Homework Week 9
FIT3179
David Tanuwijaya – 32156553

Dataset:
Data from Kaggle to depict the location of each of the train station in Singapore according to its name with other future additional dataset from the government of Singapore to show the additional information to present.

Author:
Lee Yu Xuan, updated 3 years ago from Kaggle.

Source: https://www.kaggle.com/datasets/yxlee245/singapore-train-station-coordinates

Data Cleaning Process:
We took the data and plot the coordinates accordingly to the map. We choose the Mercator projection to better showcase the land of Singapore which are relatively close to the equator and present the data with. In this case the dot represents the station with the color being the differentiation of the type of MRT or LRT.

Attributes:
The data itself are mostly nominal categorical, with the latitude and longitude being numerical.

Link to visualization: https://dtwjy.github.io/Homework_Week9/