## **The Angel Warehouse**

Entity: Bay
Bay\_id (primary key)
Number\_of\_bins
Bay\_location
Bay\_height

Entity: Bin
Bay\_id(foreign key)
Bin\_number(composite key)
Bin\_size
Maximum\_loaded\_weight

Entity: Forklift
Forklift\_id (primary key)
Bay\_id(foreign key)
Maximum\_carrying\_weight
Fuel\_type

Entity: Item
Item\_id (primary key)
Bin\_id (foreign key)
Bay\_id (foreign key)
Date\_to\_warehouse
Date\_item\_to\_bin
Item\_weight