**LOGIN FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

public class login extends JFrame implements ActionListener

{

int ctr=0;

JTextField txtUsername=new JTextField();

JPasswordField txtPassword=new JPasswordField();

JButton btnOk=new JButton("");

JLabel limg=new JLabel(new Image ("E:/project/design/login1.png"));

public login()

{

txtUsername.setBounds(358,269,296,44);

txtPassword.setBounds(358,355,296,44);

btnOk.setBounds(82,495,650,45);

add(txtUsername);

add(txtPassword);

add(btnOk);

btnOk.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnOk)

{

try

{

Connection con=Drier.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str="select \* from logintbl where username='"

+txtUsername.getText()+"' and password='"+spass+"'";

if(res.next())

{

JOptionPane.showMessage(null,"Login Sucessfull");

main obj=new main();

}

else

{

JOptionPane.showMessage(null,"Login Unsucessfull");

{

JOptionPane.showMessage (null,"Sorry!!! ");

}

}

catch(Exception ee)

{

System.out.print(ee);

}

public static void main(String args[])throws IOException

{

login obj=new login();

}

}

**MAIN FORM**

import java.io.\*;

import java.awt.\*;

import javax.swing.\*;

import java.applet.\*;

public class main extends JFrame implements ActionListener

{

MenuBar mb=new MenuBar();

Menu mnmas=new Menu("Master");

Menu mntrans=new Menu("Transaction");

Menu mnreport=new Menu("Report");

Menu mnexit=new Menu("Exit");

MenuItem flt=new MenuItem("Flat");

MenuItem dplx=new MenuItem("Duplex");

MenuItem stf=new MenuItem("Staff");

MenuItem cus=new MenuItem("Customer");

MenuItem enq=new MenuItem("Enquiry");

MenuItem flwup=new MenuItem("Follow Up");

MenuItem book=new MenuItem("Booking");

MenuItem can=new MenuItem("Cancel");

MenuItem pay=new MenuItem("Payment");

MenuItem rdate=new MenuItem("Daily Status");

MenuItem ravail=new MenuItem("Availability Status");

MenuItem rcoll=new MenuItem("Monthly Status");

MenuItem ext=new MenuItem("Exit");

public main()

{

mb.add(mnmas);

mb.add(mntrans);

mb.add(mnreport);

mb.add(mnexit);

mnmas.add(flt);

mnmas.add(dplx);

mnmas.add(stf);

mas.add(cus);

mntrans.add(enq);

mntrans.add(flwup);

mntrans.add(book);

mntrans.add(can);

mntrans.add(pay);

mnreport.add(rdate);

mnreport.add(ravail);

mnreport.add(rcoll);

mnexit.add(ext);

flt.addActionListener(this);

dplx.addActionListener(this);

stf.addActionListener(this);

cus.addActionListener(this);

enq.addActionListener(this);

flwup.addActionListener(this);

book.addActionListener(this);

can.addActionListener(this);

pay.addActionListener(this);

rdate.addActionListener(this);

ravail.addActionListener(this);

rcoll.addActionListener(this);

ext.addActionListener(this);

add(limg);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==flt)

{

flat obj=new flat();

}

if(e.getSource()==dplx)

{

duplex obj=new duplex();

}

if(e.getSource()==stf)

{

staff obj=new staff();

}

if(e.getSource()==cus)

{

customer obj=new customer();

}

if(e.getSource()==enq)

{

enquiry obj=new enquiry();

}

if(e.getSource()==flwup)

{

followup obj=new followup();

}

if(e.getSource()==book)

{

booking obj=new booking();

}

if(e.getSource()==can)

{

cancel obj=new cancel();

}

if(e.getSource()==pay)

{

payment obj=new payment();

}

if(e.getSource()==rdate)

{

dailyreport obj=new dailyreport();

}

if(e.getSource()==ravail)

{

availablereport obj=new availablereport();

}

if(e.getSource()==rcoll)

{

monthlyreport obj=new monthlyreport();

}

if(e.getSource()==ext)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

main obj=new main();

}

}

**FLAT FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

public class flat extends JFrame implements ActionListener,FocusListener

{

JTextField txtFlatNo=new JTextField();

JTextField txtBuiltUpArea=new JTextField();

JTextField txtMaintainance=new JTextField();

JTextField txtPrice=new JTextField();

JTextField txtAvailable=new JTextField("Available");

JButton btnNew=new JButton("");

JButton btnSave=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

String floor[]={"Select","0","1","2","3","4","5"};

String bname[]={"select","Ruby","Emerald","Sapphire","Diamond"};

JComboBox cmbFlatFloor=new JComboBox(floor);

JComboBox cmbBuilding=new JComboBox(bname);

public flat()

{

txtAvailable.setEditable(false);

txtFlatNo.setFont(new Font("Georgia",Font.BOLD,25));

txtBuiltUpArea.setFont(new Font("Georgia",Font.BOLD,25));

txtMaintainance.setFont(new Font("Georgia",Font.BOLD,25));

txtPrice.setFont(new Font("Georgia",Font.BOLD,25));

txtAvailable.setFont(new Font("Georgia",Font.BOLD,25));

btnNew.setFont(new Font("Georgia",Font.BOLD,30));

btnSave.setFont(new Font("Georgia",Font.BOLD,30));

btnSearch.setFont(new Font("Georgia",Font.BOLD,30));

btnEdit.setFont(new Font("Georgia",Font.BOLD,30));

btnCancel.setFont(new Font("Georgia",Font.BOLD,30));

cmbFlatFloor.setFont(new Font("Georgia",Font.BOLD,25));

cmbBuilding.setFont(new Font("Georgia",Font.BOLD,25));

txtFlatNo.setBounds(1015,498,683,34);

txtBuiltUpArea.setBounds(1015,708,683,34);

txtMaintainance.setBounds(1014,778,684,34);

txtPrice.setBounds(1015,848,683,34);

txtAvailable.setBounds(1015,921,683,34);

cmbFlatFloor.setBounds(1015,576,683,32);

cmbBuilding.setBounds(1010,646,683,32);

btnNew.setBounds(780,1097,113,48);

btnSave.setBounds(928,1097,117,47);

btnSearch.setBounds(1080,1097,117,47);

btnEdit.setBounds(1230,1097,117,47);

btnCancel.setBounds(2112,1065,110,103);

add(txtFlatNo);

add(txtBuiltUpArea);

add(txtMaintainance);

add(txtPrice);

add(txtAvailable);

add(btnNew);

add(btnSave);

add(btnSearch);

add(btnEdit);

add(btnCancel);

add(cmbFlatFloor);

add(cmbBuilding);

add(limg);

limg.setBounds(0,20,this.getWidth(),this.getHeight());

btnNew.addActionListener(this);

btnSave.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

txtBuiltUpArea.addFocusListener(this);

}

public void focusGained(FocusEvent fe)

{

if(fe.getSource()==txtBuiltUpArea && tflag==0)

{

try

{

int ctr=1;

Connection con=DriverMager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str="select \* from flattbl";

while(res.next())

{

if(res.getString(1).startsWith(""+cmbBuilding.getSelectedItem()))

ctr++;

}

txtFlatNo.setText(""+cmbBuilding.getSelectedItem

()+"/"+(""+cmbFlatFloor.getSelectedItem())+"/"+ctr);

}

catch(Exception e)

{

System.out.println(e);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnNew)

{

txtFlatNo.setText("");

txtBuiltUpArea.setText("");

txtMaintainance.setText("");

txtPrice.setText("");

txtAvailable.setText("Available");

cmbFlatFloor.setSelectedIndex(0);

cmbBuilding.setSelectedIndex(0);

}

if(e.getSource()==btnSave)

{

try

{

Connection con=DriverMger.getConnection("jdbc:odbc:constructdsn");

