

Assignment1

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1/31/2019

Question 1

Used wget **https://en.wikipedia.org/wiki/Alexander_the_Great** in unix terminal to retrieve the full webpage html and css code plus the text of Alexander the great. Using **wc -l** gives **3547** lines from unix terminal.

Question 2

Forked repository to the Rstudio cloud home directory /cloud/rstudio-user. created folder Test into /cloud/rstudio-user/ds4bme. Added a R markdown file called readme.md, that is being edited right now, into the newly created Test folder made using mkdir Test from terminal. Taking screenshot up to this point. Found in figure 1.

Question 3

Issued a pull request to the course repository. Created a screenshot -> question3.PNG attached below. Found in figure 2.

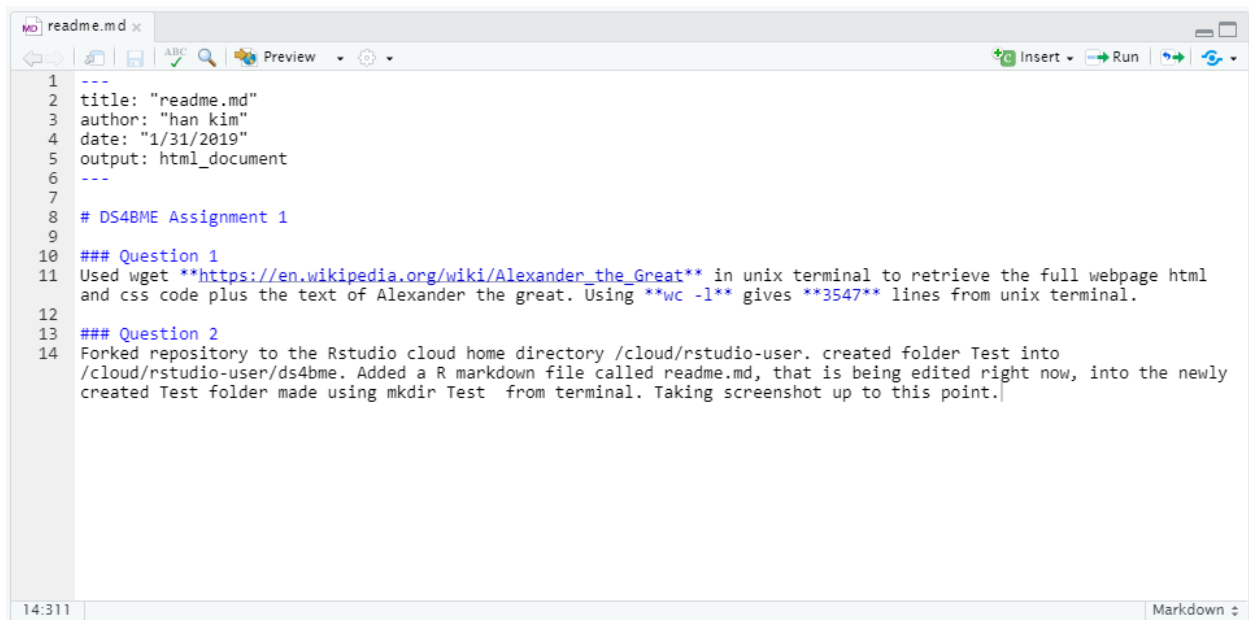
Question 4

Created new github repo called ds4bmeTest with added readme.md file. Found in figure 3.

