A

PROJECT

TITLE

HOTEL MANAGEMENT

INTRODUCTION TO PROJECT

INTRODUCTION

DEFINITION

"HOTEL" OR "INN" *is defined by* ***British*** *law as a "place where bonafide can receive food and shelter provided, he is in position to pay for it and is in a fit condition to the received". Hence a hotel must provide food and (beverage) and lodging to travelers on payment and his turn the right to refuse if the traveler is disorderly, unkempt, drunk or is not in position to pay for the services.*

To develop a software system it is very essential to completely understand the working and all the different aspects of the current system. To analyze various problems of the system and various directives for the system we need through understanding of existing system in the present manual hotel that store the information for each is not an easy task and it is time consuming task too. So for simplicity of this task, automation of hotel is necessary.

Now a day's computer has been used in every field, either in organization, institutes or in shops. The need of computer is essential because it saves lots of time and money. Various organization uses different - different software according to their requirement. Software is a collection of different programs that are used to achieve a predefined goals or objective. In most cases a manual system that is in use has to be automated on the same lines so as to provide a more effective outcome. There are many benefits of using an automated system as compare to manual system. It is fast and thus time saving it is more accurate and also required much less effort.

Hotels which are having 25 or less room may be termed as 'small' hotels. Hotels which are having 25 to 100 rooms may be called 'large' hotels. And hotels with over 300 rooms with over 300 rooms which are common these days may be termed as 'very large' hotels.

- *Hotels are categorized according to the type of plan; we thus have hotels on European plan, American plan or continental plan for a Discussion of plants. These plans are decided by the hotel on a variety of factors including type of clientele, length of stay and customer average Preference.*

- *Hotels where a gust can stay for a day or even.*

- *Where guest stay for minimum period of one month.*

- *Semi-residential hotels.*

SOFTWARE DEVELOPMENT LIFE CYCLE

SOFTWARE DEVELOPMENT LIFE CYCLE

SDLC is a conceptual model use on project management that describes the stage involved in an information. SDLC methodology have been development to guide the process developed to involve including water fall model, rapid application development, joint application development, spiral model & prototyping model.

Basically the SDLC is a classical through of at the set of activities that analysis from a designer and user carry out develop and implement and information system.

The SDLC are seven phases:

- ***Recognization of the need***
- ***Feasibility study***
- ***Analysis***
- ***System design and detailed***
- ***Implementation & testing***
- ***Maintenance***

- ***Recognization of the need:*** *An analysis is first job is to prepare a statement a statement specification the scope & object of the system. The first module which needs to be taken into consideration is that of finding all the possible function that needs to be performing during the directory browsing. Number function available will make it more flexible and effective.*

- ***Feasibility study:*** *Feasibility study involves making a preliminary determination of the end user's need and determine the feasibility that system is going to satisfy goals of project or not. The goal of feasibility study is to evaluate system and to provide most feasible and desirable system for development.*

- ***Analysis:*** *Information is a very crucial commodity for end users. The information system ability to product useful information can be evaluated for problems and opportunity.*

- ***System design and detail:*** *The design phase is a vitally important phase. It starts only after the SRS document has been prepared. In the design phase, attempts are made to transform the s/w requirements into such a form that the programmer may be written easily. Design may be carried out in any traditional methodology or object oriented methodology.*

- ***Implementation & testing:*** *Testing is done removing all the bugs if any existing. During testing a system is used experimentally t o ensure that software does not fail.*

Implementation is the process of having system personal checkout & put new implement in to users, trend users, install the new application, constrict any file of data needed to use it. Depending on th size of organization that will be involved in using the application & the risk involved in it use.

- ***Maintenance:*** *When the s/w product is successful in the testing process and finally passes the acceptance testing, it is installed at customer's site. The most critical phase of its cycle then starts. This is known as maintenance of the s/w product. The maintenance of the product is done usually at customer's site. After installation, when the customers start using the product for their routine work, several problems are reported by the customers or their employees. The product is then modified. Sometimes is patch-up is sufficient and sometimes a new module is written.*

WATER FALL MODEL

The water fall model is a sequential software development model some times called the classic life cycle sequential model. Suggest a systematic, sequential approach to software development that beings at the system level and progress through analysis, design, coding and testing support. The water fall model has the following phases:

- ***Requirement analysis & specification***
- ***System design***
- ***Detailed design***
- ***Coding & unit testing***
- ***Integration & System testing***
- ***Implementation***
- ***Maintenance***

SYSTEM

ANALYSIS

SYSTEM ANALYSIS

1. Performance analysis:

Performance problem occur when business takes are performed too slowly to achieve the objectives. Performance opportunity occurs when some one recognizes away to spend up a business task that is otherwise achieving objectives. A performance directive may occur if management decides that all transaction is to be done on line to the computer to improve the performance. Performance is measured by throughput and response time is the average delay between a transaction and a response to that transaction. Although throughput and response time are taken separately that must also be considered together.

2. Information and data analysis:

Information is a very crucial commodity for end users. The information system ability to product useful information can be evaluated for problems and opportunity.

Improving overloading is a big problem for the businesses. But we get the correct and accurate information for the queries that are given to system we need to reduce the data redundancy and inflexibility.

3. Economic analysis:

Economic is perhaps the most common motivation for projects. Economic problems and opportunities pertain to cost. Thus we must analysis to that our projects.

4. Control and security analysis:

Control is the installed to improve the system performance. Prevent or

detect system and the business system. On the other hand a system with too many controls and check slow the throughput of the system.

5. Service analysis:

Service improvement involves a diverse category projects triggered by services improvement better service to the business improved service tend to increase the satisfaction.

FEASIBILITY STUDY

FEASIBILITY STUDY

Feasibility is a measure of how beneficial the development of information system world to an organization. Feasibility study should be performing throughout the system development life cycle.

Feasibility study involves making a preliminary determination of the end user's need and determine the feasibility that system is going to satisfy goals of project or not. The goal of feasibility study is to evaluate system and to provide most feasible and desirable system for development.

Feasibility study should be performing at various level to see if it is as per a user requirement.

Different checkpoint can be placed at different levels to check the system these are after survey phase, after selection of the system and after design the system.

This feasibility can be divided into:

1. Operational feasibility:

The automation of Library System is easy to operate. So it can be concern that it is operationally feasible.

2. Economical feasibility:

How our system is economically feasible?

- Our system does not requires costly resources.
- It requires less time.
- Only one user can operate this system.

3. Technical feasibility:

- This system is required less hardware resources.

- It is very easy to install in the computer.
- This system required less space to be stored in memory.

Therefore we can say our system automation of Library System is technically feasible.

SOFTWARE

&

HARDWARE

REQUIREMENT

SOFTWARE & HARDWARE REQUIREMENT

- ***What is software?***

The term software is used for describing all forms of programs associated with computer. Without software, a computer is like a car without engine.

Types of software:

- **System software**
- **Application software**

SOFTWARE REQUIREMENT

- *Operating System - Windows 7 , 8 or onwards.*
- *Application Software – MySQL Database Server(5.5.50) (Backend) and Java (1.7.0.0) for interface & program development (front end).*

HARDWARE REQUIREMENT

- *PENTIUM — IV Processor*
- *RAM — 1 GB*
- *HDD — 250 GB*
- *Color Monitor*
- *Mouse*
- *Keyboard*

SYSTEM DESIGN

SYSTEM DESIGN

SYSTEM DESIGN is a actually multi steps process that focus after the purpose and specification of software is determine software developers will design or employee designers to developers a plan for a solution the goal of the space is to transform the requirement specification into a Structure.

That is suitable for converting it in same programming language.
In these activities the functional specification are used for translating the Model into a design of desired system.

The design of information system produced the detailed that state how System will need the requirement identify during system analysis.
In these phase basically we have to find out how should problem the solve.

The design phase is a vitally important phase. It starts only after the SRS document has been prepared. In the design phase, attempts are made to transform the s/w requirements into such a form that the Programmer may be written easily. Design may be carried out in any Traditional methodology or object oriented methodology. The traditional Design procedures include the following the following steps.

Traditional Software Design

1. *Carry out structured analysis. The analysis yield the different functions or processes and a data flow among the process are Obtained. A pictorial representation (DFD) is used to use to represent The structured analysis.*
2. *Obtain high level design. The data flow diagram is used to obtain high Level design. This design contains the information about the various*

Functions and how a particular function invokes the other functions.

3. *Obtain detailed design. This design is obtained using high level Design. This fine design uses the algorithm and data structure.*

Object Oriented Design

This is a new paradigm. Various objects in the system are identified. After the identified. After the identification of objects, the relationship Among them is also explored. Details of objects their internal data Methods are listed.

PROPOSED

DATABASE

PROPOSED DATABASE

A Data base is a collection of data organized for easy storage and access data is a single piece of information and can include, but is not limited to Text, image, number & media clip.

Data base management involves creating, modifying, deleting & Adding data in database and use this data to generate report. The software that allow us to perform these function are known as database Management system. Some popular database management system are:

MySQL
FOXPRO
ORACLE

MySQL

MySQL is an example of database management system. MySQL is a part of ORACLE suit like program, SQL allows filling system & support that facilitate record keeping.

The main features of MySQL are given below:

1. *MySQL is a window command line application. In this program, you Can Cut, copy & paste data from any table to another table.*
2. *We can create hundred keep columns in MySQL.*
3. *It can also format data.*
4. *It display user friendly validation text.*

5. *Data can be important from are exported to* ***FoxPro, excel, access & Other data formats.***

COMPONENTS OF MySQL WINDOW

- ***TMy Connection***
- ***TMy Query***
- ***TMy Command***
- ***TMy Table***
- ***TMy Update SQL***
- ***TMy Data Source***
- ***TMy Connect Dialog***
- ***T Virtual Table***

- *It is directly based upon the internal or external commands.*
- *It is based upon the query of sql syntax which perform an action in the database.*
- *It is used to to store the big data .Because it is plateform independent.*

Database serves as information base and you can use it for:

- ***Retrieving desired information.***
- ***Reorganizing information.***
- ***Taking meaningful decision.***

DATA

FLOW

DIAGRAM

DATA FLOW DIAGRAM

The DFD is also called bubble chart DFD represent a flow of data throughout the system. It is modeling tool which allow the analysis to represent the system with the help of diagram.

A data flow diagram is the graphical representation of the information flow and transformations that occurs when data flows form input to output.

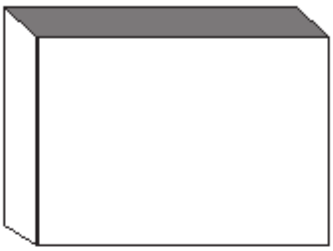
The components of DFD:

- ***Data flow:*** *The data flow is used to describe the movement of information from one part of the system to the other part and this is denoted by either straight line or cure arrow.*

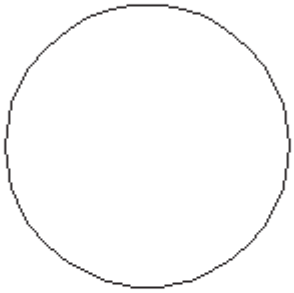
- ***Data process:*** *The process is the key component of DFD. The process is denoted by circle by which transform to input into the output.*

- ***External entity:*** *An entity is a real world object for which the data is store the data is store. The entity is represented by square or rectangle.*

- ***Data store:*** *This is used for collection of data and it is denoted by open ended rectangle.*



