

Answer:

Bay (entity)

Bay Number (primary key)

Location

Height

Bins

Bins (entity)

Bin number (primary key)

Size

Maximum loaded weight

Bay number (foreign key) (composite key)

Forklift (entity)

Equipment number (primary key)

Max carrying weight

Fuel type

Bay number (foreign key) (composite key)

Item (entity)

Item number (primary key)

Date

Weight

Item Movement (Event entity)

Item number

From Bay Number

From Bin number

To Bay number

To Bin number

Date