

MIS DEPARTMENT

DEVELOPER 2000 / Oracle 10 g IDS MINI PROJECT

Create the following tables

Item Master

Stock Master

Customer Master

Invoice Header

Invoice Details

ITEM MASTER

```
ITMCODE  VARCHAR2(10),
ITMNAME  VARCHAR2(20),
UNITNAME VARCHAR2(2),
ITMPRICE NUMBER(8,2)
```

STOCK MASTER

```
ITMCODE  VARCHAR2(10),
ITEMNAME VARCHAR2(20),
OPNBAL   NUMBER(8,2),
CLBAL    NUMBER(8,2)
```

CUSTOMER MASTER

```
CUSTCODE VARCHAR2(10),
CUSTNAME VARCHAR2(20),
ADD1      VARCHAR2(15),
ADD2      VARCHAR2(15),
PIN       NUMBER(6)
```

INVOICE HEADER

```
CUSTCODE VARCHAR2(10),
INVNO     VARCHAR2(10),
INVDT     DATE,
TOTVALUE  NUMBER(8,2),
TOTSTAX   NUMBER(8,2),
```

**TOT SURCH NUMBER(8,2),
INVFLAG VARCHAR2(1)**

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**INVNO VARCHAR2(10),
ITMCODE NUMBER(10),
QTY NUMBER(8,2),
PRICE NUMBER(8,2),
INVVALUE NUMBER(8,2),
STAX NUMBER(10),
SURCHARGE NUMBER(8,2),
INVFLAG VARCHAR2(1)**

Procedure:

Create forms layout for all Master tables with validation

Create Invoice transaction forms layout with validation

Create menu and link all forms and reports

The screenshot displays the Oracle Forms Runtime window titled "Oracle Forms Runtime - [WINDOW1]". The menu bar includes "Open", "Edit", "Form", and "Window". The main form area is titled "ITEM MASTER" and contains the following fields and controls:

- Itemcode**: A text input field.
- Unit**: A text input field.
- Descrip**: A text input field.
- Price**: A text input field.
- Buttons**: A row of five buttons labeled "Mod", "Save", "Del", and "Exit". There is also a small icon button to the left of the "Mod" button.

At the bottom of the window, a status bar shows "Record: 1/1" and navigation controls including "<OSC>" and "<DBG>".

Oracle Forms Runtime - [WINDOW1]

Open Edit Form Window

STOCK MASTER

Itemcode Opbalance

Descrip Cbalance

Add Mod Save Del Exit

Record 1/1 <OSC> <DBG>

Oracle Forms Runtime - [WINDOW1]

Open Edit Form Window

CUSTOMER MASTER

Custcode

Cname

Cadd

Ctelno

Cemail

Add Mod Save Del Exit

Record: 1/1 <OSC> <DBG>

