

Bay (Entity)

Bay Number – 110 (Key)

Bay Location – North Wing

Bay Height – 10m

Bin (Entity)

Bay Number – 111 (Foreign Key)

Bin Number – 3 (Key within the bay)

Size – Large

Maximum Loaded Weight – 500 kg

Forklift (Entity)

Equipment Number – FL123 (Key)

Maximum Carrying Weight – 1000 kg

Fuel Type – Electric

Bay Number – 101 (Foreign Key)

Item (Event Entity)

Item Number – 98765 (Key)

Date Entered – 01-October-2024

Weight – 200 kg

Bin Number – 3 (Foreign Key)

Bay Number – 111 (Foreign Key)

Date Placed in Bin – 01-October-2024