Warehouse

Bays (Entity)
- unique bay number (primary key)
- number of bins
- bay location
- height of bay
- parking spot for forklift (true/false)

Bins (Entity)
- size of bin
- bay number (composite primary key)
- bin number for bay (composite primary key)
- maximium loaded weight

Fork Lift (Entity)
- unique equipment number (primary key)
- maximum carrying weight
- petrol or electric

Items (Entity)
- unique number (primary key)
- date recorded
- item weight
- date item put in bin
- bin number (foreign key)
- bay number (foreign key)