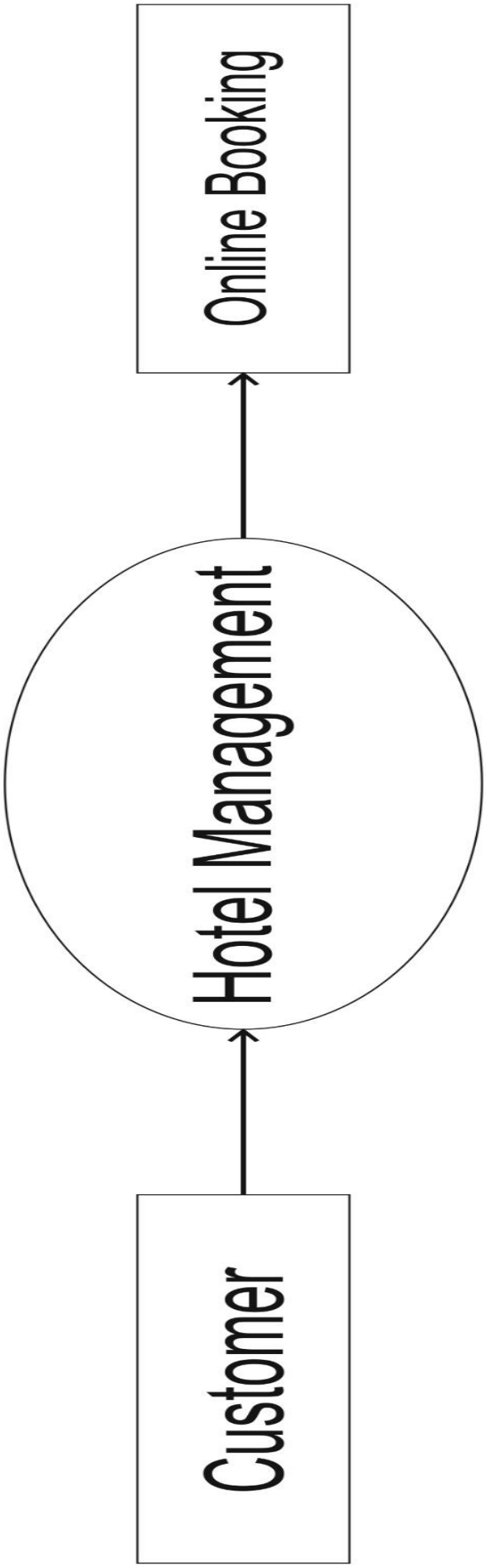
External entity



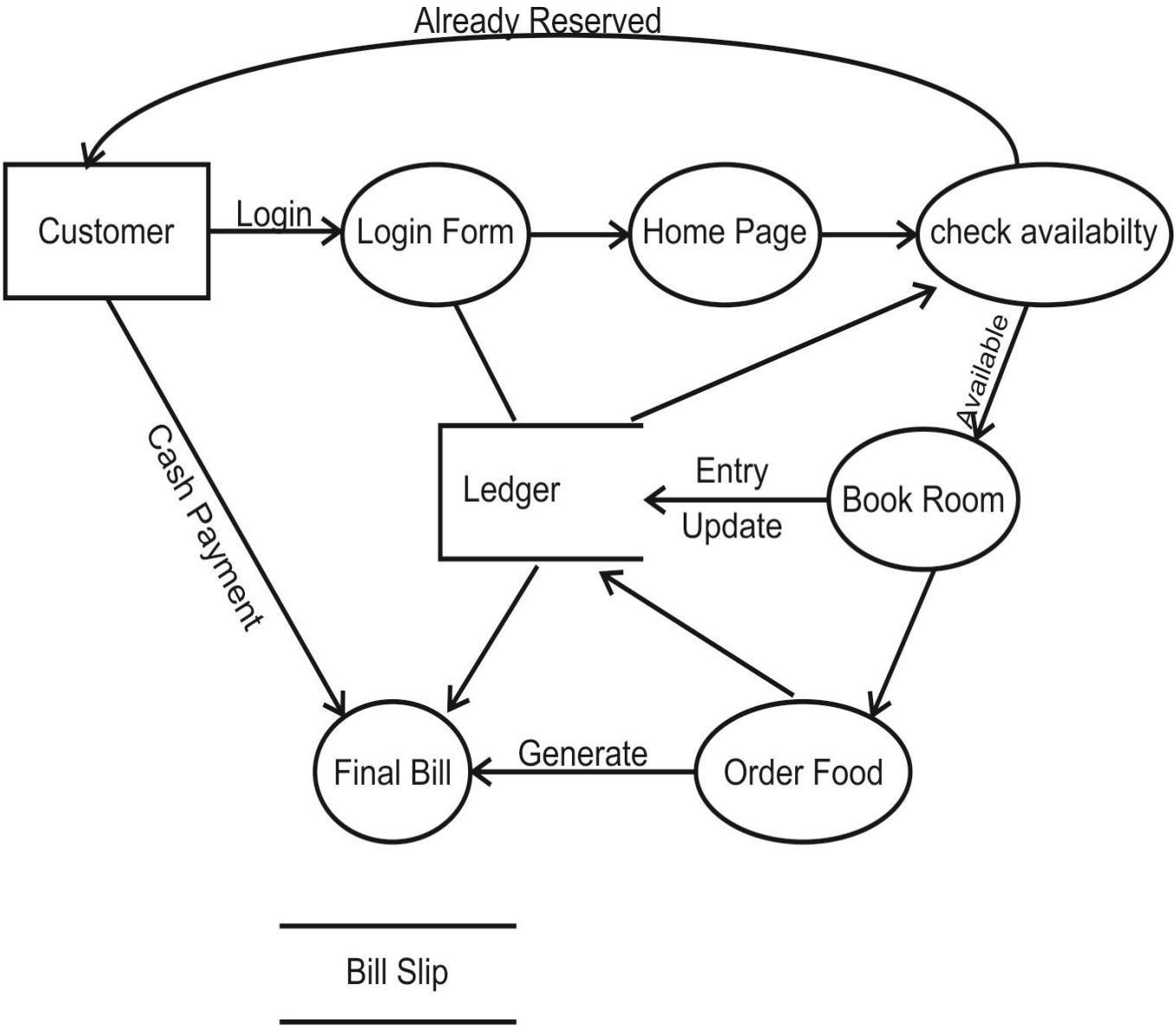
Process that transfers data flow

Data flow

Data store



0 LEVEL DIAGRAM



1 LEVEL DIAGRAM

ENTITY

RELATIONSHIP

DIAGRAM

ER-DIAGRAM

This is another tool of problem analysis. ER diagram provides a logical representation of data for organization. It uses three component:

Entity

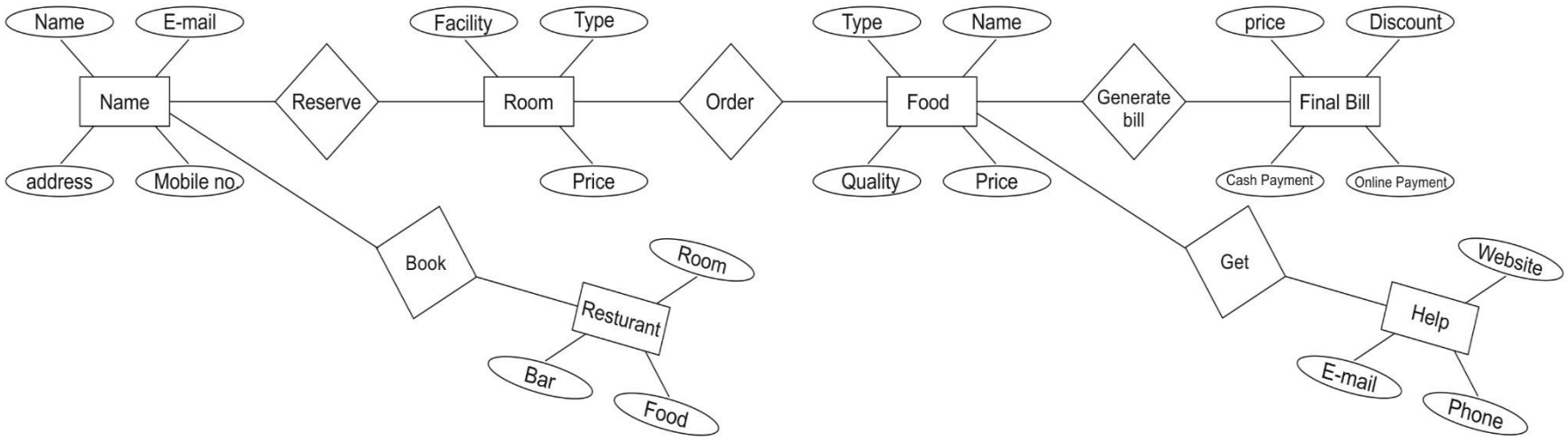
Relationship

Attributes

Entity: An entity is a real world object for which data is collected and maintain and entity.

Relationship: Every entity related with the other entity any manner or we can say the relationship.

Attributes: An attributes is the property or characteristic for any entity.

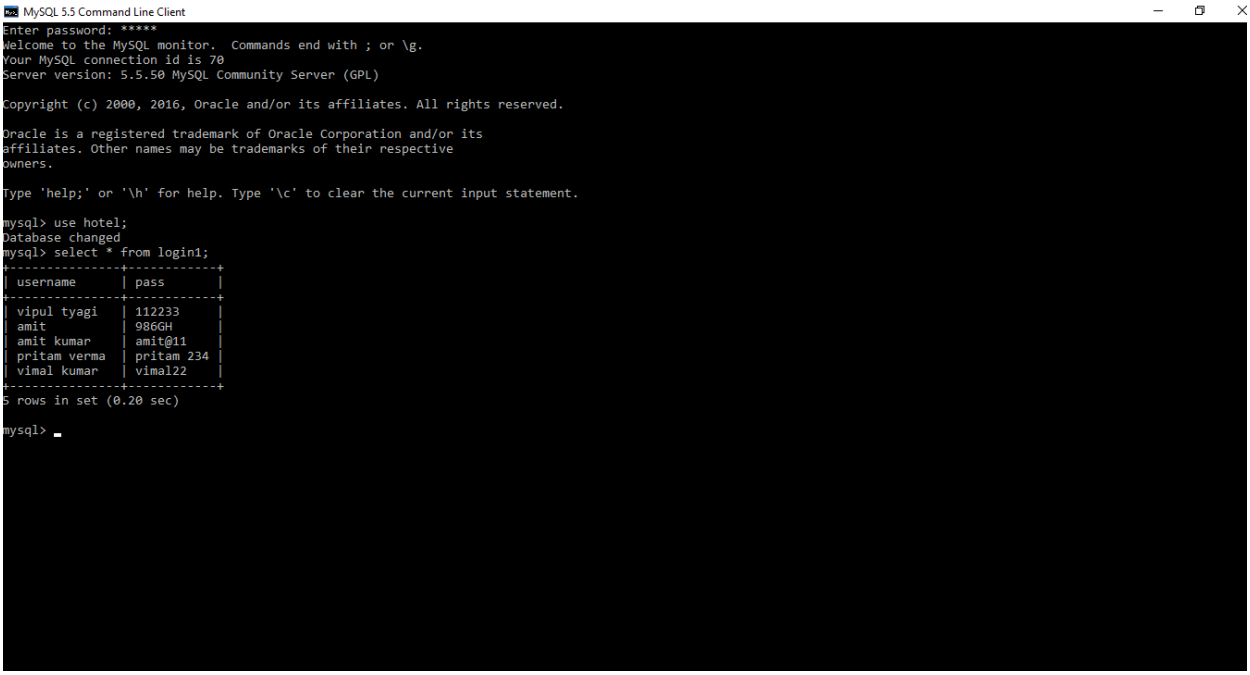

Name
E-mail
Name
address
Mobile no
Reserve
Facility
Type
Room
Price
Order
Type
Name
Food
Quality
Price
Generate bill
price
Discount
Final Bill
Cash Payment
Online Payment
Book
Room
Resturant
Bar
Food
Get
Website
Help
E-mail
Phone

DATABASE

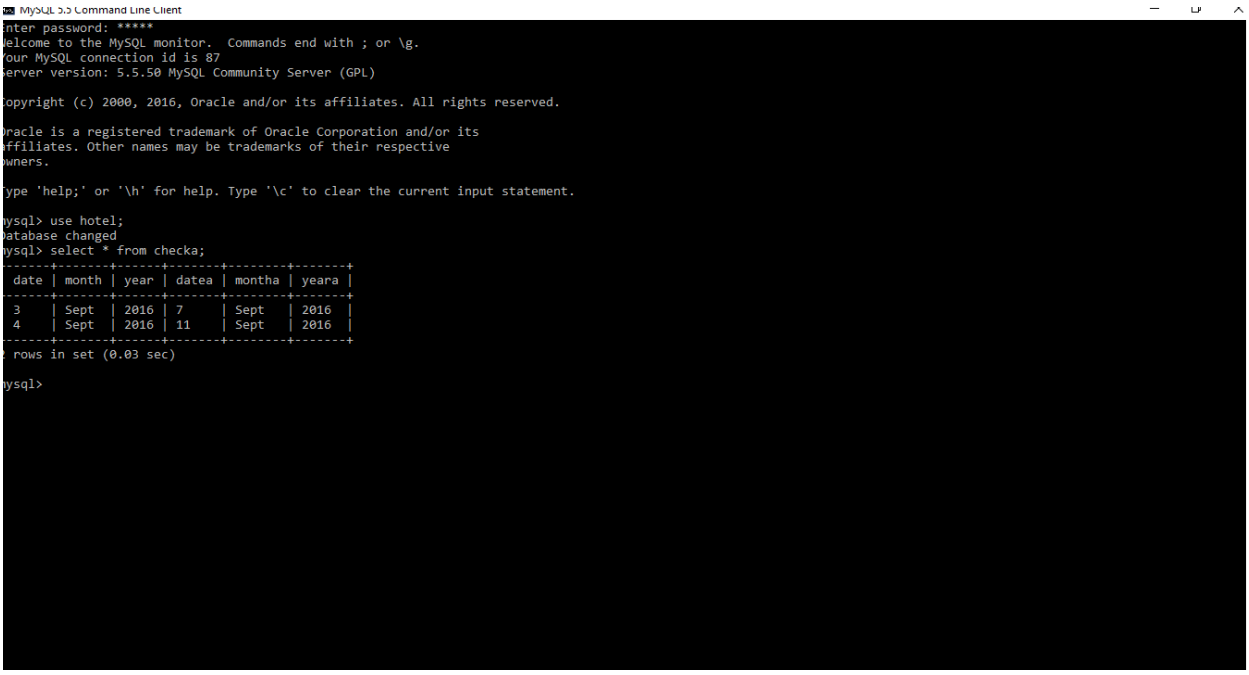
TABLE

DESCRIPTION

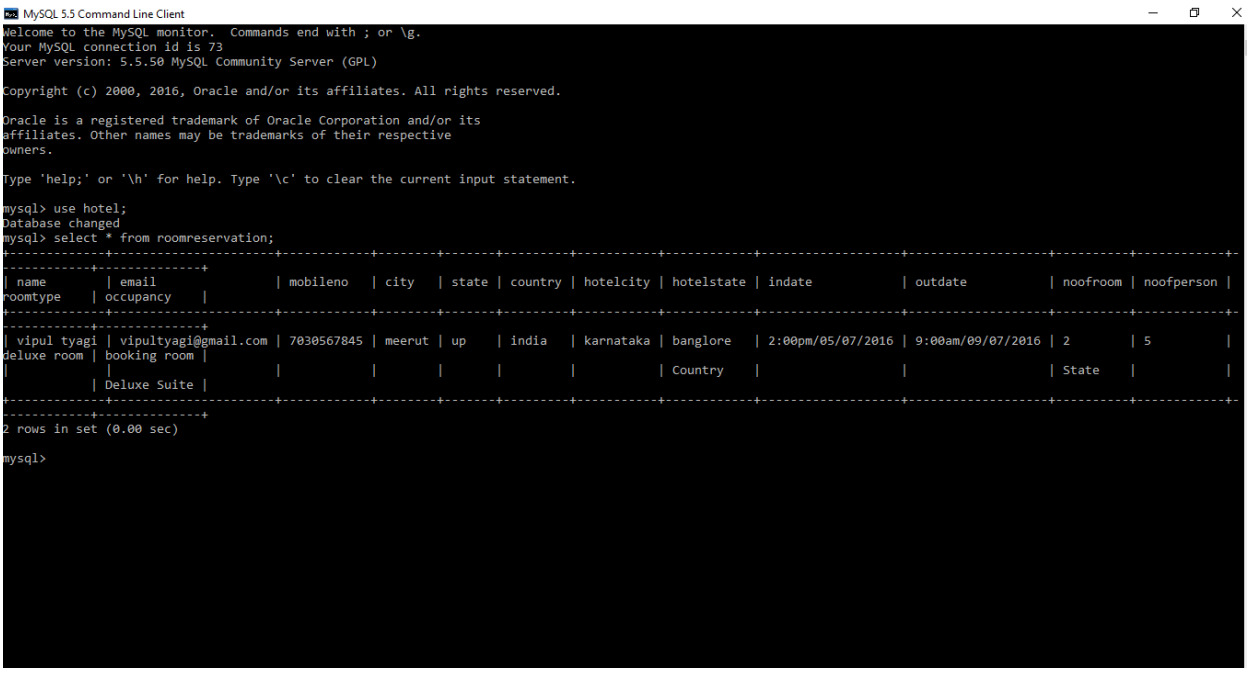
LOGIN TABLE


MySQL 5.5 Command Line Client
Enter password: *****
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 70
Server version: 5.5.50 MySQL Community Server (GPL)
Copyright (c) 2000, 2016, Oracle and/or its affiliates. All rights reserved.
Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> use hotel;
Database changed
mysql> select * from login1;
+---------------+------------+
| username | pass |
+---------------+------------+
vipul tyagi	112233
amit	986GH
amit kumar	amit@11
pritam verma	pritam 234
vimal kumar	vimal22
+---------------+------------+
5 rows in set (0.20 sec)
mysql>

