```
Bay (Entity)
       BayNumber (Primary Key)
       NumberOfBins (Attribute)
       Location (Attribute)
       Height (Attribute)
Bin (Entity)
       BinNumber (Primary Key)
       Size (Attribute)
       MaxLoadedWeight (Attribute)
       BayNumber (Foreign Key)
Fork Lift (Entity)
       EquipmentNumber (Primary Key)
       MaxCarryWeight (Attribute)
       FuelType (Attribute)
       BayNumber (Foreign Key)
Item (Entity)
       ItemNumber (Primary Key)
       BinNumber (Foreign Key)
       BayNumber (Foreign Key)
       Weight (Attribute)
       DateAdded (Attribute)
```