

ITEM (entity)

unique number (primary key)

date

weight

BAY (entity)

bay number (primary key)

height

location

whether parking spot is present

maximum loaded weight

Number of bins

BIN (entity)

bin number (primary key)

size

weight

FORK LIFT (entity)

equipment number (primary key)

maximum carrying weight

petrol driven or electric

when item is put in bin (event entity)