Dataset link: <https://www.kaggle.com/subhamjain/schools-information-directory-singapore?select=school-distinctive-programmes.csv>

1. Create PostgreSQL DB.
2. Clean up the data
3. Follow 3rd normal form to create the schema
4. Final DB should only include schools with a focus in STEM

Expected Timeline:

1. Visited the data containing link to understand the structure of the data.
   1. Understanding each field, values, and metadata – 0.75 hours
2. Downloaded data and loaded into pandas data frame.
   1. Create Engine and loaded to PostgreSQL DB – 1.25 hours
3. Data cleaning – 2.30 hours.
4. Creating 3rd normal form – 1.35 hours.
5. Filtered data which only includes STEM schools – 0.25 hours.

Total man hours: 5.90 hours.