

hackmd.io/_2008xkVSiGtELYQXoEqHg?both

HackMD

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1 # Psychology MRes Hackathon 4/4/19

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4 Download the Happiness survey data (or use a different dataset of your own choosing if you like) - note, for the assignment you CANNOT use the Happiness survey data.

5

6 > library(tidyverse)

7 > library(readxl)

8 >

9 > url1 <-
"https://query.data.world/s/tw3oaknxjlqods27xzzbpa3do4rmfr"

10 > p1f <- tempfile()

11 > download.file(url1, p1f, mode = "wb")

12 > happy_data <- read_excel(path = p1f)

13

14 Here are some tasks you need to do:

15 1. tidy and wrangle

16 2. visualise - there are lots of variables to visualise

17 3. model - there are several factors and multiple DVs you could look at

18 4. report back - bring together the above to create a markdown file which brings all of the above together

19

20 Each group should put their group or individual names alongside what activities you are going to

Line 23, Columns 1 — 28 Lines Spaces: 4 SUBLIME Length: 1354

⌚ CHANGED A FEW SECONDS AGO

Psychology MRes Hackathon 4/4/19

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```
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library(readxl)

url1 <- "https://query.data.world/s/tw3oaknxjlqods27xzzbpa3do4rmfr"
p1f <- tempfile()
download.file(url1, p1f, mode = "wb")
happy_data <- read_excel(path = p1f)
```

Here are some tasks you need to do:

1. tidy and wrangle
2. visualise - there are lots of variables to visualise
3. model - there are several factors and multiple DVs you could look at
4. report back - bring together the above to create a markdown file which brings all of the above together

Each group should put their group or individual names alongside what activities you are going to engage with. I suspect you'll mainly be working on visualising or modelling. Make it clear which variables you will be working with when you write your information below.

Towards the end of the day (at around 1500) I will knit a markdown file as

Handy hints

- Co-ordinate activity - do this via making it clear on hackmd.io what it is you are doing - make sure you all update the hackmd.io document as you go along - if you've completed an activity that you've put beside your name, write "COMPLETED".
- Remember I will bring all your code together at the end so if you are changing variable names make sure that's captured in the code you email to me.
- Any questions?