

Entity: Bays

Attributes: Number of bins, bay location, height of the bay, parking spot

Primary key: Bay number

Entity: Bins

Attributes: Maximum loaded weight, size

Primary key: Bin number

Foreign key: Bay number

Entity: Fork lift

Attributes: Maximum carrying weight

Primary key: Unique equipment number, fuel type(petrol/electric)

Foreign key: Bay number

Entity: Item

Attributes: Date, weight

Primary key: Item number

Foreign key: bay number, bin number