

# Today

- In one large group you are going to work on hacking a large dataset - the World Happiness Report Data. I want you to tidy and wrangle as necessary, visualise components, run appropriate statistical tests, and then put all this in a markdown document (rendered as a .html file)
- You can split into smaller groups if you like (or work individually) on a specific aspect of the above - you decide.

# Why?

- Real world data is messy - I want you to experience making sense of that.
- Real world research involves collaborating with others - again, this is good practice for managing that.
- One of the best ways to learn new coding/data/statistical tricks/techniques is to see how others do things!
- The Hackathon! assignment (which you will each do individually) will be much easier once you've gone through an actual Hackathon.