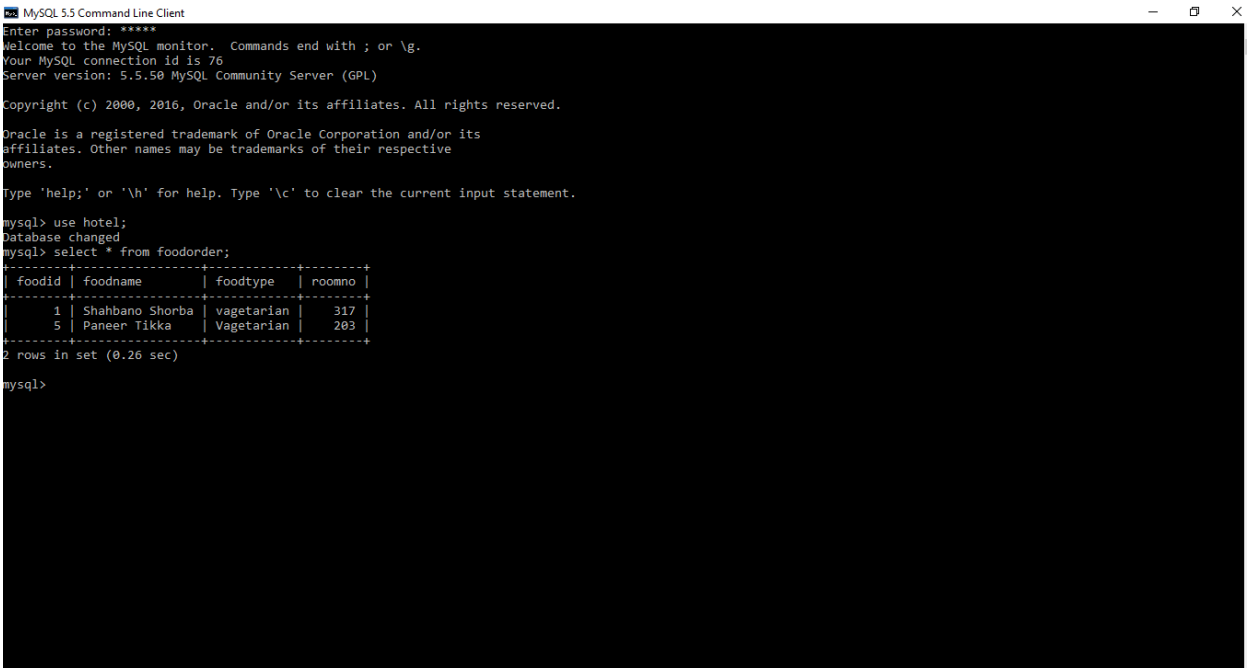
CHECK AVAILABILITY TABLE



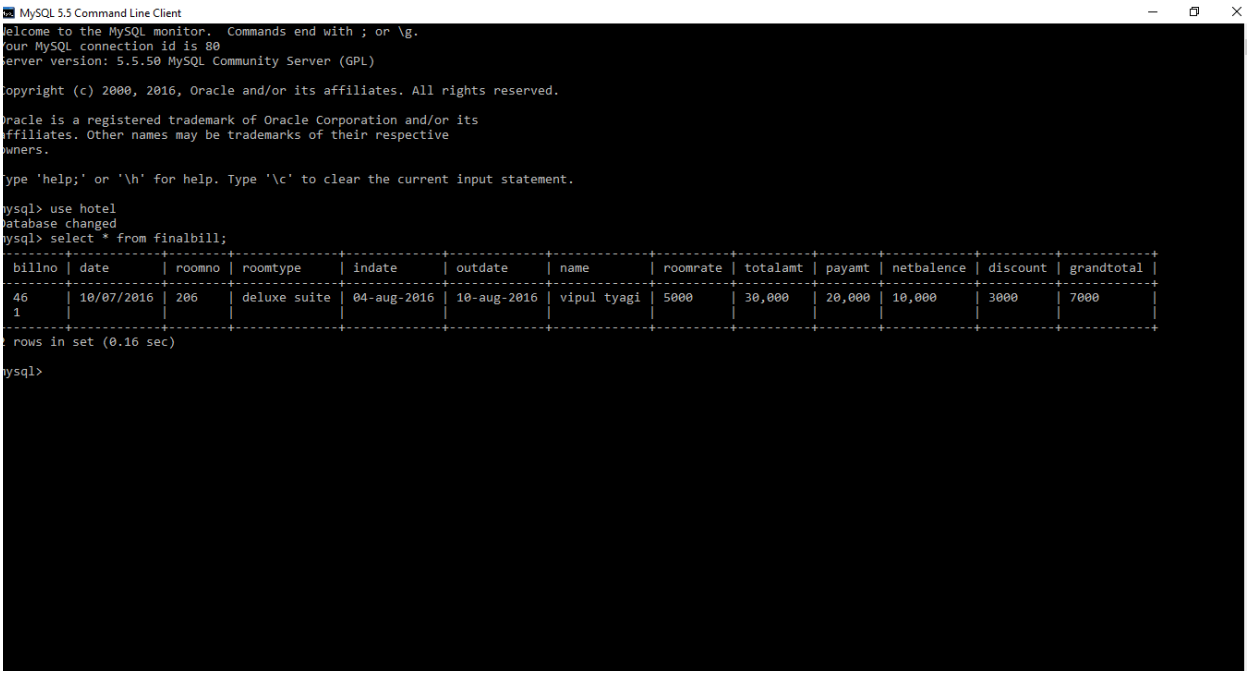
ROOM RESERVATION TABLE



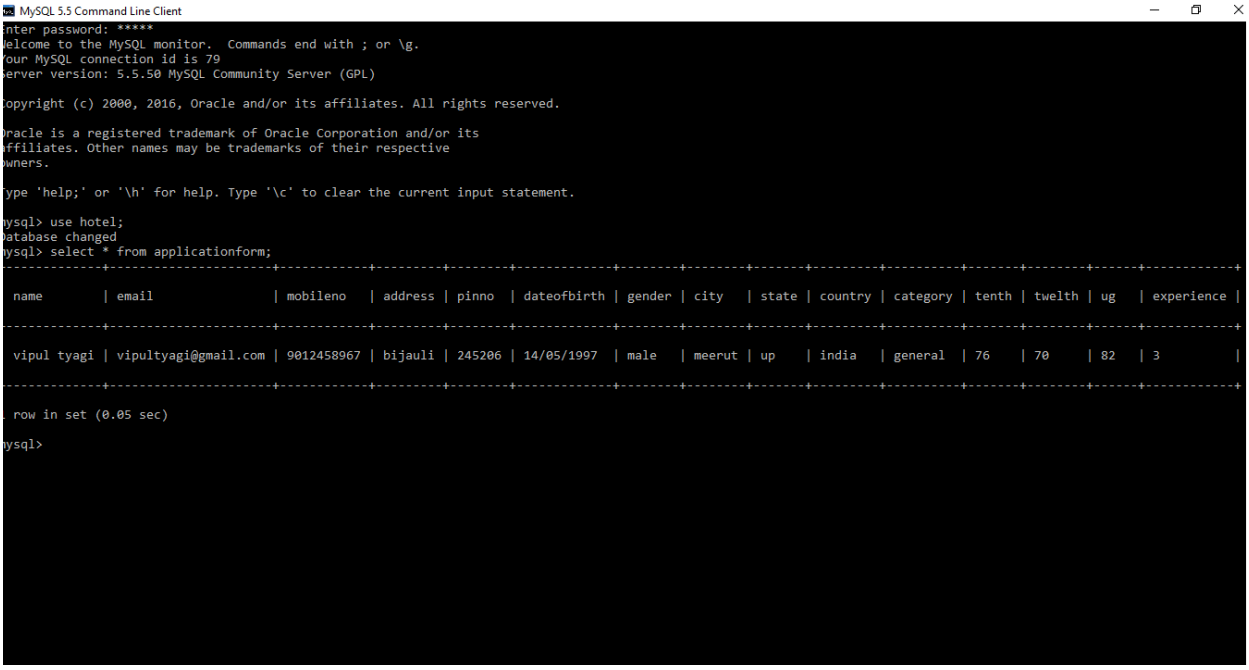
FOOD ORDER TABLE



FINAL BILL TABLE



APPLICATION FORM TABLE

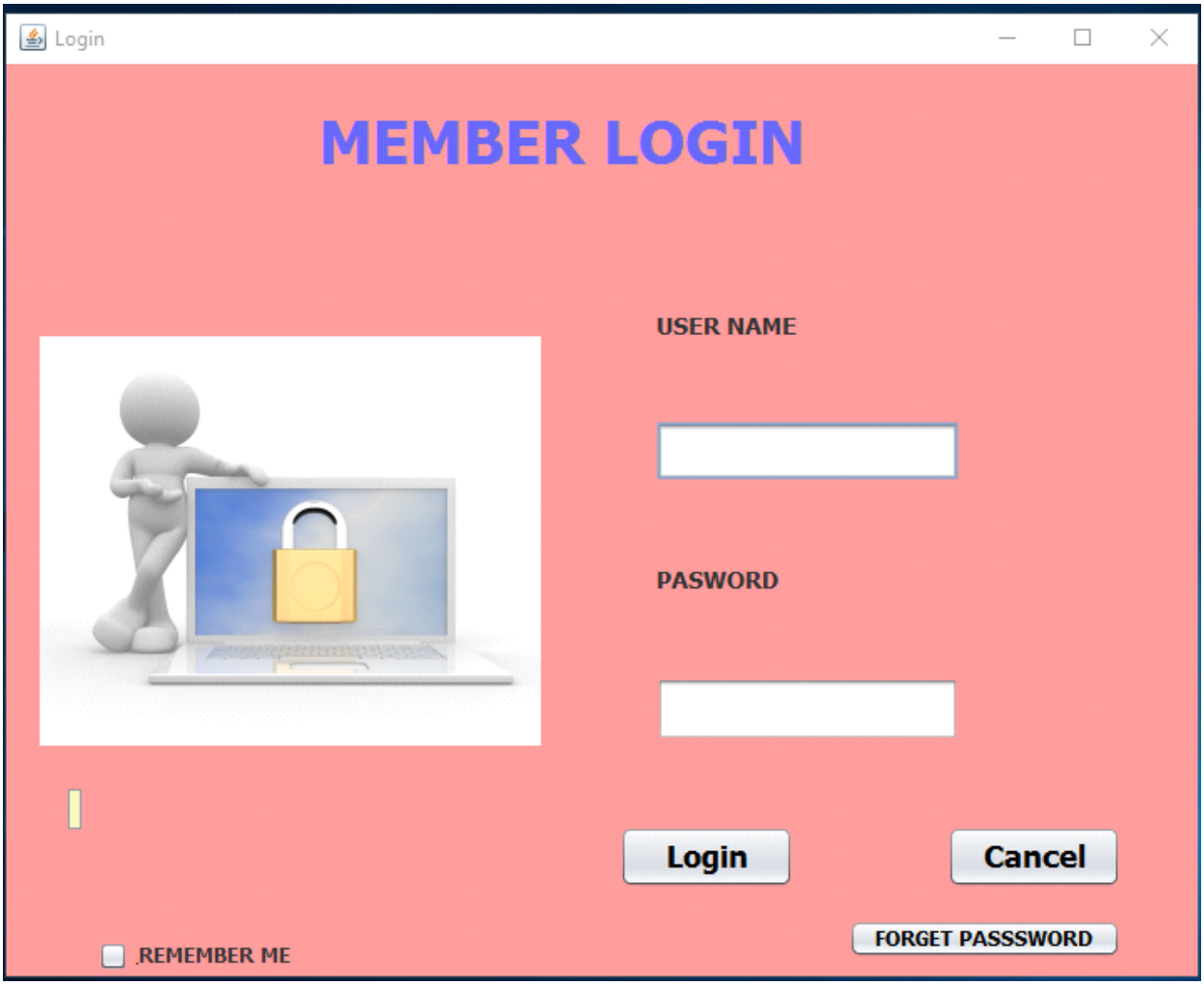


USER

INTERFACE

DESIGN

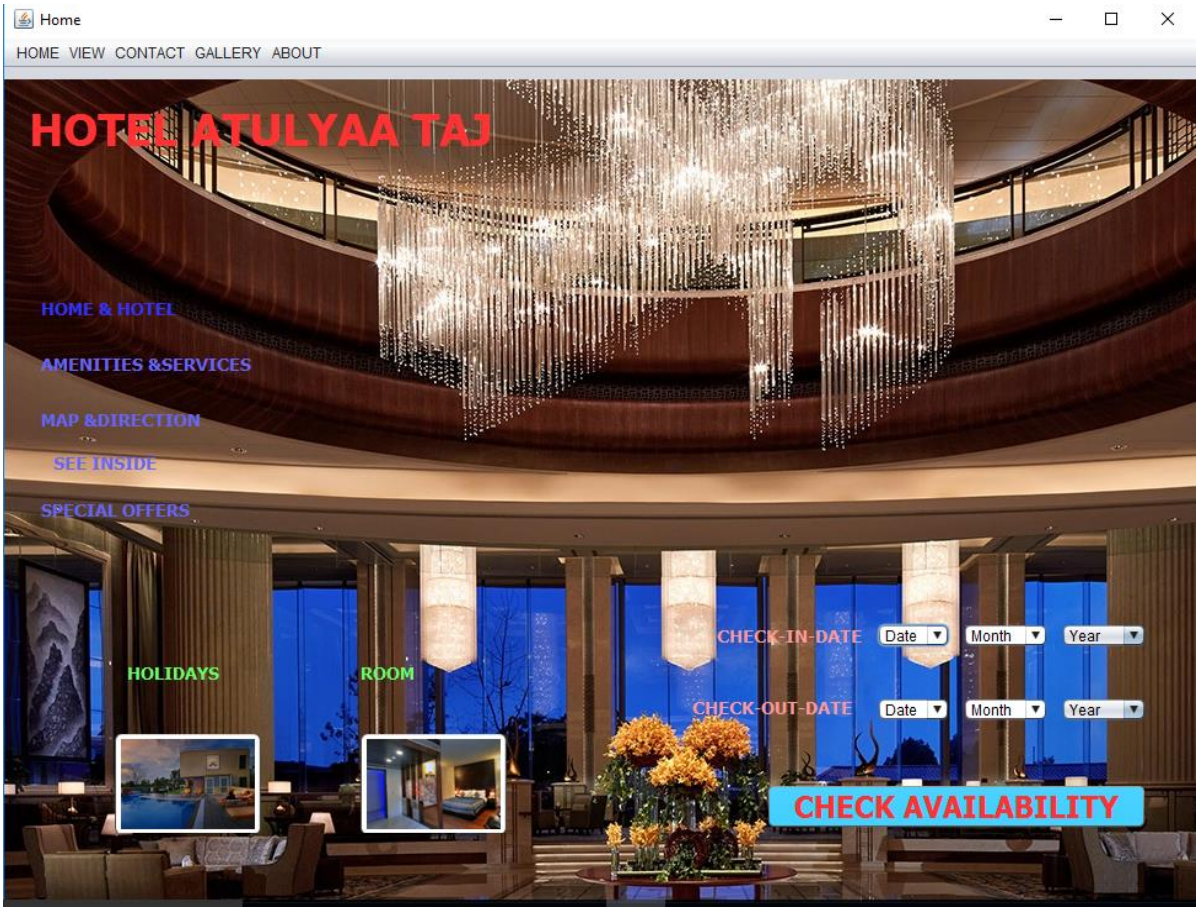
LOGIN FORM


Login
MEMBER LOGIN
USER NAME
PASWORD
