**Application Database (First Draft)**

User

**Id**

FirstName

LastName

Username

Password

Email

Administrator

**AdminId**

FirstName

LastName

Username

Password

Email

SalesEmployee

**SalesEmpId**

FirstName

LastName

Username

Password

Email

WarehouseEmployee

**WareEmpId**

FirstName

LastName

Username

Password

Email

inherit

SalesOrder

**SalesOrderId**

OrderStatus

OrderDate

TotalPrice

CustomerId

InvoiceId

SalesEmpId

Supplier

**SupplierId**

Name

Address

Product

**ProductId**

SupplierId

Name

Description

Price

Quantity

PurchaseOrderProducts

**PurchaseOrderId**

**ProductId**

PurchaseOrder

**PurchaseOrderId**

SupplierId

Customer

**CustomerId**

FirstName

LastName

Address

Phone

Email

SalesOrderProducts

**SalesOrderId**

**ProductId**

Invoice

**InvoiceId**

SalesOrderId

Date

Paid

*Description*

*NumberOfProducts*

*ProductNames*

*TotalPrice*

*IncludingBtw*

*Btw*

*ExcludingBtw*