String str="insert into flattbl(flat\_no,flat\_floor,flat\_building,

flat\_builtup,flat\_maintain,flat\_price,flat\_status)values(?,?,?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(str);

ps.setString(1,(txtFlatNo.getText()));

ps.setString(2,(""+cmbFlatFloor.getSelectedItem()));

ps.setString(3,(""+cmbBuilding.getSelectedItem()));

ps.setString(4,(txtBuiltUpArea.getText()));

ps.setString(5,(txtMaintainance.getText()));

ps.setString(6,(txtPrice.getText()));

ps.setString(7,(txtAvailable.getText()));

ps.executeUpdate();

JOptionPane.showMessage (null,"Record saved");

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

Connection con=DriverManger.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String stt=JOptionPane.showInput(null,"Enter flat no");

String str="select \* from flattbl where flat\_no='"+stt+"'";

while(res.next())

{

txtFlatNo.setText(res.getString(1));

txtMaintainance.setText(res.getString(5));

txtPrice.setText(res.getString(6));

txtAvailable.setText(res.getString(7));

cmbFlatFloor.setSelectedItem(res.getString(2));

cmbBuilding.setSelectedItem(res.getString(3));

}

catch(Exception ee)

{

JOptionPane.showMessage(null,ee);

}

if(e.getSource()==btnEdit)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String tt=JOptionPane.showInputDialog(null,"Enter flat no");

String str="update flatbl set flat='"+cmbFlatFloor.getSelectedItem

()+"',flat\_Building='"+cmbBuilding.getSelectedItem()+"

',flat\_builtup='"+txtBuiltUpArea.getText+"',flat\_price

='"+txtPrice.getText()+"',flat\_status='"+txtAvailable.getText()

st.executeUpdate(str);

JOptionPane.showMessage(null,"RECORD UPDATED");

}

catch(Exception eee)

{

JOptionPane.showMessage(null,eee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IndexOutOfBoundsException

{

flat obj=new flat();

}

}

**DUPLEX FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

public class duplex extends JFrame implements ActionListener,ItemListener

{

JTextField txtDuplexNo=new JTextField();

JTextField txtBuiltUpArea=new JTextField();

JTextField txtMaintainance=new JTextField();

JTextField txtPrice=new JTextField();

String bname[]={"select","Mannat","Jannat","Janak","Jalsa"};

JComboBox cmbDuplexName=new JComboBox(bname);

public duplex()

{

txtDuplexNo.setFont(new Font("Georgia",Font.BOLD,25));

txtBuiltUpArea.setFont(new Font("Georgia",Font.BOLD,25));

txtMaintainance.setFont(new Font("Georgia",Font.BOLD,25));

btnSave.setFont(new Font("Georgia",Font.BOLD,30));

btnSearch.setFont(new Font("Georgia",Font.BOLD,30));

btnEdit.setFont(new Font("Georgia",Font.BOLD,30));

btnCancel.setFont(new Font("Georgia",Font.BOLD,30));

cmbDuplexName.setFont(new Font("Georgia",Font.BOLD,25));

txtDuplexNo.setBounds(734,270,430,32);

txtBuiltUpArea.setBounds(734,424,430,32);

txtMaintainance.setBounds(735,506,430,32);

btnNew.setBounds(495,890,114,35);

btnSave.setBounds(642,890,114,35);

btnSearch.setBounds(792,890,114,35);

btnEdit.setBounds(943,890,114,35);

btnCancel.setBounds(1830,853,110,103);

add(txtDuplexNo);

add(txtBuiltUpArea);

add(btnSave);

add(btnSearch);

add(btnEdit);

add(btnCancel);

add(cmbDuplexName);

btnNew.addActionListener(this);

btnSave.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnNew)

{

txtDuplexNo.setText("");

txtBuiltUpArea.setText("");

txtMaintainance.setText("");

txtPrice.setText("");

txtAvailable.setText("Available");

}

if(e.getSource()==btnSave)

{

try

{

String str="insert into duplextbl(duplex\_no,duplex\_name,

duplex\_builtup,duplex\_maintain,duplex\_status)values(?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(str);

ps.setString(1,(txtDuplexNo.getText()));

ps.setString(2,(""+cmbDuplexName.getSelectedItem()));

ps.setString(3,(txtBuiltUpArea.getText()));

ps.setString(4,(txtMaintainance.getText()));

ps.setString(5,(txtPrice.getText()));

ps.setString(6,(txtAvailable.getText()));

}

catch(Exception ee)

{

System.out.println(ee);

}

if(e.getSource()==btnSearch)

{

try

{

Statement st=con.createStatement();

String stt=JOptionPane.showInput (null,"Enter Duplex No");

String str="select \* from duplextbl where duplex\_no='"+stt+"'";

while(res.next())

{

cmbDuplexName.setSelectedItem(res.getString(2));

txtPrice.setText(res.getString(5));

txtAvailable.setText(res.getString(6));

}

}

catch(Exception ce)

{

JOptionPane.showMessage(null,ce);

}

if(e.getSource()==btnEdit)

{

try

{

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str="update duplextbl set duplex\_name='"+cmbDuplexName

.getSelectedItem()+"',duplex\_builtup='"+txtBuiltUpArea.getText()+"',

duplex\_maintain='"+txtMaintainance.getText()+"',duplex\_price='"+

txtPrice.getText()+"',duplex\_status='"+txtAvailable.getText()+"' where

duplex\_no='"+txtDuplexNo.getText()+"'";

JOptionPane.showMessage(null,"RECORD UPDATED");

}

catch(Exception eee)

{

JOptionPane.showMessage(null,eee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

public static void main(String args[])throws IOException

{

duplex obj=new duplex();

}

}

**STAFF FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

public class staff extends JFrame implements ActionListener

{

JTextField txtStaffID=new JTextField();

JTextField txtStaffName=new JTextField();

JTextField txtAadharNo=new JTextField();

JTextField txtContactNo=new JTextField();

JTextField txtAddress=new JTextField();

JTextField txtDesignation=new JTextField();

JTextField txtExperience=new JTextField();

JTextField txtdate=new JTextField();

JButton btnNew=new JButton("");

JButton btnSave=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

String sdate[]={"select","1","2","3","4","5","6","7","8","9","10","11","12","13","14

","15","16","17","18","19","20","21","22","23”,”25","26","27","28","29","30","31"};

String smonth[]={"select","Jan","Feb","Mar","Apr","May","Jun

","Jul","Aug","Sep","Oct","Nov","Dec"};

String syear[]={"select","1990","1991","1992","1993","1994","1995","1996

","1997","1998","1999","2000","2001","2002","2003","2004","2005","2006

","2007","2008","2012","2013","2014","2015","2016","2017","2018",”2019”};

JComboBox cmbDOB0=new JComboBox(sdate);

JComboBox cmbDOB1=new JComboBox(smonth);

JComboBox cmbDOB2=new JComboBox(syear);

JRadioButton rbmale=new JRadioButton("Male");

JRadioButton rbfemale=new JRadioButton("Female");

ButtonGroup bg=new ButtonGroup();

String gen="";

public staff()

{

txtStaffID.setFont(new Font("Georgia",Font.BOLD,25));

txtStaffName.setFont(new Font("Georgia",Font.BOLD,25));

txtAadharNo.setFont(new Font("Georgia",Font.BOLD,25));

txtContactNo.setFont(new Font("Georgia",Font.BOLD,25));

btnNew.setFont(new Font("Georgia",Font.BOLD,30));

btnSave.setFont(new Font("Georgia",Font.BOLD,30));

btnSearch.setFont(new Font("Georgia",Font.BOLD,30));

btnEdit.setFont(new Font("Georgia",Font.BOLD,30));

btnCancel.setFont(new Font("Georgia",Font.BOLD,30));

cmbDOB0.setFont(new Font("Georgia",Font.BOLD,25));

cmbDOB1.setFont(new Font("Georgia",Font.BOLD,25));

cmbDOB2.setFont(new Font("Georgia",Font.BOLD,25));

rbmale.setFont(new Font("Georgia",Font.BOLD,25));

rbfemale.setFont(new Font("Georgia",Font.BOLD,25));

txtStaffID.setBounds(640,213,430,32);

txtStaffName.setBounds(640,277,1043,28);

txtAadharNo.setBounds(640,402,1043,32);

txtContactNo.setBounds(640,708,430,32);

