## BI Brains 08/09/24

## Thank you for opening me!

You will find some various files and folders inside this folder. Apart from the .pbix file and the requirements.txt file, everything else in the other folders is for reference, as supporting material for our dashboard (i.e. not essential to the function of the .pbix dashboard). It is simply code that is involved with the dashboard and that we wanted you to have along with our submission.

## **IMPORTANT:**

Some Python visuals in this Power BI dashboard require certain python modules be pre-installed. To do so, please follow the steps below, assuming you are using Windows:

Using File Explorer, go into the folder containing the .pbix file, the requirements.txt file, all non-essential files and this file.

Then, right-click on a blank area alongside the files, and select open in Powershell or open in Command Prompt or open in Terminal (Whichever option appears is fine to click on).

Then, in the new window that appears, type in the following command (excluding the quotation marks): "pip install -r requirements.txt". Wait until all modules have been downloaded.

If you are by some miracle using Power BI on Mac then using Terminal please cd into the folder containing our dashboard's files and run the following command: "pip install -r requirements.txt".

If you are running anything other than Power BI desktop on Mac to view our dashboard then the command is still required for the visuals to work!

The system will now know how to interpret the Python scripts we have written for the visualisations. Depending on the speed of the computer you are using to view this Power BI dashboard, you may have to wait a few seconds for the python generated visuals to appear.

Please feel free to email us if you need any assistance with anything.

Best regards, and enjoy the presentation,

Elliott, Enoch, Han and Henri