**Domain:**Production

**Case Study:**Product Stock update

In this case study we can update the stock,add stock,new stock.Also new products and stores to system.

**Class Products**

Product ID

Product Name

Product Type

Product Info

Product Contiuity

Product Cost

**Class Stock**

Store Id

Strore Conituity

Product ID

Stock

**Class Bill**

BillId

StoreId

Date

ProductIds

Amount

**Features :**Stock update notification(email and screen display)before stock empty,Highest Selling Product,Total sale of each product,Billing,add Stock ,add products ,Delete Products,Add Store,Delete Store.

**Databases:**

**Products**(Product ID,Product Name,Product Type,Product Info,Product Contiuity,Product Cost)

**Stores**(Store Id,Store Adress,Store Name,Store Contiuity)

**Stock**(Store Id ,Product ID,Stock)

**Billing**(BillId,StoreId,Date,Amount)

**BilledProducts**(BillId,Proudct\_id,Cost,quantity) .