ACTIVITY (COURSE 2, WEEK 3)

Cleaning your Dataset

When married couples have kids, they will want to choose good schools for their kids. Sometimes, the location of the school can be important. For e.g., in this example, the married couple prefers primary schools in the west area.

In this exercise, you are given the **general information of schools** in Singapore. Please clean up the data and answer the following question.

What is the number of *primary schools in the west area*?

An overview

school_name: Name of the schools

area: Area of the schools

address: Address of the schools

level: Type of the school

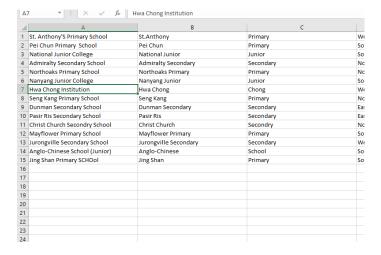
• bus: Buses that can reach the schools

• Last Date of Admission

Download the dataset

Issues to rectify in this dataset

- Blank rows> (Delete with option to shift cell up)
- Remove extra spaces before and after text under the column "school"
- Duplicate rows- delete duplicate rows
- Correct Spelling mistakes if any
- Standardize Date Column- you can use Datevalue() function to convert text values to date and then standardize them
- Using Flash fill, split the school name and its level (junior, primary Secondary)
- Create a proper case for school names (use proper())



Link to the Dataset