Module 2

FailLog

Starting off **Exercise 2** a bit lost. Trying to install homebrew, but I think i'm doing it wrong. Here's the output from the first attempt:

```
Documentation: https://help.ubuntu.com/
shayishola@2792ae0bb836:~$ /usr/bin/ruby -e "$(curl -fsSL
https://raw.githubu
sercontent.com/Homebrew/install/master/install)"
-bash: /usr/bin/ruby: No such file or directory
shayishola@2792ae0bb836:~$ brew install wget
-bash: brew: command not found
```

I realised where I went wrong, and that required me updating to macOS High Sierra which took forever!!!

```
Step three error

shayishola@2792ae0bb836:~/wget-activehistory$ wget -r --no parent -w 2 -
-limi

t-rate=20k http://activehistory.ca/papers/

wget: illegal option - -na' Usage: wget [OPTION]... [URL]...

Try wget --help' for more options.
```

which occured because I incorrectly typed the code into the command line.

I had issues with the second part of exercise two. I hit a wall when I tried

```
to open a new python file. I kept getting this error:
shayishola@2792ae0bb836:~$ cd war-diary
shayishola@2792ae0bb836:~/war-diary$ pwd
/home/shayishola/war-diary
shayishola@2792ae0bb836:~/war-diary$ nano urls.oy
-bash: nano: command not found
shayishola@2792ae0bb836:~/war-diary$ nano urls.py
-bash: nano: command not found
shayishola@2792ae0bb836:~/war-diary$ python urls.py
python: can't open file 'urls.py': [Errno 2] No such file or directory
shayishola@2792ae0bb836:~/war-diary$ nano urls.py
-bash: nano: command not found
shayishola@2792ae0bb836:~/war-diary$ urls = ";
-bash: urls: command not found
shayishola@2792ae0bb836:~/war-diary$ f=open('urls.txt', 'w')
-bash: syntax error near unexpected token ('
shayishola@2792ae0bb836:\sim/war-diary$ for x in range(8029, 8110):
-bash: syntax error near unexpected token ('
shayishola@2792ae0bb836:~/war-diary$ urls =
'http://data2.collectionscana
da.ca/e/e061/e00151\%d.jpg/n'\%(x)
-bash: syntax error near unexpected token ('
shayishola@2792ae0bb836:~/war-diary$ f.write(urls) -bash: syntax
error near unexpected token urls'
shayishola@2792ae0bb836:~/war-diary$ f.close
```

-bash: f.close: command not found

Realised I had to re-instal Nano with the following command: \$\\$ sudo apt-get install nano.

Exercise 3 was not too complicated, it hurt my eyes a lot to transcribe and I have a new found respect for those who volunteer to do it. I was unable to figure out how to highlight using BBEdit but I was able to complete the name, place and argument transcription. I used the VMware Horizon Client to open the .xml file on firefox on the windows side of my laptop cause I don't have Internet Explorer or Firefox on my Macbook.

Exercise 4 was straight forward for me, as i'm beginning to understand and pick up the commands easily. Had just one fail/mistake which was due to a misspelling which I caught quickly and corrected.

shayishola@2792ae0bb836:~/m2e4\$ nana canadiana.sh

-bash: nana: command not found

Exercise 5 started off with this error:

shayishola@2792ae0bb836:~\$ \$ sudo pip install

https://github.com/DocNow/twarc/archive/v1.2.0.

tar.gz

-bash: \$: command not found

shayishola@2792ae0bb836:~\$ pip install

https://github.com/DocNow/twarc/archive/v1.2.0.

Collecting https://github.com/DocNow/twarc/archive/v1.2.0.

HTTP error 404 while getting

https://github.com/DocNow/twarc/archive/v1.2.0.

Could not install requirement

https://github.com/DocNow/twarc/archive/v1.2.0. because of er

ror 404 Client Error: Not Found for url:

https://github.com/DocNow/twarc/archive/v1.2.0.

Could not install requirement

https://github.com/DocNow/twarc/archive/v1.2.0. because of HTTP

error 404 Client Error: Not Found for url:

https://github.com/DocNow/twarc/archive/v1.2.0. f

or URL https://github.com/DocNow/twarc/archive/v1.2.0.

You are using pip version 9.0.1, however version 10.0.1 is available.

You should consider upgrading via the 'pip install --upgrade pip' command.

shayishola@2792ae0bb836:~\$ tar.gz

-bash: tar.gz: command not found

shayishola@2792ae0bb836:~\$

Thanks to the comments left by my classmates and prof. Graham, I was able to move on from the issue quickly.

The command didn't need sudo in the code; so once I reinstalled the package, and the removed sudo from the command and all was well again.

I attempted to try some twarc commands I found online, not sure if it really did much for me, but it was interesting to see how you can carry out specific searches on twitter.

Exercise 6 was pretty long but I was able to navigate through without too many hiccups. I got this error while trying to convert more of the war diaries to txt.

Error" * + image resize("2000") %>%

• image_convert(colorspace = 'gray') %>%

- image trim() %>%
- image ocr()

```
write.table(text, "~/war-diary-text/e001518029.txt")

Error in file(file, ifelse(append, "a", "w")):

cannot open the connection

In addition: Warning message:

In file(file, ifelse(append, "a", "w")):

cannot open file '/home/shayishola/war-diary-text/e001518029.txt': No such file or directory
```

Figured out that when writing in the command line i spelt **txt** not **text**, so putting text into the R-studio generated an error.

When it came to the very last part of this module, some of us were stuck in the batch converting image files; finally saw on the annotation Prof.

Graham made (public) that the code should be:
instead of dest <- "/war-diary" the command should include ~ so dest: <- "~/war-diary"

Which marks the end of Module 2