txtAddress.setBounds(640,795,1043,32);

txtDesignation.setBounds(640,521,1043,32);

txtExperience.setBounds(640,583,1043,32);

txtdate.setBounds(1570,203,150,35);

rbmale.setBounds(640,462,100,40);

rbfemale.setBounds(770,462,100,40);

btnNew.setBounds(487,983,120,40);

btnSave.setBounds(638,983,120,40);

btnSearch.setBounds(789,983,120,40);

btnEdit.setBounds(940,983,120,40);

btnCancel.setBounds(1830,950,110,95);

add(txtStaffID);

add(txtStaffName);

add(txtContactNo);

add(txtAadharNo);

add(txtAddress);

add(txtDesignation);

add(txtExperience);

add(txtdate);

add(btnNew);

add(btnSave);

add(btnSearch);

add(btnEdit);

add(btnCancel);

add(cmbDOB0);

add(cmbDOB1);

add(cmbDOB2);

add(rbmale);

add(rbfemale);

bg.add(rbmale);

bg.add(rbfemale);

btnNew.addActionListener(this);

btnSave.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

try

{

Connection con=DriverManger.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str1="select staffid from keytbl";

txtStaffID.setText("E00"+ctr);

txtStaffName.setText("");

txtAadharNo.setText("");

txtContactNo.setText("");

txtAddress.setText("");

txtDesignation.setText("");

txtExperience.setText("");

txtdate.setText(sdate);

cmbDOB0.setSelectedIndex(0);

cmbDOB1.setSelectedIndex(0);

bg.clearSelection();

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnSave)

{

try

{

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

String str="insert into stafftbl(staff\_ID,staff\_name,DOB,aadhar\_no,

gender,address,designation,experience,dated)values(?,?,?,?,?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(str);

ps.setString(1,(txtStaffID.getText()));

ps.setString(2,(txtStaffName.getText()));

ps.setString(3,sdob);

ps.setString(4,(txtAadharNo.getText()));

ps.setString(5,(txtContactNo.getText()));

ps.setString(6,gen);

ps.setString(7,(txtAddress.getText()));

ps.setString(8,(txtDesignation.getText()));

ps.setString(9,(txtExperience.getText()));

ps.setString(10,(txtdate.getText()));

ps.executeUpdate();

Statement st=con.createStatement();

st.executeUpdate(strr);

JOptionPane.showMessage(null,"Record saved");

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

try

{

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

while(res.next())

{

txtStaffID.setText(res.getString(1));

txtStaffName.setText(res.getString(2));

txtAadharNo.setText(res.getString(4));

txtContactNo.setText(res.getString(5));

if(res.getString(6).equals("Male"))

rbmale.setSelected(true);

else

rbfemale.setSelected(true);

txtAddress.setText(res.getString(7));

txtDesignation.setText(res.getString(8));

txtExperience.setText(res.getString(9));

txtdate.setText(res.getString(10));

}

catch(Exception ce)

{

JOptionPane.showMessage(null,ce);

}

}

if(e.getSource()==btnEdit)

{

try

{

Connection =DriverManager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

if(rbmale.isSelected())

gen="Male";

else

gen="Female";

String str1="update stafftbl set staff\_name='"+txtStaffName.getText

()+"','"+cmbDOB0.getSelectedItem()+"/"+cmbDOB1.getSelectedItem

()+"/"+bDOB2.getSelectedItem()+"',aadhar\_no='"+txtAadharNo.getTe

" where staff\_ID='"+txtStaffID.getText()+"'";

st.executeUpdate(str1);

JOptionPane.showMessage(null,"record updated");

}

catch(Exception ee1)

{

System.out.println(ee1);

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

public static void main(String args[])throws IOException

{

staff obj=new staff();

}

}

**CUSTOMER FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

public class customer extends JFrame implements ActionListener

{

JTextField txtCustomerID=new JTextField();

JTextField txtCustomerName=new JTextField();

JTextField txtAadharNo=new JTextField();

JTextField txtContactNo=new JTextField();

JTextField txtAddress=new JTextField();

JTextField txtdate=new JTextField();

JButton btnNew=new JButton("");

JButton btnSave=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

String sdate[]={"select","1","2","3","4","5","6","8","9","10","11","12","13","14",

"16","17","18","19","20","21","22","23","24","25","26","27","28","29","30","31"};

String smonth[]={"select","Jan","Feb","Mar","Apr","May","Jun","Jul

","Aug","Sep","Oct","Nov","Dec"};

String syear[]={"select”,1992","1993","1994","1995","1996","1997","1998","1999

","2000","2001","2002","2003","2004","2005","2006","2007","2008","2009",

"2010","2011","2012","2013","2014","2015","2016","2017","2018"};

JComboBox cmbDOB0=new JComboBox(sdate);

JComboBox cmbDOB1=new JComboBox(smonth);

JComboBox cmbDOB2=new JComboBox(syear);

JRadioButton rbmale=new JRadioButton("Male");

JRadioButton rbfemale=new JRadioButton("Female");

ButtonGroup bg=new ButtonGroup();

public customer()

{

txtCustomerID.setFont(new Font("Georgia",Font.BOLD,25));

txtCustomerName.setFont(new Font("Georgia",Font.BOLD,25));

txtAadharNo.setFont(new Font("Georgia",Font.BOLD,25));

txtContactNo.setFont(new Font("Georgia",Font.BOLD,25));

txtAddress.setFont(new Font("Georgia",Font.BOLD,25));

txtdate.setFont(new Font("Georgia",Font.BOLD,30));

btnNew.setFont(new Font("Georgia",Font.BOLD,30));

btnSave.setFont(new Font("Georgia",Font.BOLD,30));

btnSearch.setFont(new Font("Georgia",Font.BOLD,30));

btnEdit.setFont(new Font("Georgia",Font.BOLD,30));

btnCancel.setFont(new Font("Georgia",Font.BOLD,30));

txtCustomerID.setBounds(920,485,430,32);

txtCustomerName.setBounds(919,555,1043,32);

txtAadharNo.setBounds(920,687,1043,33);

cmbDOB0.setBounds(920,625,130,40);

cmbDOB1.setBounds(1060,625,130,40);

cmbDOB2.setBounds(1205,625,130,40);

rbmale.setBounds(920,755,100,40);

rbfemale.setBounds(1070,755,100,40);

btnNew.setBounds(762,1156,110,35);

btnSave.setBounds(922,1156,110,35);

btnSearch.setBounds(1070,1156,115,35);

btnEdit.setBounds(1232,1156,110,35);

btnCancel.setBounds(2113,1145,100,100);

add(txtCustomerID);

add(txtCustomerName);

add(txtContactNo);

add(txtAadharNo);

add(txtAddress);

add(txtdate);

add(btnNew);

add(btnSave);

add(btnSearch);

add(btnEdit);

add(btnCancel);

add(cmbDOB0);

add(rbmale);

add(rbfemale);

bg.add(rbfemale);

btnNew.addActionListener(this);

btnSave.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnNew)

{

txtCustomerID.setText("”);

txtCustomerName.setText("");

txtAadharNo.setText("");

txtContactNo.setText("");

txtAddress.setText("");

txtdate.setText(sdate);

cmbDOB0.setSelectedIndex(0);

cmbDOB1.setSelectedIndex(0);

cmbDOB2.setSelectedIndex(0);

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnSave)

{

try

{

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

String str="insert into Customertbl(customer\_ID,customer\_name,DOB,

aadhar\_no,contact\_no,gender,address,dated)values(?,?,?,?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(str);

ps.setString(1,(txtCustomerID.getText()));

ps.setString(2,(txtCustomerName.getText()));

ps.setString(3,(txtAadhar.getText()));

ps.setString(7,(txtAddress.getText()));

ps.setString(8,(txtdate.getText()));

ps.setString(4,(txtAadharNo.getText()));

JOptionPane.showMessage (null,"Record saved");

}

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str="select \* from customertbl where customer\_ID='"+stt+"'";

while(res.next())

