

Week 9: Concepts used in creating the site

Week	Concept	How I have used it	Line Number	File Name
1	Creating a html website	Linked CSS and Javascript in the <head> using <link> and <script> respectively. Added the title "Migrant workers in Singapore" using <title>.	1-12	index.html
2	Creating a table	Presented the information about numbers of the foreign workforce using a table with the tags <table>, <tr> and <td>.	21	index.html
3	Creating a string	Created an alert box with a string to print the proportions of migrant workers in the total foreign workforce in Dec 2017.	42-48	main.js

4	Creating a function	Created a “wfFunction” to calculate the proportions of migrant workers in the total foreign workforce over the years, and used for loops.	42-46	main.js
4	Append element	Used .appendChild to add the data to the table created	1-2	main.js
5	addEventListener	Added an event listener to the “calculate” button to call the “wfFunction” function.	39-40	main.js
7-8	Creating charts	Use chart.js to create bar graphs, map charts and line graphs for the various data to be presented	On index.html: 29,32, 40,43, 46,54- 63,68	main.js/index.html