

IN1013 Homework 1 Task 1 Answer

Bay (Entity)

Unique bay number (Primary Key)

Number of bins

Bay location

Bay height

Forklift Parking

Bin (Entity)

Unique Bin ID (primary key)

Bay number (foreign key)

Bin number

Bin size

Maximum load weight

Forklift (Entity)

Unique equipment number (primary key)

Bay number (foreign key)

Maximum carry weight

Fuel type

Item (Entity)

Item number (primary key)

Date received

Weight

BinItem (Entity)

BinItem ID (primary key)

Bin ID (foreign key)

Item number (foreign key)

Date stored