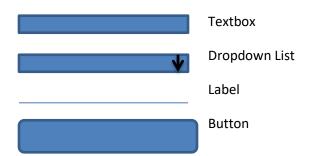
Form Design



Product	Rate	Unit	Qty	Disc%	Net Amt.	Total Amt.	Action
\							X REMOVE
							X REMOVE

SUBMIT

Symbolic Notation



Database Schema

1.Product_Master

Product_ID – Primary Key

Product_Name

Rate

Unit

2. Invoice_Master

Invoice_Id

Invoice_no

Invoice_Date

CustomerName

TotalAmount

2. Invoice_Detail

 $InvoiceDetail_Id$

Invoice_Id

Product_Id

Rate

Unit

Qty

Disc_Percentage

NetAmount

TotalAmount

Description

As shown above you need to create 1 single form with field details as below.

Customer Name: User defined text box user can enter name

Product: You need to fill dropdown list from database from Product_Master Table. Pre enter 3-4 product in Product_Master table that created as per schema

Rate: On basis of product selected auto fetch Rate relevant to product

Unit: On basis of product selected auto fetch unit relevant to product

Qty.: User Defined text box user can enter qty of product

Disc %: User Defined text box user can enter Disc% of product

Net Amount: On basis of Rate, Disc% auto calculate Net Amount, (Rate – Disc% Of Rate)

Total Amount: On basis of Net Amount and Qty auto calculate Total Amount, (Net Amount * Qty)

After this if user press Add button display that records to grid (note: you should not store in database until final save button is pressed)

In grid also give option to update/remove record by changing value/remove link.

On Final Submit button save data in database as per below logic.

Invoice Master table,

Invoice_id - Primary Key (Auto Increment / NEWID())

Invoice_No - Last Invoice No + 1

Invoice Date - Current Date

CustomerName – User Entered in Customer Name Field in form

Total Amount – Sum of Total Amount of all product added

Invoice_Detail Table,

Invoicedetail_id - Primary Key (Auto Increment / NEWID())

Invoice_id – Reference Id of Instered in Invoice_Master

Product_Id – Id of Selected Product

Rate – As per data added in form

Unit - As per data added in form.

Qty - As per data added in form

Disc% - As per data added in form

NetAmount - As per data added in form

TotalAmount - As per data added in form