

Task 1

Entity : bays

Attributes :

- . no of bins – foreign key
- . unique bay number
- . bay location
- . height of bay

Entity : bins

Attribute:

- . different no
- . no of bins in each bay – foreign key
- . the size of each bin
- . maximum load weight

Entity : fork

Attribute:

- . unique equipment no – primary key
- . maximum carrying weight
- . petrol driven/electric

Entity : item

Attributes:

- . unique number – primary key
- . date
- . item weight
- . the date when items are stored in the bin