master)$ mv he
hello.py      helloflask/
[20:08]wgf2104@dyn-160-39-132-234:[Python](master)$ mv hello.py hell

```

```

hello.py      helloflask/
[20:08]wgf2104@dyn-160-39-132-234:[Python](master)$ mv hello.py helloflask/
[20:08]wgf2104@dyn-160-39-132-234:[Python](master)$ ll
total 8
drwx-----  5 wgf2104  staff  170 Feb 26 20:08 ./
drwx----- 14 wgf2104  staff  476 Feb 26 20:08 ../
-rwxr-xr-x@  1 wgf2104  staff  315 Nov  5 11:23 .gitignore*
drwx-----  2 wgf2104  staff   68 Feb 26 20:08 django-tut/
drwx-----  4 wgf2104  staff  136 Feb 26 20:08 helloflask/
[20:08]wgf2104@dyn-160-39-132-234:[Python](master)$ cd django-tut/
[20:08]wgf2104@dyn-160-39-132-234:[django-tut](master)$ ll
total 0
drwx-----  2 wgf2104  staff   68 Feb 26 20:08 ./
drwx-----  5 wgf2104  staff  170 Feb 26 20:08 ../
[20:08]wgf2104@dyn-160-39-132-234:[django-tut](master)$ pip install django
Downloading/unpacking django
  Downloading Django-1.6.2.tar.gz (6.6MB): 6.6MB downloaded
  Running setup.py egg_info for package django

    warning: no previously-included files matching '__pycache__' found under dir
ectory '*'
    warning: no previously-included files matching '*.py[co]' found under direct
ory '*'
Installing collected packages: django
  Running setup.py install for django
    changing mode of build/scripts-2.7/django-admin.py from 600 to 755

    warning: no previously-included files matching '__pycache__' found under dir
ectory '*'
    warning: no previously-included files matching '*.py[co]' found under direct
ory '*'
    changing mode of /usr/local/bin/django-admin.py to 755
Successfully installed django
Cleaning up...
[20:09]wgf2104@dyn-160-39-132-234:[django-tut](master)$
[20:09]wgf2104@dyn-160-39-132-234:[django-tut](master)$
[20:09]wgf2104@dyn-160-39-132-234:[django-tut](master)$ django
-bash: django: command not found
[20:09]wgf2104@dyn-160-39-132-234:[django-tut](master)$ django-admin.py version
1.6.2
[20:20]wgf2104@dyn-160-39-132-234:[django-tut](master)$ django-admin.py startpro
ject myproject
[20:21]wgf2104@dyn-160-39-132-234:[django-tut](master)$ ll
total 0
drwx-----  3 wgf2104  staff  102 Feb 26 20:21 ./
drwx-----  5 wgf2104  staff  170 Feb 26 20:08 ../
drwx-----  4 wgf2104  staff  136 Feb 26 20:21 myproject/
[20:21]wgf2104@dyn-160-39-132-234:[django-tut](master)$ cd myproject/
[20:21]wgf2104@dyn-160-39-132-234:[myproject](master)$ ll
total 8
drwx-----  4 wgf2104  staff  136 Feb 26 20:21 ./
drwx-----  3 wgf2104  staff  102 Feb 26 20:21 ../

```