{

txtCustomerID.setText(res.getString(1));

txtCustomerName.setText(res.getString(2));

txtAadharNo.setText(res.getString(4));

txtContactNo.setText(res.getString(5));

txtAddress.setText(res.getString(7));

txtdate.setText(res.getString(8));

if(res.getString(6).equals("Male"))

rbmale.setSelected(true);

else

rbfemale.setSelected(true);

String dd[]=res.getString(3).split("/");

cmbDOB0.setSelectedItem(dd[0]);

cmbDOB1.setSelectedItem(dd[1]);

cmbDOB2.setSelectedItem(dd[2]);

}

}

catch(Exception ce)

{

JOptionPane.showMessage (null,ce);

}

}

if(e.getSource()==btnEdit)

{

txtCustomerID.setEnabled(false);

txtdate.setEnabled(false);

try

{

String gen="";

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

if(rbmale.isSelected())

gen="Male";

else

gen="Female";

String str1="update customertbl set customer\_name='"+txtCustomerName

.getText()+"',DOB='"+cmbDOB0.getSelectedItem()+"/"+cmbDOB1.getSelec

tedItem()+"/"+cmbDOB2.getSelectedItem()+"',aadhar\_no='"+txtAadharNo.

getText()+"',contact\_no='"+txtContactNo.getText()+"',gender='"+gen+"',ad

dress='"+txtAddress.getText()+"' where customer\_ID='"+txtCustomerID ;

st.executeUpdate(str1);

}

catch(Exception ee1)

{

System.out.println(ee1);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

customer obj=new customer();

}

}

**ENQUIRY FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

public class enquiry extends JFrame implements ActionListener

{

JTextField txtEnquiryID=new JTextField();

JTextField txtCustomerName=new JTextField();

JTextField txtAadharNo=new JTextField();

JTextField txtContactNo=new JTextField();

JTextField txtAddress=new JTextField();

JTextField txtdate=new JTextField();

JTextField txtRemarks=new JTextField();

JButton btnNew=new JButton("");

JButton btnSave=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

String sdate[]={"select","1","2","3","4","5","6","7","8","9","10","11","12","13","14

","15","16","17","18","19","20","21","22","23","25","26","27","28","30","31"};

String smonth[]={"select","Jan","Feb","Mar","Apr","May","Jun","Jul

","Aug","Sep","Oct","Nov","Dec"};

String syear[]={"select","1990","1991","1992","1993","1994","1995","1996

","1997","1998","1999","2000","2001","2002","2003","2004","2005","2006

","2007","2008","2010,"2013","2014","2015","2016","2017","2018",”2019”};

String senquiry[]={"select","Flat","Duplex"};

JComboBox cmbEnquiry=new JComboBox(senquiry);

JRadioButton rbmale=new JRadioButton("Male");

JRadioButton rbfemale=new JRadioButton("Female");

ButtonGroup bg=new ButtonGroup();

JRadioButton rbpending=new JRadioButton("Pending");

JRadioButton rbconfirmed=new JRadioButton("Confirmed");

JRadioButton rbrejected=new JRadioButton("Rejected");

ButtonGroup bgs=new ButtonGroup();

public enquiry()

{

txtEnquiryID.setBounds(628,163,432,34);

txtCustomerName.setBounds(628,219,1043,34);

txtAadharNo.setBounds(628,338,1043,34);

txtdate.setBounds(1560,150,150,35);

txtRemarks.setBounds(628,579,1043,55);

txtContactNo.setBounds(628,708,1043,34);

txtAddress.setBounds(628,798,1043,34);

cmbDOB0.setBounds(628,280,100,34);

cmbDOB1.setBounds(750,280,100,34);

cmbDOB2.setBounds(870,280,100,34);

cmbEnquiry.setBounds(628,455,432,37);

rbmale.setBounds(628,400,100,34);

rbfemale.setBounds(750,400,100,34);

rbpending.setBounds(628,520,130,34);

rbconfirmed.setBounds(785,520,150,34);

rbrejected.setBounds(965,520,130,34);

btnNew.setBounds(467,965,115,40);

btnSave.setBounds(620,965,117,40);

btnSearch.setBounds(780,965,117,40);

btnEdit.setBounds(937,965,117,40);

btnCancel.setBounds(1825,930,120,105);

add(txtEnquiryID);

add(txtCustomerName);

add(txtContactNo);

add(txtAadharNo);

add(txtAddress);

add(txtdate);

add(txtRemarks);

add(btnNew);

add(btnSave);

add(btnSearch);

add(btnEdit);

add(btnCancel);

add(rbmale);

add(rbfemale);

add(rbpending);

add(rbconfirmed);

add(rbrejected);

bg.add(rbmale);

bg.add(rbfemale);

btnNew.addActionListener(this);

btnSave.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

try

{

txtEnquiryID.setText("”);

txtCustomerName.setText("");

txtAadharNo.setText("");

txtContactNo.setText("");

txtAddress.setText("");

txtdate.setText(sdate);

txtRemarks.setText("");

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnSave)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

String str="insert into enquirytbl(enquiry\_ID,customer\_name,DOB

,aadhar\_no,contact\_no,gender,address,dated,enquiring\_for,status,

remarks)values(?,?,?,?,?,?,?,?,?,?,?)";

ps.setString(1,(txtEnquiryID.getText()));

ps.setString(2,(txtCustomerName.getText()));

ps.setString(7,(txtAddress.getText()));

ps.setString(8,(txtdate.getText()));

ps.setString(11,(txtRemarks.getText()));

ps.setString(4,(txtAadharNo.getText()));

ps.setString(5,(txtContactNo.getText()));

ps.setString(6,gen);

ps.setString(10,stat);

ps.setString(3,sdob);

ps.setString(9,(""+cmbEnquiry.getSelectedItem()));

Statement st=con.createStatement();

st.executeUpdate(strr);

JOptionPane.showMessage(null,"Record saved");

}

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

Connection con=DriverMan.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String stt=JOptionPane.showInput(null,"Enter Enquiry ID");

String str="select \* from enquirytbl where enquiry\_ID='

"+txtEnquiryID.getText()+"'";

ResultSet res=st.executeQuery(str);

while(res.next())

{

txtCustomerName.setText(res.getString(2));

txtAadharNo.setText(res.getString(4));

txtContactNo.setText(res.getString(5));

txtAddress.setText(res.getString(7));

txtdate.setText(res.getString(8));

cmbEnquiry.setSelectedItem(res.getString(9));

txtRemarks.setText(res.getString(11));

}

catch(Exception ce)

{

JOptionPane.showMessag(null,ce);

}

}

if(e.getSource()==btnEdit)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str1="update enquirytbl set customer\_name='"+txtCustomer

Name.getText()+"',DOB='"+cmbDOB0.getSelectedItem()+"-"+cmb

DOB1.getSelectedItem()+"-"+cmbDOB2.getSelectedItem()+"',aadhar

='"+txtAadharNo.getText()+"',contact\_no='"+txtContactNo.getText()

+"',Gender='"+gen+"',address='"+txtAddress.getText()+"',enquirin

='"+cmbEnquiry.getSelectedItem()+"',status='"+stat+"',remarks='"+

' where enquiry\_ID='"+txtEnqu.getText()+"'";

st.executeUpdate(str1);

JOptionPane.showMessage(null,"record updated");

}

catch(Exception ee1)

{

System.out.println(ee1);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

enquiry obj=new enquiry();

}

}

**FOLLOWUP FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

import javax.swing.table.DefaultTableModel;

public class followup extends JFrame implements ActionListener,FocusListener

{

JTextField txtFollowUpID=new JTextField();

JTextField txtEnquiryID=new JTextField();

JTextField txtCustomerName=new JTextField();

JTextField txtDesc=new JTextField();

JTextField txtStatus=new JTextField();

JTextField txtContactNo=new JTextField();

JTextField txtRemarks=new JTextField();

JTextField txtdate=new JTextField();

JButton btnNew=new JButton("");

JButton btnSave=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

String senquiry[]={"select","Flat","Duplex"};

JComboBox cmbEnquiry=new JComboBox(senquiry);

JRadioButton rbmale=new JRadioButton("Male");

