

Warehouse	
PK	Warehouse_ID
	Warehouse_Name

Bay	
PK	Bay_ID
FK1	Warehouse_ID
	Bay_Number
	Bay_Location
	Bay_Height

Bin	
PK	Bin_ID
FK1	Bay_ID
	Bin_Number
	Bin_Size
	Max_Loaded_Weight

Forklift	
PK	Forklift_ID
FK1	Bay_ID
	Forklift_Number
	Maximum_Carrying_Weight
	Fuel_Type

Item	
PK	Item_ID
FK1	Bin_ID
	Item_Number
	Date_Entered
	Item_Weight
	Date_Stored