

Bay (Entity)
Unique Bay Number (Primary Key)
Bay Location
Height of Bay
Number of bins
Parking Spot for Forklift

Bin (Entity)
Number (Primary Key)
Bay number (Foreign Key)
Size OF Bin
Maximum Loaded Weight

Forklift(Entity)
Unique Equipment Number (Primary Key)
Maximum Carrying Weight
Allocated Location
Petrol/Electric

Item (Entity)
Unique Number (Primary Key)
Date when it is taken into a warehouse
Date when it is assigned a bin
Item Weight