

Entities: Bay, Bins, Fork Lift, Item

Attributes and Keys:

Bay:

- Bay Number (Primary)
- Bay Location
- Bay Height
- Number of Bins

Bins:

- Bin Number (Primary)
- Bin Size
- Maximum Loaded Weight
- Number of Items Contained

Fork Lift:

- Unique Equipment Number (Primary)
- Bay Number (Foreign) // - To know which Bay it is assigned to
- Maximum Carry Weight
- Fuel Type (Petrol or Electric)

Item:

- Unique Number (Primary)
- Date Arrived in Warehouse
- Item Weight
- Item Added to Bin (Date of it)
- Current Bin Number (Foreign) // - To know which Bin it is assigned to
- Current Bay Number (Foreign) // - To know which Bay it is assigned to