

## ? Bay

- **Attributes:**
  - Bay Number (Primary Key)
  - Bay Location
  - Height of the Bay
  - Number of Bins
  - Fork Lift Equipment Number (Foreign Key)
- **Key:**
  - Bay Number (Unique identifier for each bay)

## ? Bin

- **Attributes:**
  - Bin Number (Primary Key, composite with Bay Number)
  - Size of the Bin
  - Maximum Loaded Weight
  - Bay Number (Foreign Key)
- **Key:**
  - Bin Number (Unique within the context of a Bay, along with Bay Number)

## ? Fork Lift

- **Attributes:**
  - Equipment Number (Primary Key)
  - Maximum Carrying Weight
  - Type (Petrol or Electric)
  - Bay Number (Foreign Key)
- **Key:**
  - Equipment Number (Unique identifier for each fork lift)

## ? Item

- **Attributes:**
  - Item Number (Primary Key)

- Date Received
- Item Weight
- Bin Number (Foreign Key)
- Bay Number (Foreign Key)
- Date Put in Bin
- **Key:**
  - Item Number (Unique identifier for each item)