## Bays (Entity)

Unique Bay Number – (key) Bay Location Height of Bay

## Bin (Entity)

Bin Number (key)
Bin Size
Unique Bay Number (key)
Maximum Loaded Weight

## Forklift (Entity)

Unique Equipment Number (key) Maximum Carrying weight Unique Bay Number (key)

## Item (Entity)

Unique Item Number (key) Bin Number (key) Date Recorded Item weight