Question 5

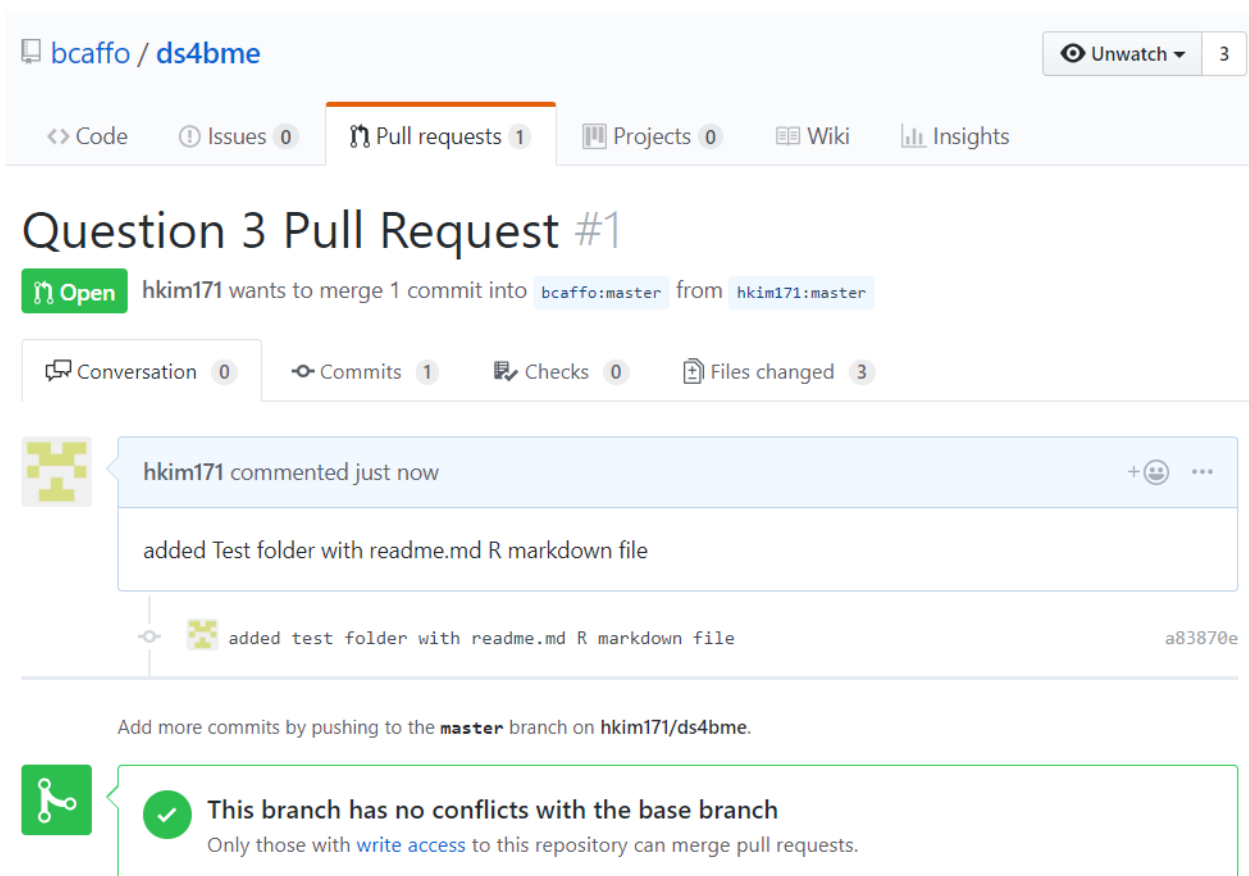
Question 6

Question 7



```
1 ---
2 title: "readme.md"
3 author: "han kim"
4 date: "1/31/2019"
5 output: html_document
6 ---
7
8 # DS4BME Assignment 1
9
10 ### Question 1
11 Used wget **https://en.wikipedia.org/wiki/Alexander_the_Great** in unix terminal to retrieve the full webpage html
12 and css code plus the text of Alexander the great. Using **wc -l** gives **3547** lines from unix terminal.
13
14 ### Question 2
15 Forked repository to the Rstudio cloud home directory /cloud/rstudio-user. created folder Test into
16 /cloud/rstudio-user/ds4bme. Added a R markdown file called readme.md, that is being edited right now, into the newly
17 created Test folder made using mkdir Test from terminal. Taking screenshot up to this point.
```

Figure 1: Q2 screenshot of Rmarkdown File.



bcaffo / ds4bme

Unwatch 3

Code Issues 0 Pull requests 1 Projects 0 Wiki Insights

Question 3 Pull Request #1

Open hkim171 wants to merge 1 commit into bcaffo:master from hkim171:master

Conversation 0 Commits 1 Checks 0 Files changed 3

hkim171 commented just now

added Test folder with readme.md R markdown file

added test folder with readme.md R markdown file a83870e

Add more commits by pushing to the **master** branch on hkim171/ds4bme.



  **This branch has no conflicts with the base branch**
Only those with [write access](#) to this repository can merge pull requests.

Figure 2: Q3 screenshot of Pull request.

