PURPOSE: To summerise the 314 locations we have, and to serve as a lookup table for their respective lat lon.

Columns:

1. LOCATION: Area which each beacon towers are in.
   1. PRIMARY KEY
   2. VARCHAR
2. COORD: The coordinates of the area name, not the beacon tower.
   1. Certain coordinates were looked-up manually due to ‘Area Not Found’. Thus may have inaccuracies.
   2. Concatenation of LAT LON, separated by comma.
   3. VARCHAR(21)
3. LATITUDE:
   1. DECIMAL(10,7)
4. LONGITUDE:
   1. DECIMAL(10,7)

# **Data cleansing**

Using geopy certain locations are not returning lat lon pairs. We need to go through each of these location and manually key in their lat lon in order for a complete set of translation database.

The rows (locations) that need to be cleansed, and their respective coordinates are in ‘data cleansing.sql’