Login
Cancel
FORGET PASSSWORD
REMEMBER ME

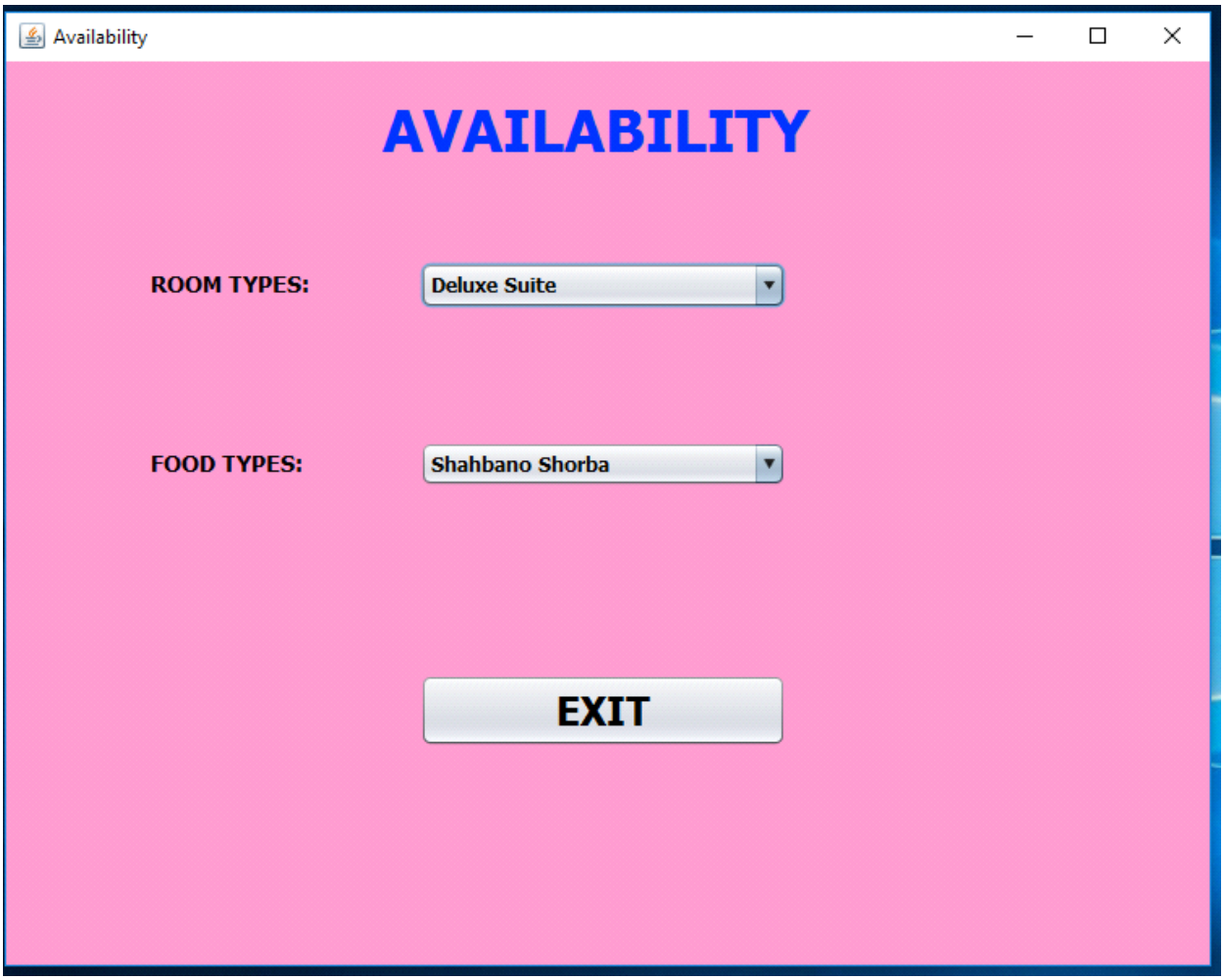
FORGET PASSWORD FORM

GET PASSWORD FORM

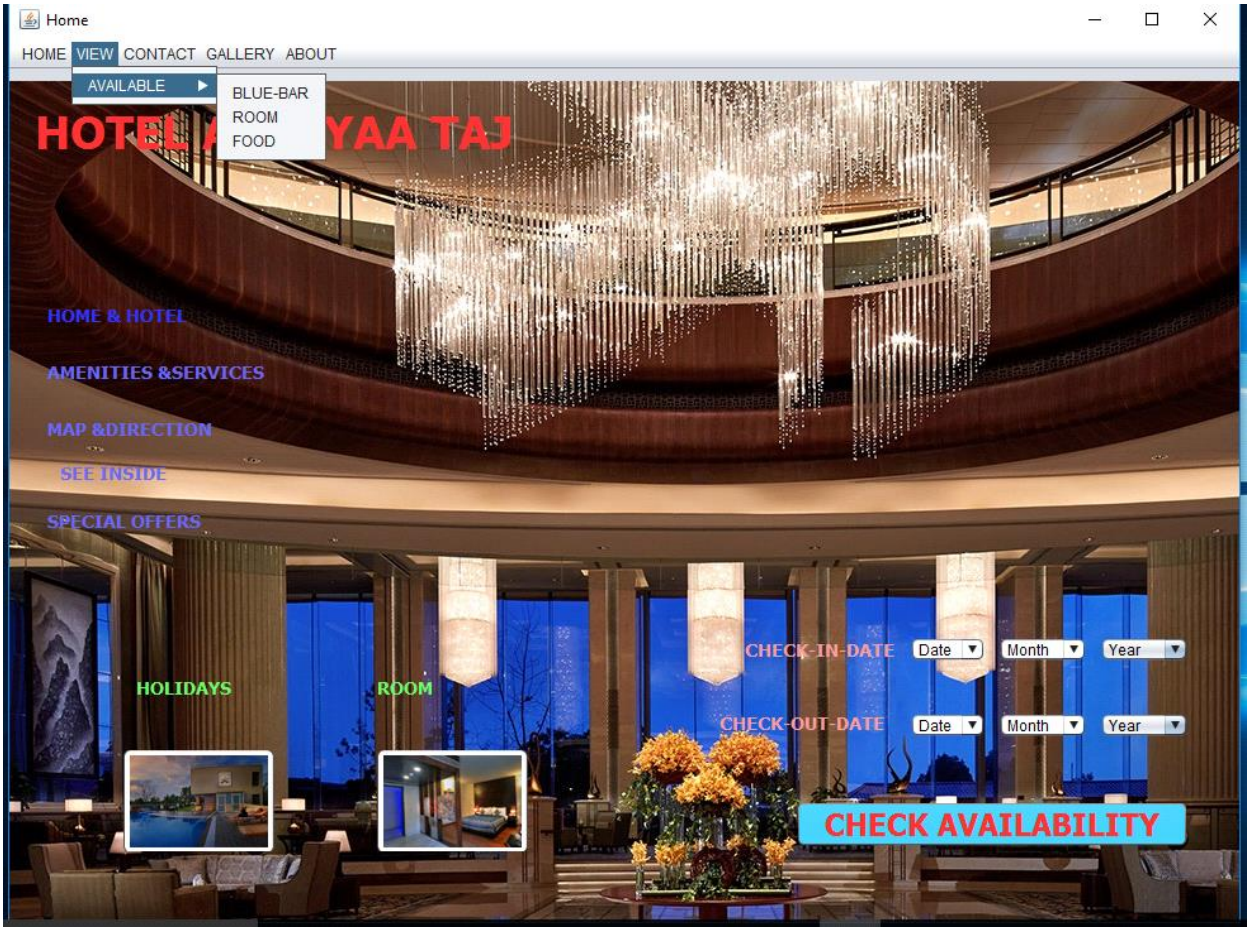
HOME FORM


Home
HOME VIEW CONTACT GALLERY ABOUT
HOTEL ATULYAA TAJ
HOME & HOTEL
AMENITIES &SERVICES
MAP &DIRECTION
SEE INSIDE
SPECIAL OFFERS
HOLIDAYS
ROOM
CHECK-IN-DATE
Date
Month
Year
CHECK-OUT-DATE
Date
Month
Year
CHECK AVAILABILITY