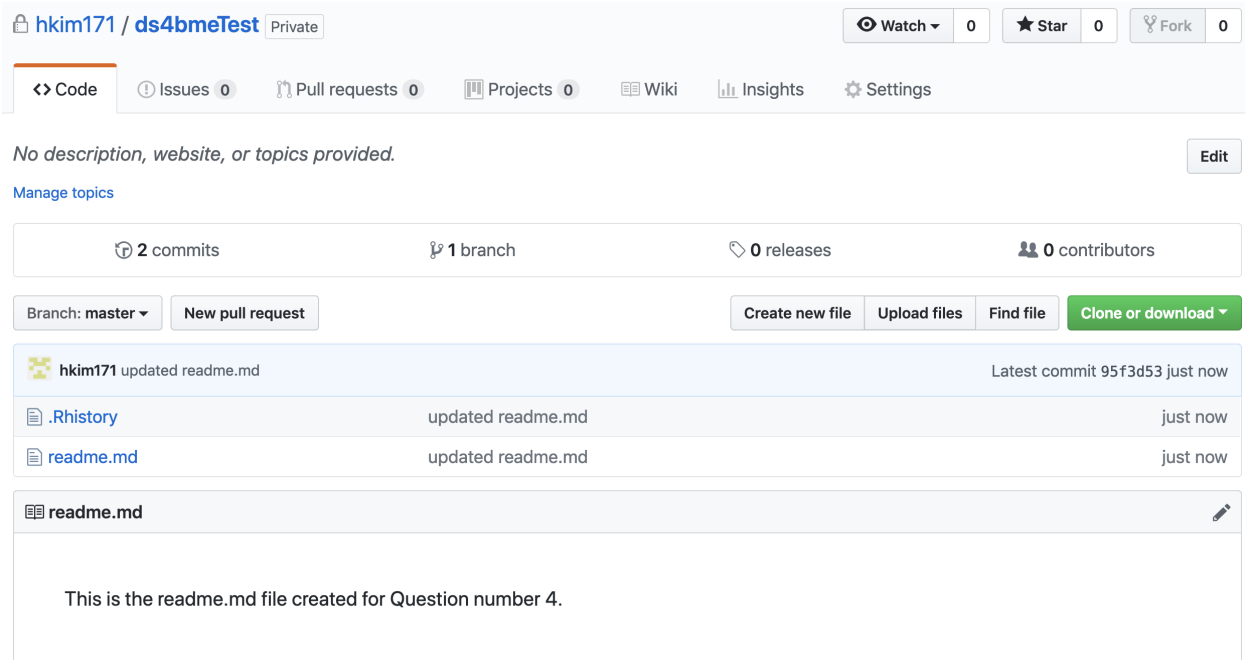


Figure 3: Q4 screenshot of repo and README.md file.

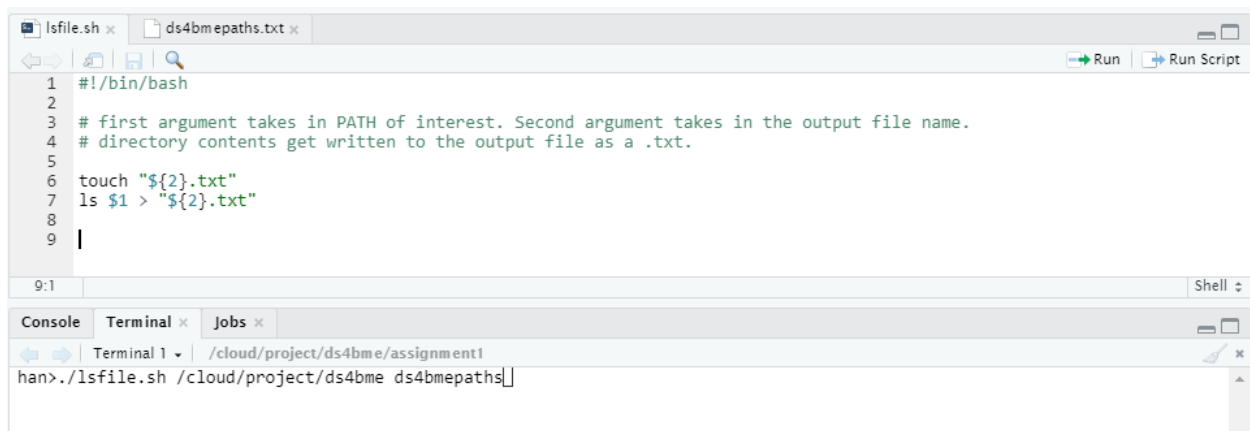


Figure 4: Q6a screenshot of lsfile path outfile. path = ds4bme repo

```
lsfile.sh x ds4bmepaths.txt x
1 README.md
2 Test
3 assignment1
4 assignment1.md
5 assignment2.md
6 calendar.md
7 class1.md
8 class2.md
9 data
10 dataScienceTools.md
11 ddp.md
12 eda.md
13 evaluation.md
14 inference.md
15 lessonsLearned.md
16 motivation.md
17 probability.md
18 reproducible.md
19 resources.md
20 rprogramming.md
21
1:1
Console Terminal x Jobs x
Terminal 1 ▾ /cloud/project/ds4bme/assignment1
han>./lsfile.sh /cloud/project/ds4bme ds4bmepaths
han>
```

Figure 5: Q6b screenshot of outfile ds4bmepaths.txt of repo directory.