```
-rw----- 1 wgf2104 staff 252 Feb 26 20:21 manage.py
drwx----- 6 wgf2104 staff 204 Feb 26 20:21 myproject/
[20:21]wgf2104@dyn-160-39-132-234:[myproject](master)$ cd ..
[20:21]wgf2104@dyn-160-39-132-234:[django-tut](master)$ cd -
/Users/wgf2104/Documents/code/practice/Python/django-tut/myproject
[20:21]wgf2104@dyn-160-39-132-234:[myproject](master)$ subl .
[20:21]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py runserve
r
Validating models...
```

0 errors found

February 27, 2014 - 01:22:40

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 01:22:53] "GET / HTTP/1.1" 200 1757

^C[20:23]wgf2104@dyn-160-39-132-234:[myproject](master)\$

[20:23]wgf2104@dyn-160-39-132-234:[myproject](master)\$

[20:23]wgf2104@dyn-160-39-132-234:[myproject](master)\$

[20:25]wgf2104@dyn-160-39-132-234:[myproject](master)\$

[20:25]wgf2104@dyn-160-39-132-234:[myproject](master)\$ python manage.py runserve
r

Validating models...

0 errors found

February 27, 2014 - 01:28:03

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 01:28:08] "GET / HTTP/1.1" 500 65062

[27/Feb/2014 01:28:39] "GET / HTTP/1.1" 500 65062

[27/Feb/2014 01:28:57] "GET / HTTP/1.1" 404 1911

[27/Feb/2014 01:29:03] "GET /hello HTTP/1.1" 500 88155

[27/Feb/2014 01:29:37] "GET /hello HTTP/1.1" 301 0

[27/Feb/2014 01:29:37] "GET /hello/ HTTP/1.1" 200 12

Unhandled exception in thread started by <function wrapper at 0x10c100c80>

Traceback (most recent call last):

File "/usr/local/Cellar/python/2.7.6/Frameworks/Python.framework/Versions/2.7/lib/python2.7/site-packages/django/utils/autoreload.py", line 100, in wrapper

filename = traceback.extract_tb(tb)[-1][0]

TypeError: 'NoneType' object is not callable

Validating models...

0 errors found

February 27, 2014 - 01:30:24

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 01:30:24] "GET /hello/ HTTP/1.1" 500 65128

[27/Feb/2014 01:30:42] "GET /hello/ HTTP/1.1" 200 12

Validating models...

```
0 errors found
February 27, 2014 - 01:31:15
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 01:31:42] "GET /hello/ HTTP/1.1" 500 65128
[27/Feb/2014 01:31:50] "GET /hello/ HTTP/1.1" 500 65128
[27/Feb/2014 01:31:52] "GET /hello/ HTTP/1.1" 500 65128
[27/Feb/2014 01:32:06] "GET /hello/ HTTP/1.1" 200 12
[27/Feb/2014 01:32:14] "GET /home/ HTTP/1.1" 404 2148
[27/Feb/2014 01:32:24] "GET / HTTP/1.1" 200 11
Validating models...
```

```
0 errors found
February 27, 2014 - 01:32:55
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 01:35:10] "GET / HTTP/1.1" 200 11
[27/Feb/2014 01:35:13] "GET /time HTTP/1.1" 301 0
[27/Feb/2014 01:35:13] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:14] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:15] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:16] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:17] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:17] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:17] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:18] "GET /time/ HTTP/1.1" 200 63
[27/Feb/2014 01:35:18] "GET /time/ HTTP/1.1" 200 63
Validating models...
```

```
0 errors found
February 27, 2014 - 01:36:06
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 01:36:08] "GET /time/ HTTP/1.1" 200 98
^C[20:36]wgf2104@dyn-160-39-132-234:[myproject](master)$
[20:37]wgf2104@dyn-160-39-132-234:[myproject](master)$
[20:37]wgf2104@dyn-160-39-132-234:[myproject](master)$ ll
total 8
drwx-----  4 wgf2104  staff  136 Feb 26 20:21 ./
drwx-----  3 wgf2104  staff  102 Feb 26 20:21 ../
-rw-----  1 wgf2104  staff  252 Feb 26 20:21 manage.py
drwx----- 12 wgf2104  staff  408 Feb 26 20:36 myproject/
[20:37]wgf2104@dyn-160-39-132-234:[myproject](master)$ mkdir templates
[20:37]wgf2104@dyn-160-39-132-234:[myproject](master)$ ll
total 8
drwx-----  5 wgf2104  staff  170 Feb 26 20:37 ./
drwx-----  3 wgf2104  staff  102 Feb 26 20:21 ../
-rw-----  1 wgf2104  staff  252 Feb 26 20:21 manage.py
drwx----- 12 wgf2104  staff  408 Feb 26 20:36 myproject/
```



```
drwx----- 2 wgf2104 staff 68 Feb 26 20:37 templates/
[20:37]wgf2104@dyn-160-39-132-234:[myproject](master)$
[20:41]wgf2104@dyn-160-39-132-234:[myproject](master)$
[20:41]wgf2104@dyn-160-39-132-234:[myproject](master)$ pwd
/Users/wgf2104/Documents/code/practice/Python/django-tut/myproject
[20:46]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py runserve
r
Validating models...
```

```
0 errors found
February 27, 2014 - 01:47:30
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 01:47:32] "GET /random/ HTTP/1.1" 500 61939
Validating models...
```

```
0 errors found
February 27, 2014 - 01:47:47
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 01:50:01] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:50:03] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:50:04] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:50:04] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:50:05] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:50:05] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:50:06] "GET /random/ HTTP/1.1" 200 157
Validating models...
```

```
0 errors found
February 27, 2014 - 01:53:13
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 01:53:15] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:53:15] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:53:16] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:53:17] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:53:17] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 01:53:24] "GET /random/ HTTP/1.1" 200 157
Validating models...
```

```
0 errors found
February 27, 2014 - 01:53:38
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
^C[20:55]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py starta
pp sampletwitter
Unknown command: 'startapp'
```

Type 'manage.py help' for usage.