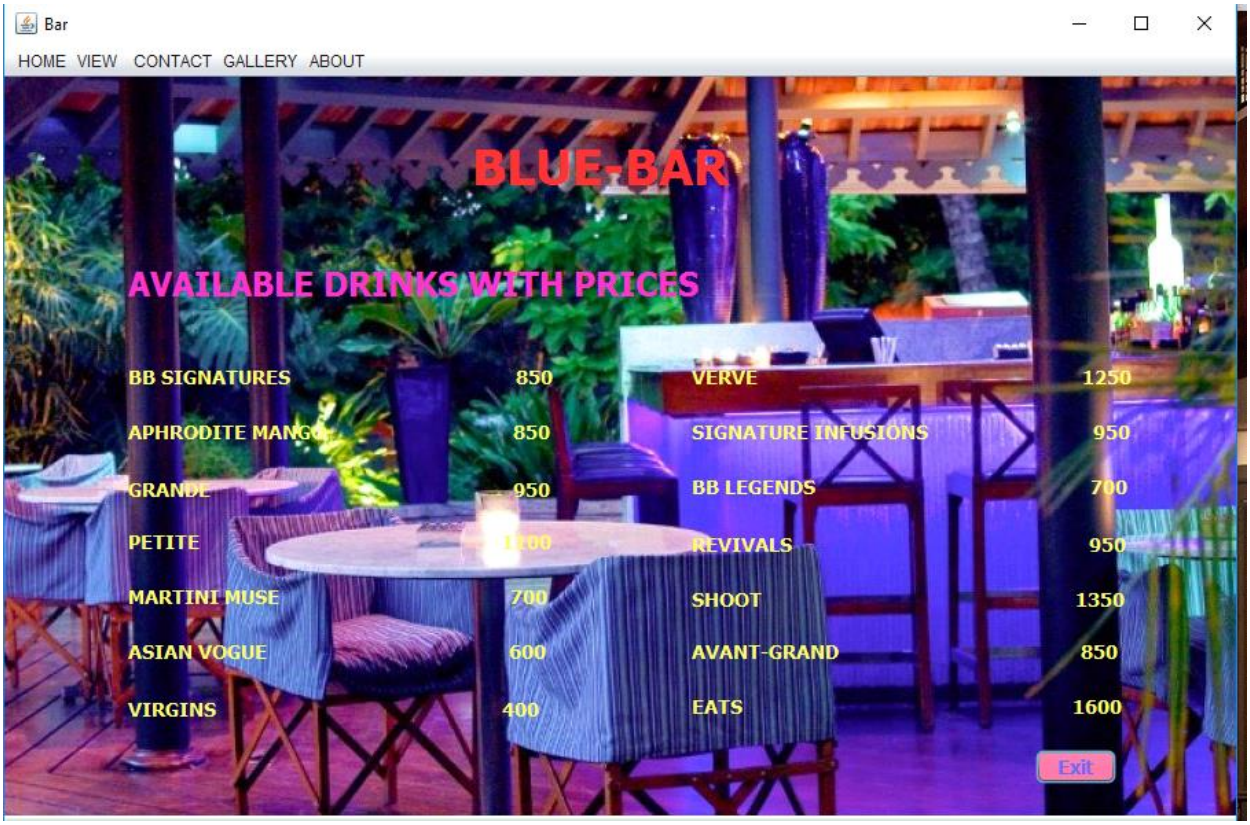
AVAILABILITY FORM



SELECT VIEW DETAILS FORM

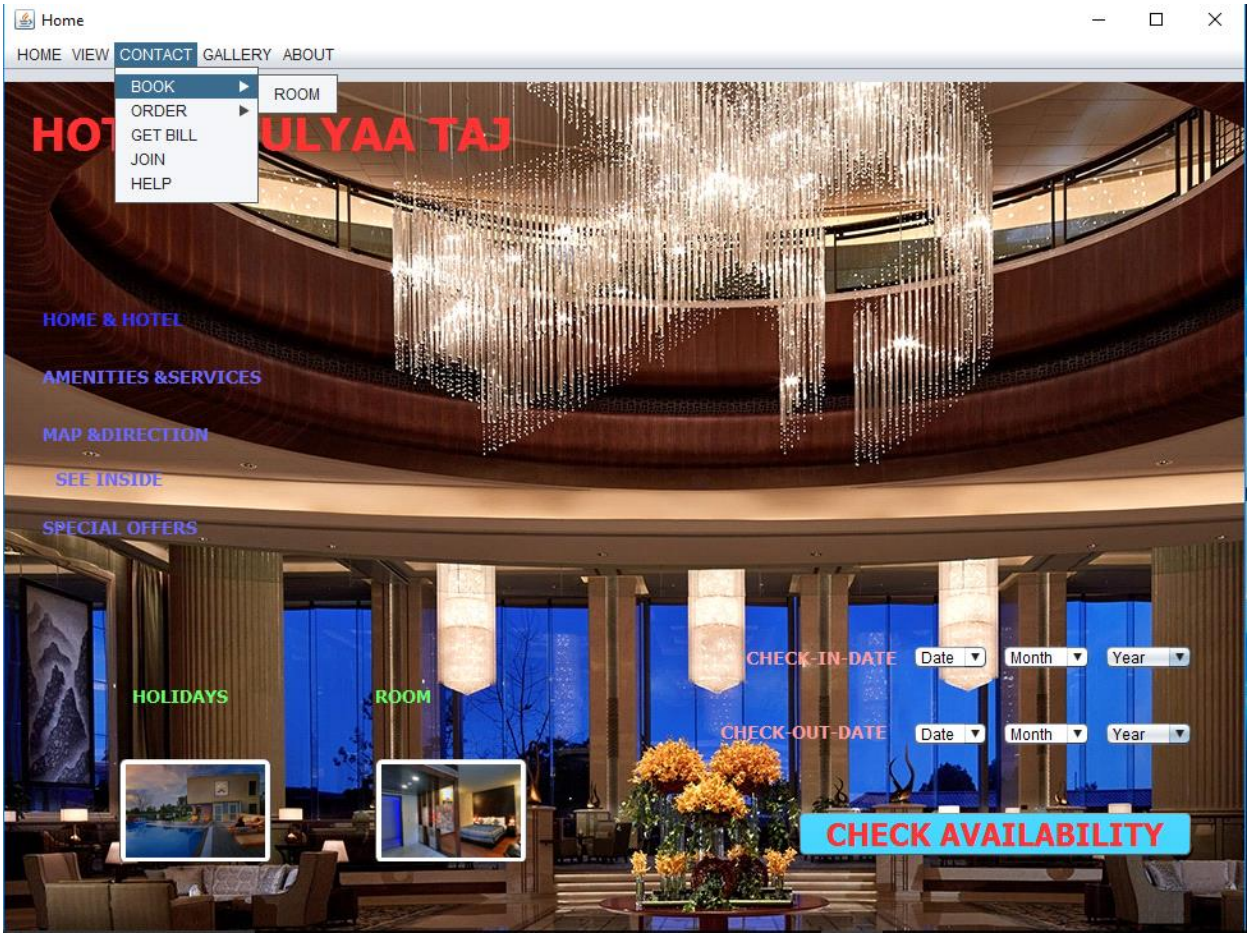


BLUE BAR FORM

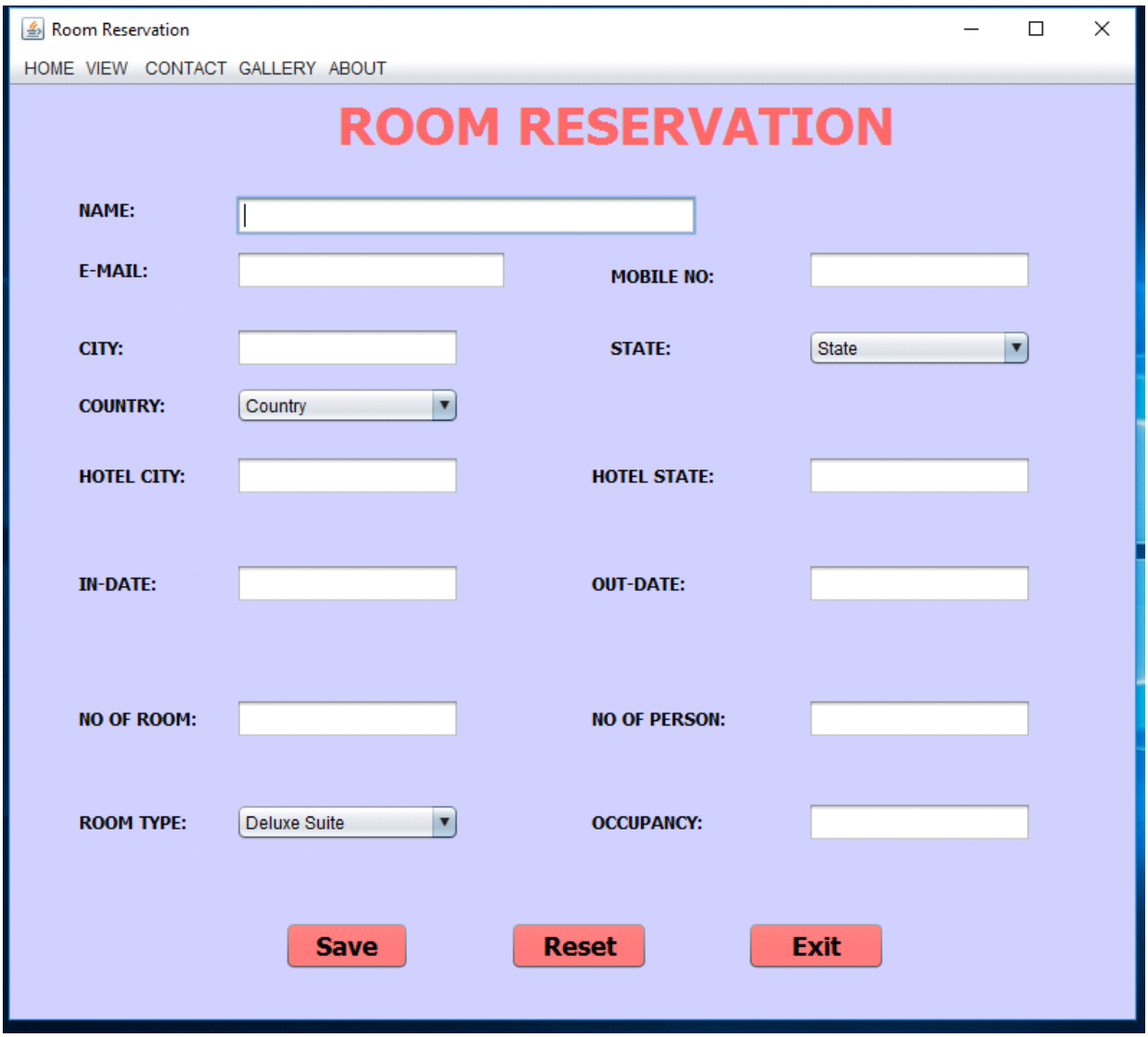


FOOD DETAILS FORM

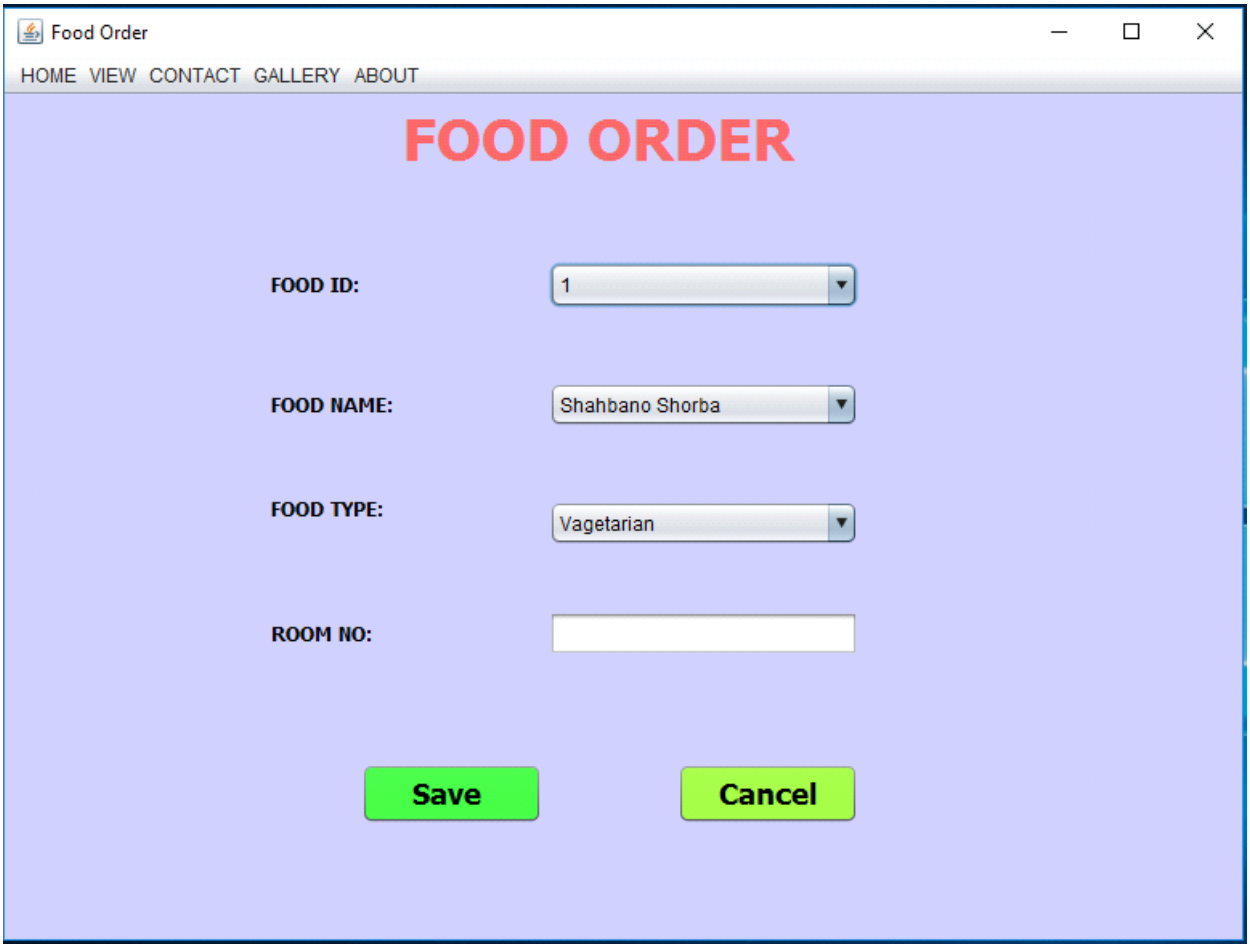
SELECT CONTACT DETAILS FORM



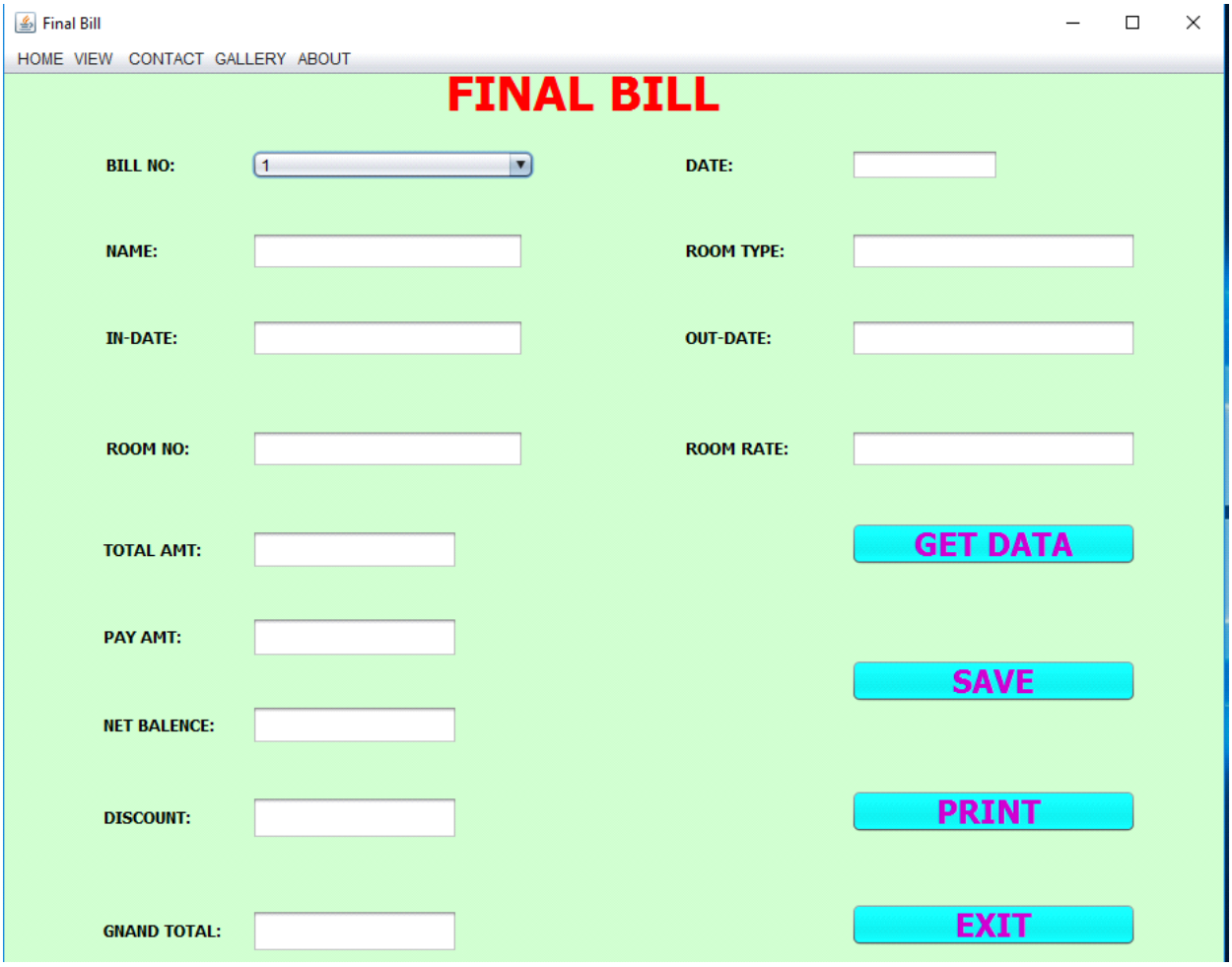
ROOM RESERVATION FORM



FOOD ORDER FORM

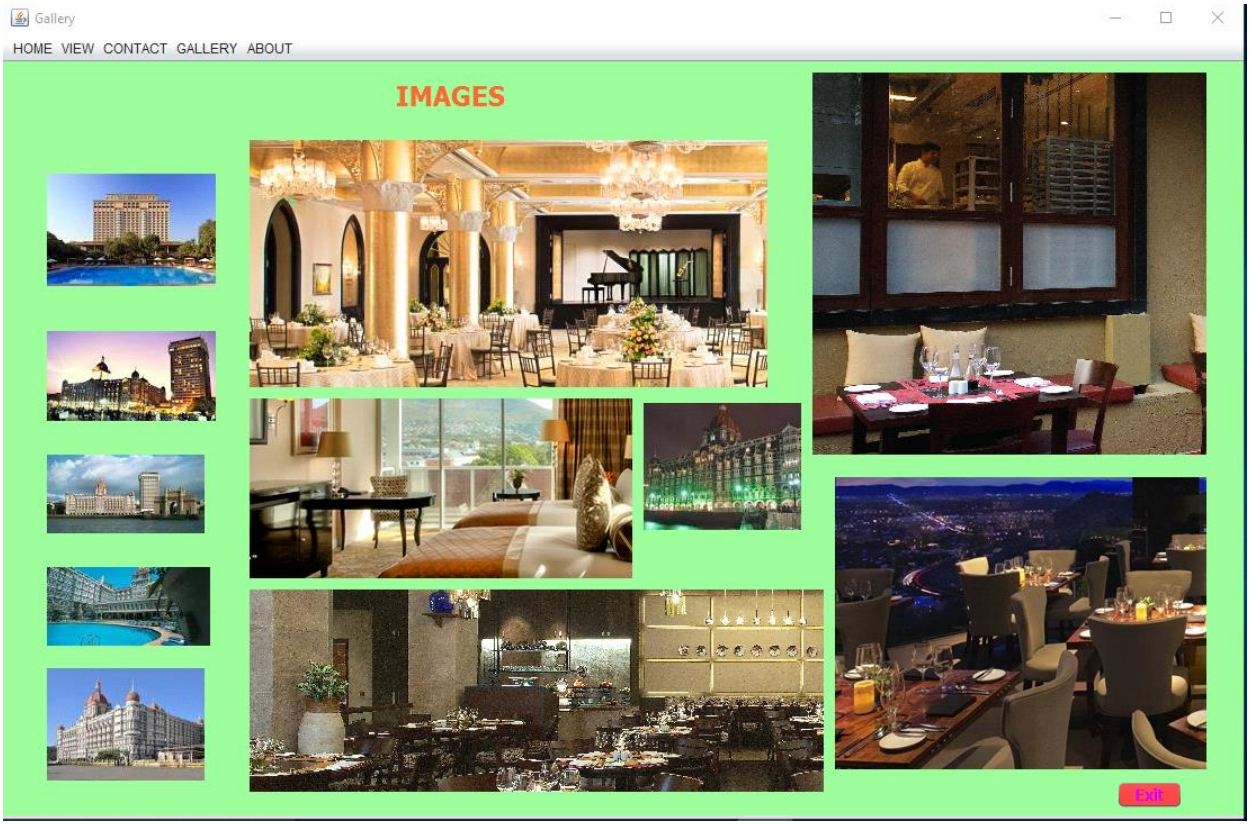


FINAL BILL FORM

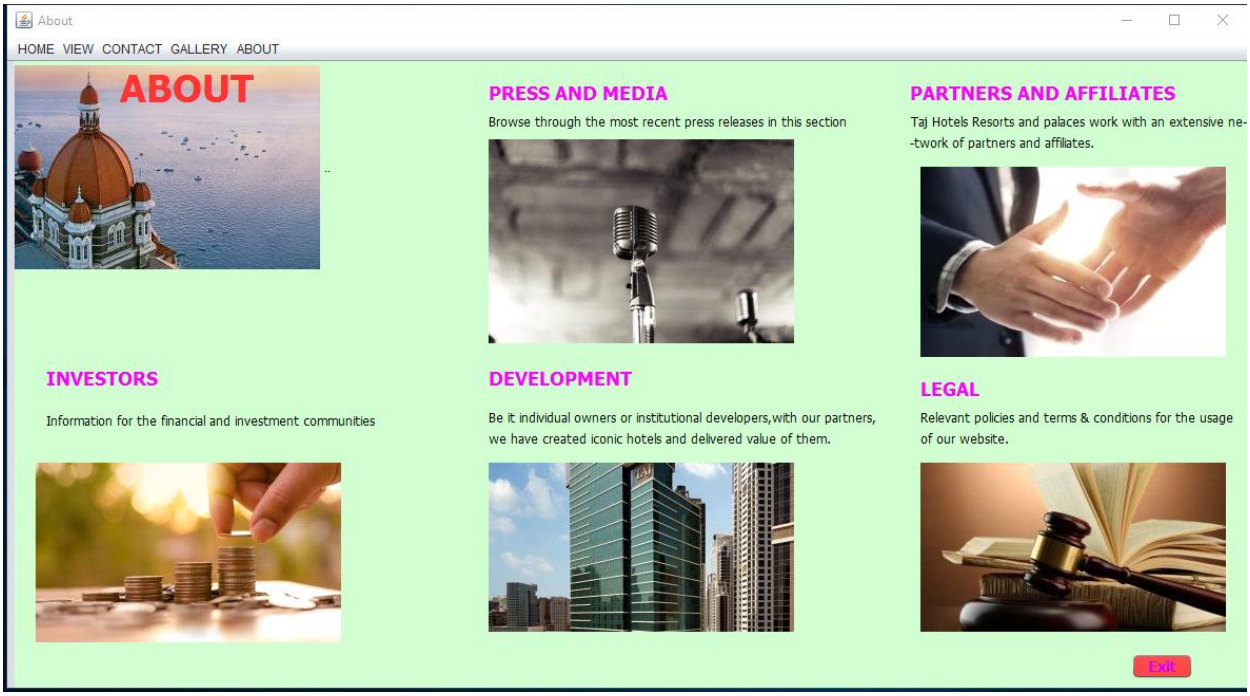


HELPING DETAILS FORM

GALLERY DETAILS FORM



ABOUT DETAILS FORM



CODING

CODING OF LOGIN FORM

```
//LOGINE FRAME CODING

package Login;


import Home.home;
import Forgetpassword.forgetpassword;
//import com mysql.jdbc.Connection;
/**
 *
 * @author vipul tyagi
 */
import java.awt.*;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;
import javax.swing.JOptionPane;

public class login extends javax.swing.JFrame {

ResultSet rs;
PreparedStatement pst;
  Connection c;

   private home homeobj;
   private Object javaconnect;
    public login() {


        setTitle("Login");
      getContentPane().setBackground(Color.blue);
        initComponents();



      try
        {
           Class.forName("com.mysql.jdbc.Driver");
```

```
            c =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel",
"root","admin");

          }
        catch(Exception ex)
        {

            System.out.println(ex);

        }

    }
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        display1 = new javax.swing.JPasswordField();
        display = new javax.swing.JTextField();
        login = new javax.swing.JButton();
        cancel = new javax.swing.JButton();
        checkbox = new javax.swing.JCheckBox();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        forgetpassword = new javax.swing.JButton();
        jLabel2 = new javax.swing.JLabel();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLO
SE);

        jPanel1.setBackground(new java.awt.Color(255, 153,
153));
        jPanel1.setToolTipText("");
        jPanel1.setLayout(null);

        jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Login/lock.png"))
); // NOI18N
        jLabel1.setText("jLabel1");
        jPanel1.add(jLabel1);
        jLabel1.setBounds(20, 160, 300, 250);
        jPanel1.add(display1);
        display1.setBounds(389, 367, 181, 38);
        jPanel1.add(display);
```

```
        display.setBounds(389, 214, 181, 35);

        login.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        login.setText("Login");
        login.addActionListener(new
java.awt.event.ActionListener() {
            public void
actionPerformed(java.awt.event.ActionEvent evt) {
                loginActionPerformed(evt);
            }
        });
        jPanel1.add(login);
        login.setBounds(367, 456, 104, 37);

        cancel.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        cancel.setText("Cancel");
        cancel.addActionListener(new
java.awt.event.ActionListener() {
            public void
actionPerformed(java.awt.event.ActionEvent evt) {
                cancelActionPerformed(evt);
            }
        });
        jPanel1.add(cancel);
        cancel.setBounds(563, 456, 104, 37);

        checkbox.setBackground(new java.awt.Color(255, 153,
153));
        checkbox.setText("jCheckBox1");
        jPanel1.add(checkbox);
        checkbox.setBounds(55, 523, 24, 23);

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel3.setForeground(new java.awt.Color(51, 51, 51));
        jLabel3.setText("USER NAME");
        jPanel1.add(jLabel3);
        jLabel3.setBounds(389, 142, 134, 29);

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel4.setForeground(new java.awt.Color(51, 51, 51));
        jLabel4.setText("REMEMBER ME");
        jPanel1.add(jLabel4);
        jLabel4.setBounds(79, 526, 129, 15);
```

```
        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel5.setForeground(new java.awt.Color(51, 51, 51));
        jLabel5.setText("PASWORD");
        jPanel1.add(jLabel5);
        jLabel5.setBounds(389, 294, 134, 29);

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 36)); //
NOI18N
        jLabel7.setForeground(new java.awt.Color(102, 102,
255));
        jLabel7.setText("MEMBER LOGIN");
        jPanel1.add(jLabel7);
        jLabel7.setBounds(187, 28, 291, 36);

        forgetpassword.setFont(new java.awt.Font("Tahoma", 1,
12)); // NOI18N
        forgetpassword.setText("FORGET PASSSWORD");
        forgetpassword.addActionListener(new
java.awt.event.ActionListener() {
            public void
actionPerformed(java.awt.event.ActionEvent evt) {
                forgetpasswordActionPerformed(evt);
            }
        });
        jPanel1.add(forgetpassword);
        forgetpassword.setBounds(504, 512, 163, 23);
        jPanel1.add(jLabel2);
        jLabel2.setBounds(540, 80, 0, 70);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
```

```
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(729, 585));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void
forgetpasswordActionPerformed(java.awt.event.ActionEvent evt) {
       forgetpassword obj;
        obj = new forgetpassword();
       obj.setVisible(true);
       dispose();
    }

    private void loginActionPerformed(java.awt.event.ActionEvent
evt) {

             String a=display.getText();
             String b;
             b = display1.getText();
              String sql;
                 sql = "insert into login1( username , pass )" +
"values( ?, ?)";

        try {


             PreparedStatement pt=c.prepareStatement(sql);
             pt.setString(1, a);
             pt.setString(2, b);

           int i=pt.executeUpdate();
           if(i>0)
           {
               JOptionPane.showMessageDialog(null, "Record Added
Succesfully.", "Message",
                       JOptionPane.INFORMATION_MESSAGE);

               home obj=new home();
               obj.setVisible(true);
               this.dispose();
           }
           else
```

```
            {
              JOptionPane.showMessageDialog(null, "Record does
not Added Succesfully.", "Record does not  Added",
                            JOptionPane.INFORMATION_MESSAGE);
            }

           }
           catch(Exception e)
            {
             System.out.println(e);
            }


    }

    private void
cancelActionPerformed(java.awt.event.ActionEvent evt) {
     this.dispose();
    }




    public static void main(String args[]) {
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(login.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(login.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(login.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
```

```
        } catch (javax.swing.UnsupportedLookAndFeelException ex)
{

java.util.logging.Logger.getLogger(login.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        }
        //</editor-fold>

        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            @Override
            public void run() {
                new login().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JButton cancel;
    private javax.swing.JCheckBox checkbox;
    private javax.swing.JTextField display;
    private javax.swing.JPasswordField display1;
    private javax.swing.JButton forgetpassword;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JButton login;
    // End of variables declaration

    private void clearControls() {
        throw new UnsupportedOperationException("Not supported
yet."); //To change body of generated methods, choose Tools |
Templates.
    }
}
```

CODING OF FORGET PASSWORD FORM

```
package Forgetpassword;

import Getpassword.getpassword;
import java.awt.Color;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JOptionPane;

/**
 *
 * @author vipul tyagi
 */
public class forgetpassword extends javax.swing.JFrame {

    ResultSet rs;
    PreparedStatement pst1;
    Connection c;


    public forgetpassword() {
        setTitle("Forgetpassword");
        initComponents();
         getContentPane().setBackground(Color.blue);




      try
        {
           Class.forName("com.mysql.jdbc.Driver");

            c =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }

    }
```

```
    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        display = new javax.swing.JTextField();
        getpass = new javax.swing.JButton();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));
        jPanel1.setForeground(new java.awt.Color(255, 51, 51));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("Recovery Password");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel2.setText("User Name or E-mail:");