JRadioButton rbfemale=new JRadioButton("Female");

ButtonGroup bg=new ButtonGroup();

JRadioButton rbpending=new JRadioButton("Pending");

JRadioButton rbconfirmed=new JRadioButton("Confirmed");

JRadioButton rbrejected=new JRadioButton("Rejected");

ButtonGroup bgs=new ButtonGroup();

public followup()

{

txtFollowUpID.setFont(new Font("Georgia",Font.BOLD,25));

txtEnquiryID.setFont(new Font("Georgia",Font.BOLD,25));

txtCustomerName.setFont(new Font("Georgia",Font.BOLD,25));

txtDesc.setFont(new Font("Georgia",Font.BOLD,25));

txtContactNo.setFont(new Font("Georgia",Font.BOLD,25));

txtRemarks.setFont(new Font("Georgia",Font.BOLD,30));

txtdate.setFont(new Font("Georgia",Font.BOLD,30));

btnNew.setFont(new Font("Georgia",Font.BOLD,30));

btnSave.setFont(new Font("Georgia",Font.BOLD,30));

btnSearch.setFont(new Font("Georgia",Font.BOLD,30));

btnEdit.setFont(new Font("Georgia",Font.BOLD,30));

btnCancel.setFont(new Font("Georgia",Font.BOLD,30));

rbmale.setFont(new Font("Georgia",Font.BOLD,25));

rbfemale.setFont(new Font("Georgia",Font.BOLD,25));

rbpending.setFont(new Font("Georgia",Font.BOLD,25));

rbconfirmed.setFont(new Font("Georgia",Font.BOLD,25));

rbrejected.setFont(new Font("Georgia",Font.BOLD,25));

txtFollowUpID.setBounds(572,162,430,35);

txtEnquiryID.setBounds(572,214,430,35);

txtCustomerName.setBounds(574,271,1040,33);

txtDesc.setBounds(572,386,1043,33);

txtContactNo.setBounds(573,567,1043,33);

txtRemarks.setBounds(573,632,1043,33);

txtdate.setBounds(1558,161,150,40);

rbmale.setBounds(572,327,100,40);

rbfemale.setBounds(700,327,100,40);

rbpending.setBounds(572,500,130,35);

rbconfirmed.setBounds(725,500,140,35);

rbrejected.setBounds(888,500,130,35);

cmbEnquiry.setBounds(572,447,1045,35);

btnNew.setBounds(466,957,115,38);

btnSave.setBounds(620,957,118,38);

btnSearch.setBounds(772,960,118,38);

btnEdit.setBounds(900,962,118,38);

btnCancel.setBounds(1825,920,120,100);

add(txtFollowUpID);

add(txtEnquiryID);

add(txtCustomerName);

add(txtDesc);

add(txtContactNo);

add(txtRemarks);

add(txtdate);

add(btnNew);

add(btnSave);

add(btnSearch);

add(btnEdit);

add(btnCancel);

add(rbmale);

add(rbfemale);

add(rbpending);

add(rbconfirmed);

add(rbrejected);

add(cmbEnquiry);

bg.add(rbmale);

bg.add(rbfemale);

btnNew.addActionListener(this);

btnSave.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnNew)

{

try

{

Connection con=Drivr.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str1="select fupid from keytbl";

while(res.next())

{

txtFollowUpID.setText("”);

txtEnquiryID.setText("");

txtCustomerName.setText("");

txtDesc.setText("");

txtContactNo.setText("");

txtRemarks.setText("");

txtdate.setText(sdate);

cmbEnquiry.setSelectedIndex(0);

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnSave)

{

try

{

Connection con=DriverManager.getConnection("jdbc:odbc:constructdsn");

String str="";

PreparedStatement ps;

Statement st1=con.createStatement();

ResultSet rs1=st1.executeQuery("Select status from enquirytbl where

enquiry\_ID='"+txtEnquiryID.getText()+"' and status='Pending'");

while(rs1.next())

{

String sstr="insert into followuptbl(followup\_ID,enquiry\_ID,

customer\_name,gender,description,enquiring\_for,status,contact\_no,

remarks,dated)values(?,?,?,?,?,?,?,?,?,?)";

ps=con.prepareStatement(sstr);

ps.setString(1,txtFollowUpID.getText());

ps.setString(2,txtEnquiryID.getText());

ps.setString(3,txtCustomerName.getText());

ps.setString(4,gen);

ps.setString(5,txtDesc.getText());

ps.setString(6,(""+cmbEnquiry.getSelectedItem()));

ps.setString(7,stat);

ps.setString(8,txtContactNo.getText());

ps.setString(9,txtRemarks.getText());

ps.setString(10,txtdate.getText());

ps=con.prepareStatement(sstr);

}

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

String stat="";

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str="select \* from followuptbl where enquiry\_ID='"+stt+"'";

while(res.next())

{

txtFollowUpID.setText(res.getString(1));

txtCustomerName.setText(res.getString(3));

txtDesc.setText(res.getString(5));

txtContactNo.setText(res.getString(8));

txtRemarks.setText(res.getString(9));

if(res.getString(4).equals("Male"))

rbmale.setSelected(true);

else

rbfemale.setSelected(true);

txtdate.setText(res.getString(10));

cmbEnquiry.setSelectedItem(res.getString(6));

stat=res.getString(7);

if(stat.equals("Pending"))

rbpending.setSelected(true);

}

}

catch(Exception ce)

{

JOptionPane.showMessage(null,ce);

}

}

if(e.getSource()==btnEdit)

{

try

{

String gen="",stat="";

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

if(rbmale.isSelected())

gen="Male";

else

gen="Female";

if(rbpending.isSelected())

stat="Pending";

String str1="update followuptbl set followup\_ID='"+txtFollowUpID

.getText()+"',customer\_name='"+txtCustomerName.getText()+"',

remarks='"+txtRemarks.getText()+"' where enquiry\_ID='"+txt

EnquiryID.+"'and followup\_ID='"+txtFollowUpID.getText()+"'";

st.executeUpdate(str1);

JOptionPane.showMessage(null,"record updated");

}

catch(Exception ee1)

{

System.out.println(ee1);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

followup obj=new followup();

}

}

**BOOKING FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

public class booking extends JFrame implements ActionListener

{

JTextField txtBookingID=new JTextField("");

JTextField txtDateOfBooking=new JTextField("");

JTextField txtFlatNo=new JTextField("");

JTextField txtDuplexNo=new JTextField("");

JTextField txtBuiltUpArea=new JTextField("");

JTextField txtMaintainance=new JTextField("");

JTextField txtdate=new JTextField("");

JButton btnNew=new JButton("");

JButton btnBook=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

String sdate[]={"select","1","2","3","4","5","6","7","8","9","10","11","12","13","

14","15","16","17","18","19","22","23","24","25","26","27","28","29","30","31"};

String smonth[]={"select","Jan","Feb","Mar","Apr","May","Jun","Jul

","Aug","Sep","Oct","Nov","Dec"};

String syear[]={"select","1990","1991","1992","1993","1994","1995","1996

","1997","1998","1999","2000","2001","2002","2003","2004","2005","2006

","2007","2011","2012","2013","2014","2015","2016","2017","2018",”2019”};

JComboBox cmbDOB0=new JComboBox(sdate);

JComboBox cmbDOB1=new JComboBox(smonth);

JComboBox cmbDOB2=new JComboBox(syear);

String btype[]={"select","Flat","Duplex"};

JComboBox cmbBookingType=new JComboBox(btype);

JRadioButton rbmale=new JRadioButton("Male");

JRadioButton rbfemale=new JRadioButton("Female");

ButtonGroup bg=new ButtonGroup();

public booking()

