Assumptions/Rules

1. Normalisation:
   1. In figure 1 (MRT & LRT Train Details) shown there is column that is a decomposition of attributes/column from train station address, which in the business rules, it won’t be necessary to record all the column, hence in the normalisation process, I only included the overall address as 1 column/attributes.
   2. In figure 1 (MRT & LRT Train Details) shown there are x and y as columns/attributes, but I decided to exclude since it’s not necessary as it can be represented through latitude and longitude.
   3. In figure 1 (MRT & LRT Train Details) shown there is train line colour as column/attribute, but I decided to exclude since it’s not necessary as it can be represented through train\_line (since its train line have its own colour)
   4. In figure 1 (MRT & LRT Train Details) shown there is train type as column/attribute, but I decided to exclude since it’s not necessary as it can be represented through train\_line\_name, and this is for MRT and LRT database so it will be very straightforward.
   5. In figure 2 (MRT & LRT Passenger Volume) PT Type will be remove as all for TRAIN type transportation (remove deduncancy)