**Interim Project Submission (Week 9)**

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Lecture slot: Tuesday evening

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| Week | Concept | How I’ve used it | Line number | Filename |
| 2 | Organizing webpage data | Separating webpage into different sections:   * Head * Body * Headings and subheadings | 21-25 | Index.html |
| 3 | Functions | I created a basic function to show text, using what I learnt in Week 4 which is the document object model | 27-29 | Main.js |
| 4 | Document.GetElementById | I will use it to display different texts and data according to what button is clicked | 28 | Main.js |
| 5 | Buttons | I will use this to click on what statistics I want to find out | 32-36 | Index.html |
| 6 | Arrays | I created empty lists/arrays to insert my data in subsequently | 3-7 | Main.js |
| 7 | Insert Chart.js linechart | I will add a linechart into the content section, but for now a cat is replacing the potential linechart. | 45-49 | Index.html |
| 8 | I’m really not sure, I’m sorry |  |  |  |

**Week 10 Diary Entries**

1. What is your project about?

Sexual assault

1. What is the data you plan to use?

I plan to use statistics from the Ministry of Social and Family Development, tracking the trends in [rape](https://www.msf.gov.sg/research-and-data/Research-and-Statistics/Pages/Violence-Rape-Victims.aspx) and [outrage of modesty](https://www.msf.gov.sg/research-and-data/Research-and-Statistics/Pages/Violence-Outrage-of-Modesty-Victims.aspx) from 2012 to 2019.

1. What is the question you plan to answer?

How many cases of sexual assault and outrage of modesty are there in Singapore?

1. Why is this an important question?

Because sexual assault is [often on the headlines](https://www.todayonline.com/singapore/nus-undergraduate-monica-baey-among-three-women-awarded-gender-equality-efforts) but we are not aware of the extent to which it is prevalent in Singapore. In Singapore, there are [many many reports on sexual assault](https://www.police.gov.sg/media-room/news/20220412_police_sexual_assault_awareness_seminar_2022) each year (about 9200) but only a few actually get convicted. Many victims [also do not report the abuse they suffered](https://www.todayonline.com/voices/why-most-victims-sexual-assault-do-not-report-their-abuse), leaving many in the dark. I hope to be able to bring up conversation regarding this topic in my dataset.

1. Which rows and columns of the dataset do you plan to use, to answer this question?

Rows I plan to use: Years where sexual crimes were committed [2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019]

Columns I plan to use: Graphical user interface, application

Description automatically generated

Graphical user interface

Description automatically generated

My own notes :’)

Example of data story:

<https://public.tableau.com/app/profile/andy.kriebel/viz/EPLInjuries/InjuryCrisis>

Example of how to craft data story:

<https://help.tableau.com/current/pro/desktop/en-us/story_best_practices.htm>