

1) Menu Form :-

Master Sale Reports

PIZZACODE

PIZZANAME

PIZZASIZE

PIZZATYPE

PRICE

ADD UPDATE DELETE CLOSE

PizzaCode	PizzaName	PizzaSize	PizzaType	Price
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IMPORTS :

```
import java.sql.* ;  
import javax.swing.JOptionPane;  
import javax.swing.table.DefaultTableModel;
```

PRIVATE VOID TO GETDATA IN TABLE :-

```
private void GetData()
{
    DefaultTableModel mod= (DefaultTableModel)ordtbl.getModel();

    while(mod.getRowCount()>0)
        mod.removeRow(0);
    try
    {
        Class.forName("java.sql.Driver");
        Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/domino
s","root","");
        Statement stmt = con.createStatement();
        String query="Select * from pizzas ;" ;
        ResultSet rs= stmt.executeQuery(query);

        while(rs.next()) {
            String pcode = rs.getString("pizza_code") ;
            String pname = rs.getString("pizza_name") ;
            String psize = rs.getString("pizzasize") ;
            String ptype = rs.getString("pizza_type") ;
            String Pprice = rs.getString("price") ;

            mod.addRow(new Object[] {pcode,pname,psize,ptype,Pprice});
        }

        rs.close() ;
        stmt.close();
        con.close();
    }
    catch(Exception e) {
        JOptionPane.showMessageDialog(null,"Error in
connectivity"+e.getMessage().toString()) ;
    }
}
```

INTERNAL FRAME FORM ACTIVATED

```
Private void  
formInternalFrameActivated(javax.swing.event.InternalFrameEvent evt) {  
    // TODO add your handling code here:  
    GetData();  
}
```

PRIVATE VOID TO CLEAR

```
private void Clear()  
{  
    LCode.setText("");  
    LName.setText("");  
    P_Size.setSelectedIndex(0);  
    P_Type.setSelectedIndex(0);  
    LPrice.setText("");  
}
```

PRIVATE VOID FOR MOUSECLICK IN TABLE :-

```
private void ordtblMouseClicked(java.awt.event.MouseEvent evt) {  
    // TODO add your handling code here:  
  
    DefaultTableModel mod= (DefaultTableModel)ordtbl.getModel();  
    int row=ordtbl.getSelectedRow();  
  
    LCode.setText(mod.getValueAt(row,0).toString());  
    LName.setText(mod.getValueAt(row,1).toString());  
    P_Size.setSelectedItem(mod.getValueAt(row,2));  
    P_Type.setSelectedItem(mod.getValueAt(row,3));  
    LPrice.setText(mod.getValueAt(row,4).toString());  
}
```

CODING OF ADD BUTTON:-

```
try {
    Class.forName("java.sql.Driver");
    Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/dominos","root","");
    Statement stmt = con.createStatement() ;
    String query="Insert into pizzas values
("+LCode.getText()+"','"+LName.getText()+"','"+P_Type.getSelectedItem()
.toString()+"','"+LPrice.getText()+"','"+P_Size.getSelectedItem().toString()+
"");

    int no=stmt.executeUpdate(query);
    if(no>0)
        JOptionPane.showMessageDialog(null,"Record add");
    else
        JOptionPane.showMessageDialog(null,"Record not added.");
    stmt.cancel();
    con.close();
}
catch(Exception e) {
    JOptionPane.showMessageDialog(null,"Error in connectivity
"+e.getMessage().toString());
}
Clear();
GetData();
}
```

CODING OF UPDATE BUTTON:-

```
try {
    Class.forName("java.sql.Driver");
    Connection con=
    DriverManager.getConnection("jdbc:mysql://localhost:3306/dominos","r
oot","");

    String query = "update pizzas set
    Pizza_name='"+LName.getText().trim()+"',pizza_type='"+P_Type.getSelect
    edItem().toString()+"', Price=" + LPrice.getText() +
    ",Pizzasize='"+P_Size.getSelectedItem().toString()+"' where Pizza_code='"
    + LCode.getText().trim()+"'";

    Statement stmt = con.createStatement() ;
    int no=stmt.executeUpdate(query);
    if(no>0)
        JOptionPane.showMessageDialog(null,"Record updated");
    else
        JOptionPane.showMessageDialog(null,"Record not updated.");
    stmt.cancel();
    con.close();
}
catch(Exception e) {
    JOptionPane.showMessageDialog(null,"Error in
    connectivity"+e.getMessage().toString());
}
GetData();
Clear();
```

CODING OF DELETE BUTTON:-

```
try {
    Class.forName("java.sql.Driver");
    Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/dominos","r
oot","");

    String query = "delete from pizzas where pizza_code='" +
LCode.getText() + "'";
    Statement stmt = con.createStatement() ;
    int no=stmt.executeUpdate(query);
    if(no>0)
        JOptionPane.showMessageDialog(null,"Record deleted");
    else
        JOptionPane.showMessageDialog(null,"Record not deleted.");
    stmt.cancel();
    con.close();
}
catch(Exception e) {
    JOptionPane.showMessageDialog(null,"Error in
connectivity"+e.getMessage().toString());
}
GetData();
Clear();
```

CODING OF CLOSE BUTTON:-

```
this.dispose();
```

OUTPUT :-

Master Sale Reports

PIZZACODE

PIZZANAME


PIZZASIZE

PIZZATYPE

PRICE

PizzaCode	PizzaName	PizzaSize	PizzaType	Price
A001	Margherita	R	VEG	90
A002	Margherita	M	VEG	150
A003	Margherita	L	VEG	225
A004	Cheese and T...	R	VEG	90
A005	Cheese and T...	M	VEG	150
A006	Cheese and T...	L	VEG	225
A007	Gourmet	R	VEG	120

Message

 Record add