```
[20:55]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py startapp sampletwitter
```

```
[20:55]wgf2104@dyn-160-39-132-234:[myproject](master)$ ll
total 8
```

```
drwx-----  6 wgf2104  staff   204 Feb 26 20:55 ./
drwx-----  3 wgf2104  staff   102 Feb 26 20:21 ../
-rw-----  1 wgf2104  staff   252 Feb 26 20:21 manage.py
drwx----- 12 wgf2104  staff   408 Feb 26 20:53 myproject/
drwx-----  7 wgf2104  staff   238 Feb 26 20:55 sampletwitter/
drwx-----  3 wgf2104  staff   102 Feb 26 20:39 templates/
```

```
[20:55]wgf2104@dyn-160-39-132-234:[myproject](master)$
```

```
[21:02]wgf2104@dyn-160-39-132-234:[myproject](master)$
```

```
[21:02]wgf2104@dyn-160-39-132-234:[myproject](master)$ ll
total 8
```

```
drwx-----  6 wgf2104  staff   204 Feb 26 20:55 ./
drwx-----  3 wgf2104  staff   102 Feb 26 20:21 ../
-rw-----  1 wgf2104  staff   252 Feb 26 20:21 manage.py
drwx----- 12 wgf2104  staff   408 Feb 26 21:02 myproject/
drwx-----  7 wgf2104  staff   238 Feb 26 21:00 sampletwitter/
drwx-----  3 wgf2104  staff   102 Feb 26 20:39 templates/
```

```
[21:02]wgf2104@dyn-160-39-132-234:[myproject](master)$ pyt
```

```
python          python2.5          python2.7          pythonw2.5
python-config    python2.5-config    python2.7-config    pythonw2.6
python2          python2.6            pythonw             pythonw2.7
python2-config    python2.6-config    pythonw2
```

```
[21:02]wgf2104@dyn-160-39-132-234:[myproject](master)$ python m
manage.py myproject/
```

```
[21:02]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py syncdb
Creating tables ...
```

```
Creating table django_admin_log
Creating table auth_permission
Creating table auth_group_permissions
Creating table auth_group
Creating table auth_user_groups
Creating table auth_user_user_permissions
Creating table auth_user
Creating table django_content_type
Creating table django_session
Creating table sampletwitter_author
Creating table sampletwitter_tweet
```

You just installed Django's auth system, which means you don't have any superusers defined.

Would you like to create one now? (yes/no): yes

Username (leave blank to use 'wgf2104'):

Email address: wfalkwallace@gmail.com

Password:

Password (again):

Error: Blank passwords aren't allowed.

Password:

Password (again):


```
Superuser created successfully.
Installing custom SQL ...
Installing indexes ...
Installed 0 object(s) from 0 fixture(s)
[21:04]wgf2104@dyn-160-39-132-234:[myproject](master)$
[21:04]wgf2104@dyn-160-39-132-234:[myproject](master)$
[21:04]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py shell
Python 2.7.6 (default, Jan 25 2014, 00:35:23)
[GCC 4.2.1 Compatible Apple LLVM 5.0 (clang-500.2.79)] on darwin
Type "help", "copyright", "credits" or "license" for more information.
(InteractiveConsole)
>>> from sampletwitter.models import Author, Tweet
>>> a1 = Author.create("Will", "Falk-Wallace")
>>> a1.save()
>>> authors = Author.objects.all()
>>> authors
[<Author: Author object>]
>>> authors1 = Author.objects.filter(first_name="Will")
>>> authors1
[<Author: Author object>]
>>> authors2 = Author.objects.filter(first_name="Matt")
>>> authors2
[]
>>>
>>>
>>>
KeyboardInterrupt
>>>
KeyboardInterrupt
>>>
KeyboardInterrupt
>>> exit
Use exit() or Ctrl-D (i.e. EOF) to exit
>>> exit()
[21:08]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py runserve
r
Validating models...
```