        getpass.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        getpass.setText("Get New Password");
        getpass.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                getpassActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
```

```
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(183, 183, 183)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 157,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel1)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(174, 174, 174)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)
                            .addComponent(display)
                            .addComponent(getpass,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))))
                .addContainerGap(227, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel1)
                .addGap(54, 54, 54)
                .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 26,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(54, 54, 54)
                .addComponent(display,
javax.swing.GroupLayout.PREFERRED_SIZE, 32,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(68, 68, 68)
                .addComponent(getpass)
                .addContainerGap(227, Short.MAX_VALUE))
        );

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addGap(0, 0, 0)
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
```

```
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(781, 591));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void getpassActionPerformed(java.awt.event.ActionEvent
evt) {

     String a=display.getText();
     try
     {

      String sql="select * from login1 where username=?;";
      PreparedStatement pst=c.prepareStatement(sql);
      pst.setString(1, a);
      ResultSet rs= pst.executeQuery();
      if(rs.next())
      {
      JOptionPane.showMessageDialog(null, "Record find Succesfully.",
"Record find",
                        JOptionPane.INFORMATION_MESSAGE);
         getpassword obj=new getpassword();
       obj.setVisible(true);
       this.dispose();

      }
      else
      {
           JOptionPane.showMessageDialog(null, "Record does not
exist.", "Record does not ",
                        JOptionPane.INFORMATION_MESSAGE);
      }
     }
     catch(Exception e)
     {
         System.out.println(e);
     }
    }
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
```

```
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                } }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(forgetpassword.class.getName()).log
(java.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(forgetpassword.class.getName()).log
(java.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(forgetpassword.class.getName()).log
(java.util.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(forgetpassword.class.getName()).log
(java.util.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new forgetpassword().setVisible(true);
            }
        });
    }

    private javax.swing.JTextField display;
    private javax.swing.JButton getpass;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JPanel jPanel1;
}
```

CODING OF GET PASSWORD FORM

```
package Getpassword;
import Login.login;
import java.awt.Color;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JOptionPane;
/**
 *
 * @author vipul tyagi
 */
public class getpassword extends javax.swing.JFrame {

       ResultSet rs;
       PreparedStatement pst;
       Connection c;
    public getpassword() {
        setTitle("GetPassword");
        initComponents();

           getContentPane().setBackground(Color.blue);




      try
        {
           Class.forName("com.mysql.jdbc.Driver");

            c =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }
    }

    /**
     * This method is called from within the constructor to initialize
the form.
```

```
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        display1 = new javax.swing.JTextField();
        display = new javax.swing.JTextField();
        find = new javax.swing.JButton();
        exit = new javax.swing.JButton();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("Recovery Password");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel2.setText("New Password:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel3.setText("User Name or E-mail:");

        find.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        find.setForeground(new java.awt.Color(255, 51, 255));
        find.setText("Find");
        find.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                findActionPerformed(evt);
            }
        });

        exit.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        exit.setForeground(new java.awt.Color(255, 51, 255));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });
```

```
        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(163, 163, 163)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addComponent(jLabel1)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(9, 9, 9)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 159,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(display1,
javax.swing.GroupLayout.DEFAULT_SIZE, 246, Short.MAX_VALUE)
                            .addComponent(display)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 159,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(find,
javax.swing.GroupLayout.PREFERRED_SIZE, 136,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(35, 35, 35)
                        .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 136,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap(212, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(22, 22, 22)
                .addComponent(jLabel1)
                .addGap(37, 37, 37)
                .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 27,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(40, 40, 40)
                .addComponent(display,
javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                .addGap(32, 32, 32)
                .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 26,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(40, 40, 40)
                .addComponent(display1,
javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(74, 74, 74)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(find,
javax.swing.GroupLayout.PREFERRED_SIZE, 38,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 38,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addContainerGap(107, Short.MAX_VALUE))
        );

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(746, 596));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void findActionPerformed(java.awt.event.ActionEvent evt) {

     String a= display.getText();//enter value to find data in mysql
database


     try
     {
```

```
        pst=c.prepareStatement("select * from login1 where
username=?");//selct data from mysql
        pst.setString(1, a);//
        rs=pst.executeQuery();
        while(rs.next())
        {

            display1.setText(rs.getString("pass"));//this statemet
print data in text field from mysql

        }
     }
     catch(Exception e)
     {
        JOptionPane.showMessageDialog(null,e);
     }
        finally
          {
            try
            {
                c.close();
                pst.close();
                rs.close();
            }
              catch(Exception ex)
              {
                JOptionPane.showMessageDialog(null,ex);
              }


             }


    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
          login  obj =new login();
       obj.setVisible(true);
       this.dispose();
    }

    public static void main(String args[]) {
                //<editor-fold defaultstate="collapsed" desc=" Look
and feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
```

```
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(getpassword.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(getpassword.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(getpassword.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(getpassword.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new getpassword().setVisible(true);
            }
        });
    }
    private javax.swing.JTextField display;
    private javax.swing.JTextField display1;
    private javax.swing.JButton exit;
    private javax.swing.JButton find;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JPanel jPanel1;
}
```