{

txtBookingID.setBounds(460,298,430,34);

txtDateOfBooking.setBounds(460,365,430,34);

txtFlatNo.setBounds(460,495,430,34);

txtDuplexNo.setBounds(460,557,430,34);

txtBuiltUpArea.setBounds(460,619,430,34);

txtMaintainance.setBounds(460,683,430,34);

btnNew.setBounds(489,970,158,55);

btnBook.setBounds(675,970,158,55);

btnSearch.setBounds(859,970,158,55);

btnEdit.setBounds(1044,970,158,55);

btnCancel.setBounds(1825,925,120,105);

add(txtBookingID);

add(txtDateOfBooking);

add(txtFlatNo);

add(txtDuplexNo);

add(txtBuiltUpArea);

add(btnNew);

add(btnBook);

add(btnSearch);

add(btnEdit);

add(btnCancel);

btnNew.addActionListener(this);

btnBook.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnNew)

{

try

{

Connection con=Driver.getConnect("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

res=st.executeQuery(str1);

txtBookingID.setText("”);

txtDateOfBooking.setText(sdate);

txtFlatNo.setText("");

txtDuplexNo.setText("");

txtBuiltUpArea.setText("");

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnBook)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

String sas="select \* from bookingtbl where booking\_ID=

'"+txtBookingID.getText()+"'" ;

Statement st3=con.createStatement();

String str="insert into bookingtbl(booking\_ID,date\_of\_booking,

booking\_type,flat\_no,duplex\_no,builtup,maintainance,price,custo

,DOB,aadhar,contact\_no,gender)values(?,?,?,?,?,?,?,?,?,?,?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(str);

ps.setString(1,(txtBookingID.getText()));

ps.setString(2,(txtDateOfBooking.getText()));

ps.setString(3,(""+cmbBookingType.getSelectedItem()));

ps.setString(4,flatno);

ps.setString(5,dupno);

ps.setString(6,(txtBuiltUpArea.getText()));

ps.setString(7,(txtMaintainance.getText()));

ps.setString(8,(txtPrice.getText()));

ps.setString(9,(txtCustomerID.getText()));

ps.setString(10,(txtCustomerName.getText()));

ps.setString(11,sdob);

ps.setString(12,(txtAadharNo.getText()));

ps.setString(13,(txtContactNo.getText()));

ps.setString(14,gen);

ps.setString(15,(txtAddress.getText()));

}

if(e.getSource()==btnSearch)

{

try

{

Connection con=Driver.getConnect("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

while(res.next())

{

txtDateOfBooking.setText(res.getString(2));

txtFlatNo.setText(res.getString(4));

txtDuplexNo.setText(res.getString(5));

txtCustomerID.setText(res.getString(9));

txtCustomerName.setText(res.getString(10));

txtAadharNo.setText(res.getString(12));

txtContactNo.setText(res.getString(13))

if(res.getString(14).equals("Male"));

rbmale.setSelected(true);

txtAddress.setText(res.getString(15));

}

catch(Exception ee)

{

JOptionPane.showMessage(null,ee);

}

}

if(e.getSource()==btnEdit)

{

try

{

Connection =Driver.getCon("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

if(rbmale.isSelected())

gen="Male";

else

gen="Female";

String str="update bookingtbl set date\_of\_booking='"+

txtDateOfBooking.getText()+"',booking\_type='"+cmbBooking

TypegetSelectedItem()+"',flat\_no='"+txtFlatNo.getText()+"',

dupl\_no='"+txtDuplexNo.getText()+"',builtup='"+txtBuiltUp

',aadhar\_no='"+txtAadharNo.get+"',contact\_no='"+txtContact

getText()+"',gen='"+gen+"' where booking\_ID='"+tt+"'";

JOptionPane.showMessage(null,"RECORD UPDATED");

}

catch(Exception eee)

{

JOptionPane.showMessage(null,eee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

booking obj=new booking();

}

}

**PAYMENT FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

public class payment extends JFrame implements ActionListener,FocusListener

{

JTextField txtPaymentID=new JTextField("");

JTextField txtDateOfPayment=new JTextField("");

JTextField txtPaymentType=new JTextField("");

JTextField txtBookingID=new JTextField("");

JTextField txtBookingType=new JTextField("");

JTextField txtCustomerID=new JTextField("");

JTextField txtCustomerName=new JTextField("");

JTextField txtAmountPaid=new JTextField("");

JTextField txtAmountDue=new JTextField("");

JTextField txtAmount=new JTextField("");

JTextField txtTotalAmount=new JTextField("");

JTextField txtChequeNo=new JTextField("");

JTextField txtAccountNo=new JTextField("");

JTextField txtChequeDate=new JTextField("");

JTextField txtBankName=new JTextField("");

JButton btnNew=new JButton("");

JButton btnPay=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

JRadioButton rbcash=new JRadioButton("Cash");

JRadioButton rbcheque=new JRadioButton("Cheque");

ButtonGroup bg=new ButtonGroup();

public payment()

{

txtPaymentID.setBounds(493,162,432,35);

txtDateOfPayment.setBounds(1693,119,150,35);

txtPaymentType.setBounds(493,228,432,35);

txtBookingID.setBounds(493,299,431,35);

txtBookingType.setBounds(493,365,431,35);

txtCustomerID.setBounds(1387,204,432,35);

txtCustomerName.setBounds(1387,271,432,35);

txtAmount.setBounds(496,564,173,34);

txtChequeNo.setBounds(1032,541,173,35);

txtAccountNo.setBounds(1032,589,173,35);

txtChequeDate.setBounds(1032,637,173,35);

txtBankName.setBounds(1032,688,173,35);

txtTotalAmount.setBounds(495,752,173,34);

txtAmountPaid.setBounds(494,807,173,33);

txtAmountDue.setBounds(494,864,173,33);

rbcash.setBounds(493,495,110,35);

rbcheque.setBounds(640,495,110,35);

btnNew.setBounds(467,970,115,40);

btnPay.setBounds(620,970,117,40);

btnSearch.setBounds(780,970,117,40);

btnEdit.setBounds(937,973,117,40);

btnCancel.setBounds(1827,935,120,105);

add(txtPaymentID);

add(txtDateOfPayment);

add(txtPaymentType);

add(txtBookingID);

add(txtBookingType);

add(txtCustomerID);

add(txtCustomerName);

add(txtTotalAmount);

add(txtAmountPaid);

add(btnNew);

add(btnPay);

add(btnSearch);

add(btnEdit);

add(btnCancel);

btnNew.addActionListener(this);

btnPay.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

if(e.getSource()==btnNew)

{

try

{

txtPaymentID.setText("");

txtDateOfPayment.setText(sdate);

txtPaymentType.setText("");

txtBookingID.setText("");

txtBookingType.setText("");

txtTotalAmount.setText("");

txtAmountPaid.setText("");

txtAmountDue.setText("");

txtCustomerID.setText("");

txtCustomerName.setText("");

bg.clearSelection();

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnPay)

{

try

{

Connection con=DriverManag.getConnection("jdbc:odbc:constructdsn");

String str="insert into paymenttbl(payment\_ID,date\_of\_payment,

payment\_type,booking\_ID,booking\_type,payment\_mode,

amount,cheque\_no,account\_no,cheque\_date,bank\_name,customer\_ID

,customer,total,amt\_paid,amt\_due)values(?,?,?,?,?,?,?,?,?,?,?,?,?,?)";

ps.setString(1,(txtPaymentID.getText()));

ps.setString(2,(txtDateOfPayment.getText()));

ps.setString(3,(txtPaymentType.getText()));

ps.setString(4,(txtBookingID.getText()));

ps.setString(5,(txtBookingType.getText()));

ps.setString(7,(txtAmount.getText()));

ps.setString(12,(txtCustomerID.getText()));

ps.setString(13,(txtCustomerName.getText()));

ps.setString(14,(txtTotalAmount.getText()));

ps.setString(15,(txtAmountPaid.getText()));

ps.setString(16,(txtAmountDue.getText()));

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String stt=JOptionPane.showInput(null,"Enter Payment ID");

String str="select \* from paymenttbl where payment\_ID='

"+txtPaymentID.getText()+"'";

while(res.next())