```
0 errors found
February 27, 2014 - 02:08:18
Django version 1.6.2, using settings 'myproject.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[27/Feb/2014 02:08:20] "GET /random/ HTTP/1.1" 200 157
[27/Feb/2014 02:08:22] "GET /admin/ HTTP/1.1" 200 1865
[27/Feb/2014 02:09:24] "POST /admin/ HTTP/1.1" 302 0
[27/Feb/2014 02:09:24] "GET /admin/ HTTP/1.1" 200 2721
[27/Feb/2014 02:09:27] "GET /admin/auth/user/ HTTP/1.1" 200 6166
[27/Feb/2014 02:09:27] "GET /admin/jsi18n/ HTTP/1.1" 200 2372
[27/Feb/2014 02:09:36] "GET /admin/auth/user/add/ HTTP/1.1" 200 4601
[27/Feb/2014 02:09:36] "GET /admin/jsi18n/ HTTP/1.1" 200 2372
[27/Feb/2014 02:09:54] "POST /admin/auth/user/add/ HTTP/1.1" 302 0
```

```
[27/Feb/2014 02:09:54] "GET /admin/auth/user/2/ HTTP/1.1" 200 13513
[27/Feb/2014 02:09:54] "GET /admin/jsi18n/ HTTP/1.1" 200 2372
[27/Feb/2014 02:10:12] "GET /admin/auth/user/ HTTP/1.1" 200 6461
[27/Feb/2014 02:10:12] "GET /admin/jsi18n/ HTTP/1.1" 200 2372
[27/Feb/2014 02:10:13] "GET /admin/auth/ HTTP/1.1" 200 2542
[27/Feb/2014 02:10:14] "GET /admin/ HTTP/1.1" 200 3023
```

Validating models...

0 errors found

February 27, 2014 - 02:10:48

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

```
[27/Feb/2014 02:12:37] "GET /admin/ HTTP/1.1" 200 4158
```

```
[21:13]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py shell
```

Python 2.7.6 (default, Jan 25 2014, 00:35:23)

[GCC 4.2.1 Compatible Apple LLVM 5.0 (clang-500.2.79)] on darwin

Type "help", "copyright", "credits" or "license" for more information.

(InteractiveConsole)

```
>>> from sampletwitter.models import Author, Tweet
```

```
>>> a1 = Author.create('matt', 'piccola', 'mp@mp.com')
```

Traceback (most recent call last):

File "<console>", line 1, in <module>

TypeError: create() takes exactly 3 arguments (4 given)

```
>>> a1 = Author.create('matt', 'piccola')
```

```
>>> a1.save
```

<bound method Author.save of <Author: Author object>>

```
>>> a1.save()
```

```
>>> exit()
```

```
[21:15]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py syncdb
```

Creating tables ...

Installing custom SQL ...

Installing indexes ...

Installed 0 object(s) from 0 fixture(s)

```
[21:15]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py runserver
```

Validating models...

0 errors found

February 27, 2014 - 02:15:33

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

```
[27/Feb/2014 02:15:34] "GET /admin/ HTTP/1.1" 200 4158
```

Validating models...

0 errors found

February 27, 2014 - 02:19:06

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

