

Entity: Bay

Primary key: Bay_number

Attributes: Bay_location, Bay_height, Parking, No_bins

Entity: Bin

Primary key: Bin_number

Attributes: Bin_size, Max_loaded_weight, Bin_date

Entity: Item

Primary key: Item_number

Attributes: Item_date, Item_weight

Entity: Forklift

Primary key: Equipment_number

Foreign key: Bay_number

Attributes: Max_carrying_weight, Fuel_type