{

txtPaymentID.setText(stt);

txtDateOfPayment.setText(res.getString(2));

txtPaymentType.setText(res.getString(3));

txtBookingID.setText(res.getString(4));

txtBookingType.setText(res.getString(5));

if(res.getString(6).equals("Cash"))

rbcash.setSelected(true);

else

rbcheque.setSelected(true);

txtAmount.setText(res.getString(7));

txtChequeNo.setText(res.getString(8));

txtAccountNo.setText(res.getString(9));

txtChequeDate.setText(res.getString(10));

txtBankName.setText(res.getString(11));

txtCustomerID.setText(res.getString(12));

txtCustomerName.setText(res.getString(13));

txtTotalAmount.setText(res.getString(14));

txtAmountPaid.setText(res.getString(15));

txtAmountDue.setText(res.getString(16));

}

catch(Exception ce)

{

JOptionPane.showMessage(null,ce);

}

}

if(e.getSource()==btnEdit)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String tt=JOptionPane.showInput(null,"Enter Cancellation ID");

String str="update paymenttbl set date\_of\_payment='

"+txtDOP.getText()+"',payment\_type='"+txtPaymentType

gtText()+"',booking\_ID='"+txtBookingID.getText()+"',booking\_

type='"+txtBookingType.getText()+"',payment\_mode',amount

='"+txtAmount.getText()+"',cheq\_no='"+txtChequeNo.getText

()+"',Cheq\_Date='"+txtChequeDate.getText()+"',bank\_name='

"+txtBankNm.getText()+"',customer\_ID='"+txtCustomerID+"'

,customer\_name='"+txtCustomerName.getText()+"',total\_amt

='"+txtTotalAmount.getText()+"',amt\_paid='"+txtAmountPaid

.getText()+"txtamt”',amt\_due='"' where payment\_ID='"+tt+"'";

JOptionPane.showMessage(null,"RECORD UPDATED");

}

catch(Exception eee)

{

JOptionPane.showMessage(null,eee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

payment obj=new payment();

}

}

**CANCEL FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

import java.io.\*;

public class cancel extends JFrame implements ActionListener,FocusListener

{

JTextField txtCancelID=new JTextField("");

JTextField txtBookingID=new JTextField("");

JTextField txtDateOfCancel=new JTextField("");

JTextField txtCustomerID=new JTextField("");

JTextArea txtReason=new JTextArea("");

JTextField txtAmountPaid=new JTextField("");

JTextField txtAmountDeducted=new JTextField("");

JTextField txtAmountRefunded=new JTextField("");

JButton btnNew=new JButton("");

JButton btnSubmit=new JButton("");

JButton btnSearch=new JButton("");

JButton btnCancel=new JButton("");

String sdate[]={"select","1","2","3","4","5","6","7","8","9","10","11","12","13

","14","15","16","17","18","19","20","21","22,"25","26","27","28","29","30","31"};

public cancel()

{

txtCancelID.setBounds(627,217,626,34);

txtBookingID.setBounds(627,282,626,34);

txtDateOfCancel.setBounds(1653,172,150,35);

txtCustomerID.setBounds(627,347,626,34);

txtReason.setBounds(629,420,620,140);

txtAmountPaid.setBounds(627,673,626,34);

txtAmountDeducted.setBounds(627,732,626,34);

txtAmountRefunded.setBounds(627,786,626,34);

btnNew.setBounds(465,939,120,40);

btnSubmit.setBounds(633,939,120,40);

btnSearch.setBounds(800,939,120,40);

btnCancel.setBounds(1827,908,120,105);

add(txtCancelID);

add(txtBookingID);

add(txtDateOfCancel);

add(txtCustomerID);

add(txtReason);

add(txtAmountPaid);

add(txtAmountRefunded);

add(txtAmountDeducted);

add(btnNew);

add(btnSubmit);

add(btnSearch);

add(btnCancel);

btnNew.addActionListener(this);

btnSubmit.addActionListener(this);

btnSearch.addActionListener(this);

btnCancel.addActionListener(this);

}

public void focusGained(FocusEvent fe)

{

if(fe.getSource()==txtAmountRefunded || fe.getSource()==

txtAmountDeducted

{

try

{

double i=Double.valueOf(txtAmountPaid.getText());

double sin=Double.valueOf((i\*0.1));

}

catch(Exception e1)

{

System.out.print(e1);

}

}

if(e.getSource()==btnNew)

{

try

{

txtCancelID.setText("C00"+ctr);

txtDateOfCancel.setText(sdate);

txtBookingID.setText("");

txtCustomerID.setText("");

txtReason.setText("");

txtAmountPaid.setText("");

txtAmountDeducted.setText("");

txtAmountRefunded.setText("");

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnSubmit)

{

try

{

Connection con=DriverMan.getConnection("jdbc:odbc:constructdsn");

String str1="select \* from canceltbl where booking\_ID=

'"+txtBookingID.getText()+"'";

Statement st1=con.createStatement();

if(res1.next())

{

JOptionPane.showMessage(null,"Already Cancelled");

}

else

{

String str="insert into canceltbl(cancel\_ID,booking\_ID,date\_

of\_cancel,reason,customer\_ID,amount\_paid,amount\_deducted

,amount\_refunded) values(?,?,?,?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(str);

ps.setString(1,(txtCancelID.getText()));

ps.setString(2,(txtBookingID.getText()));

ps.setString(3,(txtDateOfCancel.getText()));

ps.setString(4,(txtReason.getText()));

ps.setString(5,(txtCustomerID.getText()));

ps.setString(6,(txtAmountPaid.getText()));

ps.setString(7,(txtAmountDeducted.getText()));

ps.setString(8,(txtAmountRefunded.getText()));

st.executeUpdate(strr);

JOptionPane.showMessage(null,"Record saved");

}

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

Connection =Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String str="select \* from canceltbl where cancel\_ID=

'"+txtCancelID.getText()+"'";

while(res.next())

{

txtBookingID.setText(res.getString(2));

txtDateOfCancel.setText(res.getString(3));

txtCustomerID.setText(res.getString(5));

txtAmountRefunded.setText(res.getString(8));

txtAmountDeducted.setText(res.getString(7));

}

}

catch(Exception ce)

{

JOptionPane.showMessage(null,ce);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

cancel obj=new cancel();

}

}

**DAILY REPORT FORM**

import java.awt.\*;

import java.awt.event.\*;

import java.applet.\*;

import java.io.\*;

import javax.swing.\*;

import java.sql.\*;

import java.util.\*;

public class dailyreport extends JFrame implements ActionListener

{

JTextField txtDate=new JTextField();

JButton btnOk=new JButton("");

JButton btnCancel=new JButton("");

JLabel limg=new JLabel(new ImageIcon("E:/project/design/date.png"));

public datereport()

{

txtDate.setBounds(374,199,107,43);

btnOk.setBounds(268,390,94,40);

btnCancel.setBounds(391,390,94,40);

add(txtDate);

add(btnOk);

add(btnCancel);

btnOk.addActionListener(this);

btnCancel.addActionListener(this);

add(limg);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnOk)

{

int ctr=0;

try

{

Connection con=DriMnager.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String sdate="select \* from bookingtbl where

date\_of\_booking='"+txtDate.getText()+"'";

ResultSet res=st.executeQuery(sdate);

PrintWriter pw=new PrintWriter("report.txt");

pw.println("");

pw.println("");

pw.println("Rahul Township Pvt. Ltd.");

pw.println(" --------------------------");

pw.println("");

pw.println("");

pw.println("");

pw.println(" Booking ID Booking Type Flat No Duplex No

Price Customer ID Customer Name Contact No Address");

pw.println(" ------------------------------------------------------------------

----------------------------------------------------------------");

while(res.next())

{

ctr++;

String tsta=res.getString(1);

int len=tsta.length();

for(int i=1;i<19-len;i++)

{

pw.print(" ");

}

pw.print(tsta);

String tstb=res.getString(3);

int len1=tstb.length();

for(int ii=1;ii<18-len1;ii++)

{

pw.print(" ");

}

pw.print(tstb);

String tstc=res.getString(4);

int len3=tstc.length();

for(int i=1;i<13-len3;i++)

{

pw.print(" ");

}

pw.print(tstc);

String tstd=res.getString(5);

int len4=tstd.length();

for(int ii=1;ii<19-len4;ii++)

