Bay (Entity)

Bay_Number(key)

Location

Height

Number_of_bins

Bin (Entity)

Bin_number(key)

Size

Maximum_loaded_weight

Forklift (Entity)

Equipment_number(key)

Bay_number(foreign_key)

Maximum_carrying_weight

Power_Type

Item (Entity)

Item_number(key)

Date_in

Weight

Bin_Item (Event Entity)

Bay_number(foreign_key)

Bin_number(foreign_key)

Item_Number(foreign_Key)

Date_stored