<u>Week 10 questions:</u>
What is your project about?
Migrant workers

What is the data you plan to use?
Data from International Labour Organization regarding attitudes towards and interactions with migrant workers.

What is the question you plan to answer?
What are the prejudices migrant workers face in Singapore and why is this significant?

Why is this an important question?
Especially during COVID-19, the injustices faced by migrant workers were brought to light with the unsanitary living conditions in worker dormitories and segregation from the public, due to the Not-In-My-Back-Yard (NIMBY) syndrome that Singaporeand have towards them. Hence, it is important to address the root cause of such mistreatment which is the ill perceptions and attitudes towards these workers. To do so, we have to know how much of the population holds onto these negative perceptions.

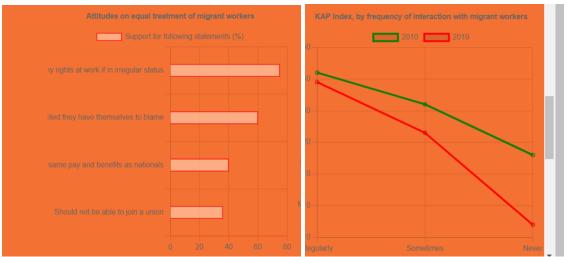*Which rows and columns of the dataset do you plan to use, to answer this question?*
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Week 10 report: Concepts used

Week	Concept	How I have used it	Line Number	File Name
7	Creating a line chart	Created a line chart to show the KAP index on frequency of interaction with migrant workers, with 2 lines to compare the interactions between 2010 and 2019.	221-262	main.js
7	Creating a bar chart	Created horizontal bar charts to show the attitudes that employers have towards migrant workers and the entitlements that they think migrant workers deserve. Will consider the use of different colours (ie. darker shades or red vs green to highlight the prominence of some negative attitudes adopted by employers.	131-219	main.js

7	Creating a stacked bar chart	Used stacked bar charts for 2 different purposes – to show the proportion of solved cases amongst total cases for TWC2, and quarterly cases received in a year by HOME. For the TWC2 stacked bar chart, I also incorporated grouped charts to compare the number of cases received in 2 years for each type of case.	265 - 361	main.js
5	DOM	Used EventListener to show the charts of reported cases by TWC2 and HOME upon clicking the buttons respectively.	TWC2 button: 297 - 301 HOME button: 364 - 368	main.js
1	CSS elements	Arranged bar charts in a container and added a scrollbar to the container to group the charts together while making them easier to read.	315 - 336	appstyle.css

1. Styling the CSS and adjusting margin width of the div elements as the widths were not equal and the label for the x-axis was cut off.

2. Creating the stacked bar chart for TWC2 data due to having 4 sets of data (years – 2020, 2021 and cases completed vs not completed). The chart I had first created failed to include the proportion of completed cases.