{

pw.print(" ");

}

pw.print(tstd);

String tstg=res.getString(8);

int len7=tstg.length();

for(int ii=1;ii<13-len7;ii++)

{

pw.print(" ");

}

pw.print(tstg);

String tsth=res.getString(9);

int len8=tsth.length();

for(int ii=1;ii<16-len8;ii++)

{

pw.print(" ");

}

pw.print(tsth);

String tsti=res.getString(10);

int len9=tsti.length();

for(int ii=1;ii<18-len9;ii++)

{

pw.print(" ");

}

pw.print(tsti);

String tstl=res.getString(13);

int len12=tstl.length();

for(int ii=1;ii<16-len12;ii++)

{

pw.print(" ");

}

pw.print(tstl);

String tstn=res.getString(15);

int len14=tstn.length();

for(int ii=1;ii<13-len14;ii++)

{

pw.print(" ");

}

pw.print(tstn);

pw.println();

pw.close();

}

}

catch(Exception ee)

{

System.out.print(e);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

dailyreport obj=new datereport();

}

}

**MONTHLY REPORT FORM**

import java.awt.\*;

import java.awt.event.\*;

import java.applet.\*;

import java.io.\*;

import javax.swing.\*;

import java.sql.\*;

import java.util.\*;

public class monthlyreport extends JFrame implements ActionListener

{

JButton btnOk=new JButton("");

JButton btnCancel=new JButton("");

JLabel limg=new JLabel(new ImageIcon("E:/project/design/month.png"));

String month[]={"select","January","February","March","April",”May”,”June”,

"July","August","September","October","November","December"};

JComboBox cmbMonthName=new JComboBox(bmonth);

public monthlyreport()

{

cmbMonthName.setFont(new Font("Georgia",Font.BOLD,20));

cmbMonthName.setBounds(374,199,107,44);

btnOk.setBounds(268,390,94,40);

btnCancel.setBounds(391,390,94,40);

add(cmbMonthName);

add(btnOk);

add(btnCancel);

btnOk.addActionListener(this);

btnCancel.addActionListener(this);

add(limg);

limg.setBounds(0,0,this.getWidth(),this.getHeight());

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnOk)

{

try

{

Connection con=DriManager.getConnection("jdbc:odbc:constructdsn");

String sdate="select \* from paymenttbl ";

Statement st=con.createStatement();

pw.println("Rahul Township Pvt. Ltd.");

pw.println(" --------------------------");

pw.println(" Payment ID Date of Payment Payment Type Booking

ID Booking Type Payment Mode Amount Customer ID Customer

Name");

while(res.next())

{

String mstr="";

mstr=res.getString(2);

int m1=Integer.parseInt(mmm[1]);

{

String tsta=res.getString(1);

int len=tsta.length();

for(int i=1;i<12-len;i++)

{

pw.print(" ");

}

String tste=res.getString(3);

int len3=tstc.length();

for(int i=1;i<18-len3;i++)

{

pw.print(" ");

}

pw.print(tstc);

String tstd=res.getString(4);

int len4=tstb.length();

for(int ii=1;ii<16 -len4;ii++)

{

pw.print(" ");

}

pw.print(tsta);

String tste=res.getString(5);

int len1=tste.length();

for(int i=1;i<18-len5;i++)

{

pw.print(" ");

}

pw.print(tste);

String tstf=res.getString(6);

int len6=tstf.length();

for(int ii=1;ii<15-len6;ii++)

{

pw.print(" ");

}

pw.print(tstf);

String tstg=res.getString(7);

int len7=tstg.length();

for(int ii=1;ii<14-len7;ii++)

{

pw.print(" ");

}

pw.print(tstg);

String tstf=res.getString(12);

int len81=tstf.length();

for(int ii=1;ii<16-len8;ii++)

{

pw.print(" ");

}

pw.print(tsth);

String tsti=res.getString(13);

int len9=tsti.length();

for(int ii=1;ii<18-len9;ii++)

{

pw.print(" ");

}

pw.print(tsti);

pw.println();

}

}

}

catch(Exception ee)

{

System.out.print(ee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

monthlyreport obj=new monthlyreport();

}

}

**AVAILABILITY FORM**

import java.awt.\*;

import java.awt.event.\*;

import java.applet.\*;

import java.io.\*;

import javax.swing.\*;

import java.sql.\*;

import java.util.\*;

public class availablereport extends JFrame implements ActionListener

{

Button btnOk=new JButton("");

JButton btnCancel=new JButton("");

JRadioButton rbflat=new JRadioButton("Flat");

JRadioButton rbduplex=new JRadioButton("Duplex");

ButtonGroup bg=new ButtonGroup();

JLabel limg=new JLabel(new ImageIcon("E:/project/design/availability.png"));

public availablereport()

{

rbflat.setFont(new Font("Georgia",Font.BOLD,25));

rbduplex.setFont(new Font("Georgia",Font.BOLD,25));

rbflat.setBounds(370,159,120,45);

rbduplex.setBounds(530,159,120,45);

btnOk.setBounds(278,450,85,41);

btnCancel.setBounds(395,450,87,41);

add(rbflat);

add(rbduplex);

bg.add(rbflat);

bg.add(rbduplex);

add(btnOk);

add(btnCancel);

btnOk.addActionListener(this);

btnCancel.addActionListener(this);

rbduplex.addActionListener(this);

}

public void actionPerformed(ActionEvent e)

{

if(e.getSource()==btnOk)

{

if(rbflat.isSelected())

{

try

{

ConnectionDiverMana.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String sdate="select \* from flattbl where

flat\_available='Available'";

ResultSet res=st.executeQuery(sdate);

pw.println("Rahul Township Pvt. Ltd.");

pw.println(" --------------------------");

pw.println(" Flat No Flat Floor Flat Building

Builtup Area Maintainance Price");

pw.println(" ----------------------------------------------------------“)

while(res.next())

{

String tsta=res.getString(1);

int len=tsta.length();

for(int i=1;i<15-len;i++)

{

pw.print(" ");

}

String tstb=res.getString(2);

int len1=tstb.length();

for(int ii=1;ii<20-len1;ii++)

{

pw.print(" ");

}

String tstc=res.getString(3);

int len3=tstc.length();

for(int i=1;i<25-len3;i++)

{

pw.print(" ");

}

String tstd=res.getString(4);

int len4=tstd.length();

for(int ii=1;ii<25 -len4;ii++)

{

pw.print(" ");

}

String tste=res.getString(5);

int len5=tste.length();

for(int i=1;i<23-len5;i++)

{

pw.print(" ");

}

String tstf=res.getString(6);

int len6=tstf.length();

for(int ii=1;ii<17-len6;ii++)

{

pw.print(" ");

}

pw.println();

}

}

catch(Exception eee)

{

System.out.print(eee);

}

}

else

{

if(rbduplex.isSelected())

{

try

{

Connection con=DrverMar.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String sdate="select \* from duplextbl “;

pwr.println("Rahul Township Pvt. Ltd.");

pwr.println(-------------------------------");

pwr.println(" Duplex No Flat Building Builtup Area

Maintainance Price");

pwr.println(" ------------------------------------------------------------");

while(res1.next())

{

String tstaa=res1.getString(1);

int len7=tstaa.length();

for(int i=1;i<16-len7;i++)

{

pwr.print(" ");

}

String tstbb=res1.getString(2);

int len8=tstbb.length();

for(int ii=1;ii<25-len8;ii++)

{

pwr.print(" ");

}

String tstcc=res1.getString(3);

int len9=tstcc.length();

for(int i=1;i<25-len9;i++)

{

pwr.print(" ");

}

String tstdd=res1.getString(4);

int lenn=tstdd.length();

for(int ii=1;ii<23-lenn;ii++)

{

pwr.print(" ");

}

String tstee=res1.getString(5);

int lenn1=tstee.length();

for(int i=1;i<17-lenn1;i++)

{

pwr.print(" ");

}

pwr.println();

}

}

catch(Exception ee)

{

System.out.print(ee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

availablereport obj=new availablereport();

}

}