

# Homework Task 1 Warehouse – Panajot

## Homework Task 1 Warehouse

### Bay

- ↳ num. of bins
- ↳ location
- ↳ Unique bay num
- ↳ height
- ↳ parking spot? empty?

### Bin

- ↳ number
- ↳ size
- ↳ maxim loaded weight

### Forklift

- ↳ allocated bay
- ↳ Unique equipment num
- ↳ Max carry weight
- ↳ Is petrol? (electric)
- Fuel type

### Item

- ↳ Unique number
- ↳ date
- ↳ Item weight

## Final Answer

### Bay

- ↳ Unique bay num (Primary key)
- ↳ Bay location
- ↳ Height of bay

### Bin

- ↳ Bin number (Primary key)
- ↳ Bay number (Primary key)
- ↳ size
- ↳ Maximum loaded weight

### Forklift

- ↳ Unique equipment number (Primary key)
- ↳ Bay number
- ↳ Maximum carrying weight
- ↳ Fuel type (Electric / Petrol)

### Item

- ↳ Unique item number (Primary key)
- ↳ Date of entry
- ↳ Weight
- ↳ Current bin num
- ↳ Current bay num
- ↳ Date of placement