Naveed

Task 1: The Angel Warehouse

Entity:
Bay

Attributes:
- Bay number
- Bay location
- Height of bay
- Parking spot

Primary Key:
Bay number

Entity:
Bin

Attributes:
- Bin number
- Bay number
- Bin size
- Maximum loaded weight

Primary Key:
Bin number

Foreign Key:
Bay number

Entity:
Forklift

Attributes:
- Bay number
- Equipment number
- Maximum carrying weight
- Fuel type

Primary Key:
Equipment number

Foreign Key:
- Bay number

Entity:
Item

Attributes:
- Item number
- Date item is taken into warehouse
- Weight
- Bin number
- Bay number
- Date item is put in bin

Primary Key:
Item number

Foreign Keys:
- Bin number
- Bay number