

Bay (Entity)

Attributes:

bay_number (Primary Key)

bay_location

bay_height

Bin (Entity)

Attributes:

bin_number (Primary Key)

bin_size

bin_max_loaded_weight

ForkLift (Entity)

Attributes:

equipment_number (Primary Key)

max_carrying_weight

vehicle_type

Item (Entity)

Attributes:

item_number (Primary Key)

item_arrival_date

item_weight

item_binned_date