CODING OF HOME FORM

```
 package Home;

 import Bar.bar;
 import Roomdetails.roomdetails;
 import Fooddetails.fooddetails;
 import Frame1.frame1;
 import Frame2.frame2;
 import Bill.bill;
 import Aplicationform.applicationform;
 import Help.help;
 import Gallery.gallery;
 import About.about;
 import Checka.checka;
 import java.sql.Connection;
 import java.sql.DriverManager;
 import java.sql.PreparedStatement;
 import java.sql.ResultSet;
 import javax.swing.JOptionPane;

        /**
 *
 * @author vipul tyagi
 */
public class home extends javax.swing.JFrame {
     private bardetails bardetailsobj;

    ResultSet rs;
   PreparedStatement pts;
    Connection con;

    public home() {
        setTitle("Home");
         initComponents();
      try
        {
           Class.forName("com.mysql.jdbc.Driver");

            con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);
```

```
        }
    }
    private void initComponents() {

        yeara = new javax.swing.JComboBox<>();
        year = new javax.swing.JComboBox<>();
        cavail = new javax.swing.JButton();
        montha = new javax.swing.JComboBox<>();
        datea = new javax.swing.JComboBox<>();
        month = new javax.swing.JComboBox<>();
        jLabel15 = new javax.swing.JLabel();
        date = new javax.swing.JComboBox<>();
        jLabel14 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel17 = new javax.swing.JLabel();
        jComboBox7 = new javax.swing.JComboBox<>();
        jMenuBar1 = new javax.swing.JMenuBar();
        HOME = new javax.swing.JMenu();
        VIEW = new javax.swing.JMenu();
        AVAILABLE = new javax.swing.JMenu();
        bluebar = new javax.swing.JMenuItem();
        room = new javax.swing.JMenuItem();
        food = new javax.swing.JMenuItem();
        CONTACT = new javax.swing.JMenu();
        BOOK = new javax.swing.JMenu();
        ROOM = new javax.swing.JMenuItem();
        ORDER = new javax.swing.JMenu();
        FOOD = new javax.swing.JMenuItem();
        GETBILL = new javax.swing.JMenuItem();
        JOIN = new javax.swing.JMenuItem();
        HELP = new javax.swing.JMenuItem();
        gallery1 = new javax.swing.JMenu();
        jSeparator1 = new javax.swing.JPopupMenu.Separator();
        images = new javax.swing.JMenuItem();
        about1 = new javax.swing.JMenu();
        jSeparator2 = new javax.swing.JPopupMenu.Separator();
        information = new javax.swing.JMenuItem();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
        getContentPane().setLayout(null);
```

```
        yeara.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Year ", "2000", "2001", "2002", "2003", "2004", "2005",
"2006", "2007", "2008", "2009", "2010", "2011", "2012", "2013",
"2014", "2015", "2016", "2017", "2018", "2019", "2020", "2021",
"2022", "2023", "2024", "2025", "2026", "2027", "2028", "2029",
"2030", "2031", "2032", "2033", "2034", "2035", "2036", "2037",
"2038", "2039", "2040", "2041", "2042", "2043", "2044", "2045",
"2046", "2047", "2048", "2049", "2050" }));
        getContentPane().add(yeara);
        yeara.setBounds(860, 510, 70, 20);

        year.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Year", "2000", "2001", "2002", "2003", "2004", "2005",
"2006", "2007", "2008", "2009", "2010", "2011", "2012", "2013",
"2014", "2015", "2016", "2017", "2018", "2019", "2020", "2021",
"2022", "2023", "2024", "2025", "2026", "2027", "2028", "2029",
"2030", "2031", "2032", "2033", "2034", "2035", "2036", "2037",
"2038", "2039", "2040", "2041", "2042", "2043", "2044", "2045",
"2046", "2047", "2048", "2049", "2050" }));
        getContentPane().add(year);
        year.setBounds(860, 450, 70, 20);

        cavail.setBackground(new java.awt.Color(51, 204, 255));
        cavail.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        cavail.setForeground(new java.awt.Color(255, 51, 51));
        cavail.setText("CHECK AVAILABILITY");
        cavail.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                cavailActionPerformed(evt);
            }
        });
        getContentPane().add(cavail);
        cavail.setBounds(620, 580, 310, 37);

        montha.setBackground(new java.awt.Color(255, 204, 204));
        montha.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Month", "Jan ", "Feb", "March", "Aprail", "May", "June",
"July", "Aug", "Sept", "Oct", "Nov", "Dec" }));
        getContentPane().add(montha);
        montha.setBounds(780, 510, 70, 20);

        datea.setBackground(new java.awt.Color(255, 204, 204));
        datea.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Date", "1", "2", "3", "4", "5", "6", "7", "8", "9", "10",
"11", "12", "13", "14", "15", "16", "17", "18", "19", "20", "21",
"22", "23", "24", "25", "26", "27", "28", "29", "30", "31" }));
        getContentPane().add(datea);
        datea.setBounds(710, 510, 60, 20);

        month.setBackground(new java.awt.Color(255, 204, 204));
```

```
        month.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Month", "Jan", "Feb", "March", "Aprail", "May", "June",
"July", "Aug", "Sept", "Oct", "Nov", "Dec" }));
        getContentPane().add(month);
        month.setBounds(780, 450, 70, 20);

        jLabel15.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel15.setForeground(new java.awt.Color(255, 153, 153));
        jLabel15.setText("CHECK-OUT-DATE");
        getContentPane().add(jLabel15);
        jLabel15.setBounds(560, 510, 150, 17);

        date.setBackground(new java.awt.Color(255, 204, 204));
        date.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Date", "1", "2", "3", "4", "5", "6", "7", "8", "9", "10",
"11", "12", "13", "14", "15", "16", "17", "18", "19", "20", "21",
"22", "23", "24", "25", "26", "27", "28", "29", "30" }));
        date.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                dateActionPerformed(evt);
            }
        });
        getContentPane().add(date);
        date.setBounds(710, 450, 60, 20);

        jLabel14.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel14.setForeground(new java.awt.Color(255, 153, 153));
        jLabel14.setText("CHECK-IN-DATE");
        getContentPane().add(jLabel14);
        jLabel14.setBounds(580, 450, 140, 20);

        jLabel13.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Home/img.png"))); //
NOI18N
        jLabel13.setText("jLabel13");
        getContentPane().add(jLabel13);
        jLabel13.setBounds(290, 540, 120, 80);

        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel12.setForeground(new java.awt.Color(102, 255, 102));
        jLabel12.setText("ROOM");
        getContentPane().add(jLabel12);
        jLabel12.setBounds(290, 480, 100, 20);

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel11.setForeground(new java.awt.Color(102, 255, 102));
        jLabel11.setText("HOLIDAYS");
```

```
        getContentPane().add(jLabel11);
        jLabel11.setBounds(100, 480, 100, 20);

        jLabel10.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Home/img2.png"))); //
NOI18N
        jLabel10.setText("jLabel10");
        getContentPane().add(jLabel10);
        jLabel10.setBounds(90, 540, 120, 80);

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel9.setForeground(new java.awt.Color(102, 102, 255));
        jLabel9.setText("SPECIAL OFFERS");
        getContentPane().add(jLabel9);
        jLabel9.setBounds(30, 350, 140, 17);

        jLabel8.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel8.setForeground(new java.awt.Color(102, 102, 255));
        jLabel8.setText("SEE INSIDE ");
        getContentPane().add(jLabel8);
        jLabel8.setBounds(40, 310, 160, 20);

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(102, 102, 255));
        jLabel7.setText("MAP &DIRECTION");
        getContentPane().add(jLabel7);
        jLabel7.setBounds(30, 270, 170, 30);

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel6.setForeground(new java.awt.Color(102, 102, 255));
        jLabel6.setText("AMENITIES &SERVICES");
        getContentPane().add(jLabel6);
        jLabel6.setBounds(30, 230, 180, 20);

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(255, 51, 51));
        jLabel2.setText("HOTEL ATULYAA TAJ ");
        getContentPane().add(jLabel2);
        jLabel2.setBounds(20, 20, 390, 60);

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel3.setForeground(new java.awt.Color(51, 51, 255));
        jLabel3.setText("HOME & HOTEL ");
        getContentPane().add(jLabel3);
        jLabel3.setBounds(30, 180, 150, 30);

        jLabel17.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Home/Untitled.png")));
// NOI18N
        jLabel17.setText("jLabel17");
        getContentPane().add(jLabel17);
        jLabel17.setBounds(0, 10, 970, 680);
```

```
        jComboBox7.setBackground(new java.awt.Color(255, 204, 204));
        jComboBox7.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Month", "Jan", "Feb", "March", "Aprail", "May", "June",
"July", "Aug", "Sept", "Oct", "Nov", "Dec" }));
        getContentPane().add(jComboBox7);
        jComboBox7.setBounds(780, 450, 70, 20);

        HOME.setText("HOME");
        jMenuBar1.add(HOME);

        VIEW.setText("VIEW");

        AVAILABLE.setText("AVAILABLE");
        AVAILABLE.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                AVAILABLEActionPerformed(evt);
            }
        });

        bluebar.setText("BLUE-BAR");
        bluebar.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                bluebarActionPerformed(evt);
            }
        });
        AVAILABLE.add(bluebar);

        room.setText("ROOM");
        room.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                roomActionPerformed(evt);
            }
        });
        AVAILABLE.add(room);

        food.setText("FOOD ");
        food.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                foodActionPerformed(evt);
            }
        });
        AVAILABLE.add(food);

        VIEW.add(AVAILABLE);
```

```
        jMenuBar1.add(VIEW);

        CONTACT.setText("CONTACT");

        BOOK.setText("BOOK");

        ROOM.setText("ROOM");
        ROOM.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                ROOMActionPerformed(evt);
            }
        });
        BOOK.add(ROOM);

        CONTACT.add(BOOK);

        ORDER.setText("ORDER");

        FOOD.setText("FOOD");
        FOOD.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                FOODActionPerformed(evt);
            }
        });
        ORDER.add(FOOD);

        CONTACT.add(ORDER);

        GETBILL.setText("GET BILL");
        GETBILL.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                GETBILLActionPerformed(evt);
            }
        });
        CONTACT.add(GETBILL);

        JOIN.setText("JOIN");
        JOIN.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                JOINActionPerformed(evt);
            }
        });
        CONTACT.add(JOIN);

        HELP.setText("HELP");
        HELP.addActionListener(new java.awt.event.ActionListener() {
```

```
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                HELPActionPerformed(evt);
            }
        });
        CONTACT.add(HELP);

        jMenuBar1.add(CONTACT);

        gallery1.setText("GALLERY");
        gallery1.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                gallery1ActionPerformed(evt);
            }
        });
        gallery1.add(jSeparator1);

        images.setText("IMAGES");
        images.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                imagesActionPerformed(evt);
            }
        });
        gallery1.add(images);

        jMenuBar1.add(gallery1);

        about1.setText("ABOUT");
        about1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                about1ActionPerformed(evt);
            }
        });
        about1.add(jSeparator2);

        information.setText("IINFORMATION");
        information.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                informationActionPerformed(evt);
            }
        });
        about1.add(information);

        jMenuBar1.add(about1);

        setJMenuBar(jMenuBar1);
```

```
        setSize(new java.awt.Dimension(986, 738));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void dateActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }

    private void AVAILABLEActionPerformed(java.awt.event.ActionEvent
evt) {
        // TODO add your handling code here:
    }

    private void bluebarActionPerformed(java.awt.event.ActionEvent
evt) {
       bar obj;
       obj = new bar();
       obj.setVisible(true);



    }

    private void roomActionPerformed(java.awt.event.ActionEvent evt) {
       roomdetails obj1;
       obj1=new roomdetails();
       obj1.setVisible(true);


    }

    private void foodActionPerformed(java.awt.event.ActionEvent evt) {
       fooddetails obj2;
       obj2=new fooddetails();
       obj2.setVisible(true);

    }

    private void HELPActionPerformed(java.awt.event.ActionEvent evt) {
        help obj3=new help();
        obj3.setVisible(true);

    }

    private void FOODActionPerformed(java.awt.event.ActionEvent evt) {
        frame2 obj4=new frame2();
        obj4.setVisible(true);

    }

    private void ROOMActionPerformed(java.awt.event.ActionEvent evt) {
```

```
        frame1 obj3=new frame1();
         obj3.setVisible(true);

    }

    private void GETBILLActionPerformed(java.awt.event.ActionEvent
evt) {
        bill obj5 = new bill();
        obj5.setVisible(true);

    }

    private void JOINActionPerformed(java.awt.event.ActionEvent evt) {
        applicationform obj6=new applicationform();
        obj6.setVisible(true);

    }

    private void gallery1ActionPerformed(java.awt.event.ActionEvent
evt) {

    }

    private void about1ActionPerformed(java.awt.event.ActionEvent evt)
{

    }

    private void imagesActionPerformed(java.awt.event.ActionEvent evt)
{
        gallery obj7;
        obj7=new gallery();
        obj7.setVisible(true);



    }

    private void informationActionPerformed(java.awt.event.ActionEvent
evt) {
         about obj8=new about();
         obj8.setVisible(true);


    }

    private void cavailActionPerformed(java.awt.event.ActionEvent evt)
{
       String a=date.getSelectedItem().toString();//combobox coding
       String b=month.getSelectedItem().toString();
       String c=year.getSelectedItem().toString();
       String d=datea.getSelectedItem().toString();
```

```
      String e=montha.getSelectedItem().toString();
      String f=yeara.getSelectedItem().toString();
      String sql3="insert into checka (date, month, year, datea,
montha, yeara)" + "values(?, ?, ?, ?, ?, ?);";
       try
       {
          PreparedStatement pts = con.prepareStatement(sql3);
          pts.setString(1, a);
          pts.setString(2, b);
          pts.setString(3, c);
          pts.setString(4, d);
          pts.setString(5, e);
          pts.setString(6, f);
        int x=pts.executeUpdate();
           if(x>0)
           {

               JOptionPane.showMessageDialog(null, "from
"+a+"/"+b+"/"+c+" to "+d+"/"+e+"/"+f, "Your Availability",
               JOptionPane.INFORMATION_MESSAGE);

              checka obj9=new checka();
              obj9.setVisible(true);
              this.dispose();
           }
           else
           {
             JOptionPane.showMessageDialog(null, "Record does not
Added Succesfully.", "Record does not  Added",
                        JOptionPane.INFORMATION_MESSAGE);
           }
       }
        catch(Exception x)
        {
            System.out.println(x);
        }
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
```

```
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException | InstantiationException |
IllegalAccessException | javax.swing.UnsupportedLookAndFeelException
ex) {

java.util.logging.Logger.getLogger(home.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        }
         //</editor-fold>

        //</editor-fold>

        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            @Override
            public void run() {
                new home().setVisible(true);

            }

            private Object home() {
                throw new UnsupportedOperationException("Not supported
yet."); //To change body of generated methods, choose Tools |
Templates.
            }}
        });
    private javax.swing.JMenu AVAILABLE;
    private javax.swing.JMenu BOOK;
    private javax.swing.JMenu CONTACT;
    private javax.swing.JMenuItem FOOD;
    private javax.swing.JMenuItem GETBILL;
    private javax.swing.JMenuItem HELP;
    private javax.swing.JMenu HOME;
    private javax.swing.JMenuItem JOIN;
    private javax.swing.JMenu ORDER;
    private javax.swing.JMenuItem ROOM;
    private javax.swing.JMenu VIEW;
    private javax.swing.JMenu about1;
    private javax.swing.JMenuItem bluebar;
    private javax.swing.JButton cavail;
    private javax.swing.JComboBox<String> date;
    private javax.swing.JComboBox<String> datea;
    private javax.swing.JMenuItem food;
    private javax.swing.JMenu gallery1;
    private javax.swing.JMenuItem images;
```

```
    private javax.swing.JMenuItem information;
    private javax.swing.JComboBox<String> jComboBox7;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel17;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JPopupMenu.Separator jSeparator1;
    private javax.swing.JPopupMenu.Separator jSeparator2;
    private javax.swing.JComboBox<String> month;
    private javax.swing.JComboBox<String> montha;
    private javax.swing.JMenuItem room;
    private javax.swing.JComboBox<String> year;
    private javax.swing.JComboBox<String> yeara;
    // End of variables declaration

    public void setVisible() {
        throw new UnsupportedOperationException("Not supported yet.");
//To change body of generated methods, choose Tools | Templates.
    }

    private void setTitel(String home) {
        throw new UnsupportedOperationException("Not supported yet.");
//To change body of generated methods, choose Tools | Templates.
    }

    public void setVisibile(boolean b) {
        throw new UnsupportedOperationException("Not supported yet.");
//To change body of generated methods, choose Tools | Templates.
    }

    private static class bardetails {

        public bardetails() {
        }

        private void setVisible(boolean b) {
            throw new UnsupportedOperationException("Not supported
yet."); //To change body of generated methods, choose Tools |
Templates.
        }}
}
```

