

## Assignment 1A Assumptions

### Bin Assumptions

Assuming that some bin\_type and waste\_type are newly added to the database; these types could potentially not be utilised by any bin (0 bins assigned).

### Property Assumptions

"A property has several owners".

Doesn't specify if owners can own many property's. Logically, we are assuming they can as this is not typically a restriction in the real world.

Assuming that a street can have 0 properties (as well as 1 or more).

### Authority Assumptions

"Each authority has responsibilities for the streets in their local streets". We are assuming that the local authority can have access to many streets depending on total area attribute (not just 1).

We are assuming a street belongs to only 1 local authority (not specified in the case study).