**Requirements-2 – Connor’s input**

**Functional requirements:** Take the users data and then display statistical and other analytic features of the data. The user will not require any technical knowledge to use the software and will be guided through accessibility and GUI design.

**Technical requirements:** The system will run on all modern web browsers and will use HTML-5, CSS and Javascript and will have the ability to export the graphics as it goes

(Canvas feature of HTML?)

Modern computer system with basic specifications. Standard monitor, 2Gb RAM, OS capable of hosting HTML-5 browser, Modern web browser with JS enabled (chrome, safari etc.)

Minimal technical knowledge required from the use of the software.

**Aim:** To allow the user to input their own data, or use preloaded data, and have the information displayed back graphically.

**Stakeholders:**

* Users: anyone who has the program
* Developers: Us creating the software
* External audit: The UoL staff who will grade and assess the software
* Testing : other UoL teams?

**Similar programs:**

* Python MatplotLib library?
* Excel?
* Any on the following website - <https://uk.pcmag.com/cloud/84085/10-free-data-visualization-tools>