

The Angel Warehouse

Bay (entity)

Unique bay number (primary key)(foreign key)

- Bay high
- Num of bins
- Num of forklifts
- Bay location

Forklift (entity)

- Unique equipment number (primary key)(foreign key)
- Max carry weight
- If the forklift is Electric or petrol

Bins (entity)

- Bins id(primary key)(foreign key that links to forklift)
- Number of items in a bin
- Bins unique id no between 1 to 50 where each bay probably has its own table for bins

Item (entity)

- Weight of each item
- Date
- Unique item id(primary key)((foreign key) that links to bin entity)