```
[27/Feb/2014 02:33:38] "GET /admin/ HTTP/1.1" 500 150577
```

[27/Feb/2014 02:33:41] "GET /tweets/ HTTP/1.1" 404 2396

Validating models...

0 errors found

February 27, 2014 - 02:34:00

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:34:30] "GET /tweets/ HTTP/1.1" 500 66228

[27/Feb/2014 02:34:42] "GET /tweets/ HTTP/1.1" 500 87869

[27/Feb/2014 02:35:53] "GET /admin/sampletweets/ HTTP/1.1" 404 1639

[27/Feb/2014 02:36:22] "GET /admin/sampletweets/ HTTP/1.1" 404 1639

[27/Feb/2014 02:36:36] "GET /admin/sampletwitter/tweets HTTP/1.1" 404 4515

[27/Feb/2014 02:36:43] "GET /tweets HTTP/1.1" 500 103243

[27/Feb/2014 02:37:28] "GET /tweets HTTP/1.1" 500 103243

Validating models...

0 errors found

February 27, 2014 - 02:39:37

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:39:39] "GET /tweets HTTP/1.1" 301 0

[27/Feb/2014 02:39:39] "GET /tweets/ HTTP/1.1" 500 55416

[27/Feb/2014 02:39:44] "GET /tweets HTTP/1.1" 301 0

[27/Feb/2014 02:39:44] "GET /tweets/ HTTP/1.1" 500 55416

Validating models...

0 errors found

February 27, 2014 - 02:41:21

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:41:57] "GET /tweets/ HTTP/1.1" 500 55416

[27/Feb/2014 02:42:01] "GET /tweets HTTP/1.1" 301 0

[27/Feb/2014 02:42:01] "GET /tweets/ HTTP/1.1" 500 55416

Validating models...

0 errors found

February 27, 2014 - 02:42:05

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:42:12] "GET /tweets/ HTTP/1.1" 500 55416

[27/Feb/2014 02:42:15] "GET /tweets HTTP/1.1" 301 0

[27/Feb/2014 02:42:15] "GET /tweets/ HTTP/1.1" 500 55416

Validating models...

0 errors found

February 27, 2014 - 02:42:19

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:42:54] "GET /tweets/ HTTP/1.1" 500 55416

Validating models...

0 errors found

February 27, 2014 - 02:44:01

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:44:04] "GET /tweets/ HTTP/1.1" 200 20

Validating models...

0 errors found

February 27, 2014 - 02:44:55

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:45:20] "GET /tweets/ HTTP/1.1" 200 215

Validating models...

0 errors found

February 27, 2014 - 02:46:15

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:46:21] "GET /tweets/ HTTP/1.1" 200 632

[27/Feb/2014 02:49:07] "GET /tweets/?first_name=William&last_name=Falk-Wallace&tweet=TEST HTTP/1.1" 200 632

[27/Feb/2014 02:49:10] "GET /tweets/?first_name=William&last_name=Falk-Wallace&tweet=TEST HTTP/1.1" 200 632

[27/Feb/2014 02:49:13] "GET /tweets/?first_name=William&last_name=Falk-Wallace&tweet=TEST HTTP/1.1" 200 632

Validating models...

0 errors found

February 27, 2014 - 02:49:49

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

[27/Feb/2014 02:54:09] "GET /admin HTTP/1.1" 301 0

[27/Feb/2014 02:54:09] "GET /admin/ HTTP/1.1" 200 4158

[27/Feb/2014 02:54:12] "GET /admin/sampletwitter/tweet/ HTTP/1.1" 200 3286

[27/Feb/2014 02:54:12] "GET /admin/jsi18n/ HTTP/1.1" 200 2372

Validating models...

0 errors found

February 27, 2014 - 02:54:24

Django version 1.6.2, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CONTROL-C.

^C[21:54] wgf2104@dyn-160-39-132-234: [myproject] (master)\$

[21:54] wgf2104@dyn-160-39-132-234: [myproject] (master)\$

```
[21:54]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[21:54]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[21:54]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py runserve  
r  
Validating models...
```

```
0 errors found  
February 27, 2014 - 02:54:37  
Django version 1.6.2, using settings 'myproject.settings'  
Starting development server at http://127.0.0.1:8000/  
Quit the server with CONTROL-C.  
[27/Feb/2014 02:54:53] "GET /tweets/ HTTP/1.1" 200 632  
[27/Feb/2014 02:55:04] "GET /tweets/?first_name=Matt&last_name=Piccolella&tweet=My+first+tweet HTTP/1.1" 200 632  
^C[21:56]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[21:56]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[21:56]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[21:56]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[21:56]wgf2104@dyn-160-39-132-234:[myproject](master)$ python manage.py runserve  
r  
Validating models...
```

```
0 errors found  
February 27, 2014 - 02:56:05  
Django version 1.6.2, using settings 'myproject.settings'  
Starting development server at http://127.0.0.1:8000/  
Quit the server with CONTROL-C.  
[27/Feb/2014 02:56:13] "GET /tweets/ HTTP/1.1" 200 631  
[27/Feb/2014 02:56:21] "POST /tweets/ HTTP/1.1" 200 697  
Validating models...
```

```
0 errors found  
February 27, 2014 - 03:03:24  
Django version 1.6.2, using settings 'myproject.settings'  
Starting development server at http://127.0.0.1:8000/  
Quit the server with CONTROL-C.  
[22:33]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[20:57]wgf2104@dyn-160-39-132-234:[myproject](master)$  
[20:57]wgf2104@dyn-160-39-132-234:[myproject](master)$
```