

- All activity will be co-ordinated via this site:

[https://hackmd.io/\\_2008xkVSiGtELYQXoEqHg](https://hackmd.io/_2008xkVSiGtELYQXoEqHg)

- Get into your groups.
- Load the Happiness data file into R.
- Work as a group from now until 1500 - at 1515 I'll knit all your code together.
- Each time you complete a sub-task - email me your R script.

hackmd.io/\_2008xkVSiGtELYQXoEqHg?both

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HackMD

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1# Psychology MRes Hackathon 4/4/19

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4Download 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.

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6The data dictionary can be found here:

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8<https://data.world/laurel/world-happiness-report-data/workspace/data-dictionary>

9

10You can paste the following code into your R script to load the data and map it into the tibble happy\_data.

11

12> library(tidyverse)

13> library(readxl)

14>

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

16> p1f <- tempfile()

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

18> happy\_data <- read\_excel(path = p1f)

19

20First get into a group. Now, here are some tasks you need to do with the Happiness survey dataset:

Line 32, Columns 59 — 38 Lines

Spaces: 4SUBLIMELength: 1599

© CHANGED A FEW SECONDS AGO

## Psychology MRes Hackathon 4/4/19

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The data dictionary can be found here:

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You can paste the following code into your R script to load the data and map it into the tibble happy\_data.

```
library(tidyverse)
library(readxl)

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

First get into a group. Now, here are some tasks you need to do with the Happiness survey dataset:

1. tidy and wrangle as needed
2. visualise - there are lots of variables to visualise
3. model - there are several factors and multiple DVs you could look at