CODING OF CHECK AVAILABILITY FORM

```
package Checka;

import Home.home;

/**
 *
 * @author vipul tyagi
 */
public class checka extends javax.swing.JFrame {

    /**
     * Creates new form checka
     */
    public checka() {
        setTitle("Availability");
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jComboBox7 = new javax.swing.JComboBox<>();
        jComboBox2 = new javax.swing.JComboBox<>();
        exit = new javax.swing.JButton();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(255, 153, 204));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(0, 51, 255));
        jLabel1.setText("AVAILABILITY");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
```

```
        jLabel2.setText("ROOM TYPES:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel3.setText("FOOD TYPES:");

        jComboBox7.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jComboBox7.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Deluxe Suite", "Duplex Suite", "Luxury Suire", "Executive
suite", "Deluxe Room" }));
        jComboBox7.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jComboBox7ActionPerformed(evt);
            }
        });

        jComboBox2.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jComboBox2.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Shahbano Shorba", "Veg.Sweet Corn Soup", "Veg.Manchow Corn
Soup", "Vagetarian Kabab Platter", "Pudina Panner Tikka", "Paneer
Tikka ", "Chapati Khumb", "Tandoori Gobhi", "Paneer Rawalpindi",
"Paneer Lababdar", "Malai Kofta", "Paneer Makhani", "Karahi Paneer",
"Mangalorena Chicken Curry", "Chicken Salna ", "Sweet Corn Chicken
Soup", "Keem Matar", "Chicken Ghee Roast", "Anglo Indian Meatball
Curry", "Kingu Cuisine", "Mangalorena Cuisine ", "Chicken 65", "Prawn
Fry", "Simple Chicken Curry", "Chicken Stuffed Buns", "Kanaseema
Kodi", "Chicken Curry(with coconut milk)" }));

        exit.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        exit.setText("EXIT");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
```

```
                        .addGap(89, 89, 89)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 124,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 124,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(42, 42, 42)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)
                            .addComponent(exit,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jComboBox7, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jComboBox2, 0, 226,
Short.MAX_VALUE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(232, 232, 232)
                        .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 274,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap(236, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(24, 24, 24)
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(62, 62, 62)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jComboBox7,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(81, 81, 81)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
```

```
                    .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jComboBox2,
javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(116, 116, 116)
                .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 45,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(136, Short.MAX_VALUE))
        );

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addGap(0, 0, 0)
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setBounds(0, 0, 758, 598);
    }// </editor-fold>

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       home obj=new home();
        obj.setVisible(true);
        dispose();
    }
    public static void main(String args[]) {
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
```

```
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(checka.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(checka.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(checka.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(checka.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new checka().setVisible(true);
            }
        });
    }
    private javax.swing.JButton exit;
    private javax.swing.JComboBox<String> jComboBox2;
    private javax.swing.JComboBox<String> jComboBox7;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JPanel jPanel1;
}
```

CODING OF BLUE BAR FORM

```
 package Bar;

import Home.home;

/**
 *
 * @author vipul tyagi
 */
public class bar extends javax.swing.JFrame {

    /**
     * Creates new form bar
     */
    public bar() {
        setTitle("Bar");
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        exit = new javax.swing.JButton();
        jLabel17 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel1 = new javax.swing.JLabel();
        jMenuBar1 = new javax.swing.JMenuBar();
```

```
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));
        jPanel1.setLayout(null);

        exit.setBackground(new java.awt.Color(255, 102, 153));
        exit.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        exit.setForeground(new java.awt.Color(102, 102, 255));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });
        jPanel1.add(exit);
        exit.setBounds(750, 490, 59, 25);

        jLabel17.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel17.setForeground(new java.awt.Color(255, 255, 102));
        jLabel17.setText("VIRGINS
400");
        jPanel1.add(jLabel17);
        jLabel17.setBounds(90, 450, 300, 20);

        jLabel16.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel16.setForeground(new java.awt.Color(255, 255, 102));
        jLabel16.setText("AVANT-GRAND
850");
        jPanel1.add(jLabel16);
        jLabel16.setBounds(500, 410, 320, 17);
```

```
        jLabel15.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel15.setForeground(new java.awt.Color(255, 255, 102));
        jLabel15.setText("EATS
1600");
        jPanel1.add(jLabel15);
        jLabel15.setBounds(500, 450, 330, 17);

        jLabel14.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel14.setForeground(new java.awt.Color(255, 255, 102));
        jLabel14.setText("SHOOT
1350");
        jPanel1.add(jLabel14);
        jLabel14.setBounds(500, 370, 320, 20);

        jLabel13.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel13.setForeground(new java.awt.Color(255, 255, 102));
        jLabel13.setText("REVIVALS
950");
        jPanel1.add(jLabel13);
        jLabel13.setBounds(500, 330, 320, 20);

        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel12.setForeground(new java.awt.Color(255, 255, 102));
        jLabel12.setText("BB LEGENDS
700");
        jPanel1.add(jLabel12);
        jLabel12.setBounds(500, 290, 320, 17);

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel11.setForeground(new java.awt.Color(255, 255, 102));
        jLabel11.setText("SIGNATURE INFUSIONS
950");
        jPanel1.add(jLabel11);
        jLabel11.setBounds(500, 250, 320, 17);

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 14)); //
NOI18N
        jLabel10.setForeground(new java.awt.Color(255, 255, 102));
        jLabel10.setText("VERVE
1250");
        jPanel1.add(jLabel10);
        jLabel10.setBounds(500, 210, 320, 17);

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel9.setForeground(new java.awt.Color(255, 255, 102));
```

```
        jLabel9.setText("ASIAN VOGUE
600");
        jPanel1.add(jLabel9);
        jLabel9.setBounds(90, 410, 310, 17);

        jLabel8.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel8.setForeground(new java.awt.Color(255, 255, 102));
        jLabel8.setText("MARTINI MUSE
700");
        jPanel1.add(jLabel8);
        jLabel8.setBounds(90, 370, 310, 17);

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(255, 255, 102));
        jLabel7.setText("PETITE
1100");
        jPanel1.add(jLabel7);
        jLabel7.setBounds(90, 330, 310, 17);

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel5.setForeground(new java.awt.Color(255, 255, 102));
        jLabel5.setText("GRANDE
950");
        jPanel1.add(jLabel5);
        jLabel5.setBounds(90, 290, 310, 20);

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel6.setForeground(new java.awt.Color(255, 255, 102));
        jLabel6.setText("APHRODITE MANGO
850");
        jPanel1.add(jLabel6);
        jLabel6.setBounds(90, 250, 310, 17);

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel4.setForeground(new java.awt.Color(255, 255, 102));
        jLabel4.setText("BB SIGNATURES
850");
        jPanel1.add(jLabel4);
        jLabel4.setBounds(90, 210, 310, 17);

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel3.setForeground(new java.awt.Color(255, 51, 204));
        jLabel3.setText("AVAILABLE DRINKS WITH PRICES");
        jPanel1.add(jLabel3);
        jLabel3.setBounds(90, 140, 430, 20);

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(255, 51, 51));
        jLabel2.setText("BLUE-BAR");
        jPanel1.add(jLabel2);
        jLabel2.setBounds(340, 40, 210, 50);
```

```
        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Bar/Untitled.png")));
// NOI18N
        jLabel1.setText("jLabel1");
        jPanel1.add(jLabel1);
        jLabel1.setBounds(0, -20, 900, 580);

        jMenuBar1.setBackground(new java.awt.Color(204, 204, 255));

        jMenu1.setText("HOME");

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW ");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem7.setText("ROOM");
        jMenu7.add(jMenuItem7);

        jMenu3.add(jMenu7);
```

```
        jMenu8.setText("ORDER");

        jMenuItem8.setText("FOOD");
        jMenu8.add(jMenuItem8);

        jMenu3.add(jMenu8);

        jMenuItem4.setText("GET BILL");
        jMenu3.add(jMenuItem4);

        jMenuItem5.setText("JOIN");
        jMenu3.add(jMenuItem5);

        jMenuItem6.setText("HELP");
        jMenu3.add(jMenuItem6);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE, 896, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE, 541, Short.MAX_VALUE)
                .addContainerGap())
        );

        pack();
    }// </editor-fold>

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
                home obj=new home();
                obj.setVisible(true);
                dispose();
```

```
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       this.dispose();
    }
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(bar.class.getName()).log(java.util.
logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(bar.class.getName()).log(java.util.
logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(bar.class.getName()).log(java.util.
logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(bar.class.getName()).log(java.util.
logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new bar().setVisible(true);
            }
        });
    }
    private javax.swing.JButton exit;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
```

```
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel17;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    // End of variables declaration
}
```

CODING OF ROOM DETAILS FORM

```
package Roomdetails;

/**
 *
 * @author vipul tyagi
 */
public class roomdetails extends javax.swing.JFrame {

    /**
     * Creates new form roomdetails
     */
    public roomdetails() {
        setTitle("Rommdetails");
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        exit = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
        jLabel17 = new javax.swing.JLabel();
        jLabel18 = new javax.swing.JLabel();
        jLabel19 = new javax.swing.JLabel();
        jLabel21 = new javax.swing.JLabel();
```

```
        jLabel22 = new javax.swing.JLabel();
        jLabel23 = new javax.swing.JLabel();
        jLabel20 = new javax.swing.JLabel();
        jLabel24 = new javax.swing.JLabel();
        jLabel25 = new javax.swing.JLabel();
        jLabel26 = new javax.swing.JLabel();
        jLabel27 = new javax.swing.JLabel();
        jLabel28 = new javax.swing.JLabel();
        jLabel29 = new javax.swing.JLabel();
        jLabel30 = new javax.swing.JLabel();
        jLabel31 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel32 = new javax.swing.JLabel();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));
        jPanel1.setLayout(null);

        exit.setBackground(new java.awt.Color(255, 153, 153));
        exit.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        exit.setForeground(new java.awt.Color(102, 102, 255));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });
        jPanel1.add(exit);
        exit.setBounds(1100, 580, 59, 25);

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
```

```
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("AVAILABLE ROOM TYPE ");
        jPanel1.add(jLabel1);
        jLabel1.setBounds(450, 10, 450, 39);

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(51, 51, 255));
        jLabel2.setText("Deluxe Suite ");
        jPanel1.add(jLabel2);
        jLabel2.setBounds(10, 90, 200, 27);

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel4.setForeground(new java.awt.Color(102, 102, 255));
        jLabel4.setText("Luxury Suite ");
        jPanel1.add(jLabel4);
        jLabel4.setBounds(490, 90, 190, 27);

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel5.setForeground(new java.awt.Color(51, 51, 255));
        jLabel5.setText("Duplex Suite ");
        jPanel1.add(jLabel5);
        jLabel5.setBounds(240, 90, 190, 27);

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel6.setForeground(new java.awt.Color(102, 102, 255));
        jLabel6.setText("Executive Suite");
        jPanel1.add(jLabel6);
        jLabel6.setBounds(740, 80, 190, 27);

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(102, 102, 255));
        jLabel7.setText("Deluxe Room ");
        jPanel1.add(jLabel7);
        jLabel7.setBounds(990, 90, 190, 29);

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel10.setText("Private and Secure ");
        jPanel1.add(jLabel10);
        jLabel10.setBounds(20, 230, 119, 27);

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel11.setText("Exclusive and Personal ");
        jPanel1.add(jLabel11);
        jLabel11.setBounds(10, 420, 141, 27);

        jLabel13.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/public-
reception-area.jpg"))); // NOI18N
        jLabel13.setText("jLabel13");
        jPanel1.add(jLabel13);
```

```
        jLabel13.setBounds(10, 70, 210, 160);

        jLabel12.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/private-
and-secure.jpg"))); // NOI18N
        jLabel12.setText("jLabel12");
        jPanel1.add(jLabel12);
        jLabel12.setBounds(10, 270, 210, 140);

        jLabel14.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/private-
personal-space.jpg"))); // NOI18N
        jLabel14.setText("jLabel14");
        jPanel1.add(jLabel14);
        jLabel14.setBounds(10, 450, 210, 120);

        jLabel15.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel15.setText("Legendary Services");
        jPanel1.add(jLabel15);
        jLabel15.setBounds(990, 420, 170, 20);

        jLabel16.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel16.setText("Sophisticated Decore ");
        jPanel1.add(jLabel16);
        jLabel16.setBounds(240, 230, 140, 20);

        jLabel17.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/spacious-
layout.jpg"))); // NOI18N
        jLabel17.setText("jLabel17");
        jPanel1.add(jLabel17);
        jLabel17.setBounds(240, 70, 230, 160);

        jLabel18.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/tasteful-
decor.jpg"))); // NOI18N
        jLabel18.setText("jLabel18");
        jPanel1.add(jLabel18);
        jLabel18.setBounds(240, 270, 230, 140);

        jLabel19.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/modern-
amenities.jpg"))); // NOI18N
        jLabel19.setText("jLabel19");
        jPanel1.add(jLabel19);
        jLabel19.setBounds(240, 450, 230, 120);

        jLabel21.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel21.setText("Contemporary Amenities");
```

```
        jPanel1.add(jLabel21);
        jLabel21.setBounds(240, 420, 170, 20);

        jLabel22.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel22.setText("Unique and Distributive ");
        jPanel1.add(jLabel22);
        jLabel22.setBounds(490, 230, 170, 20);

        jLabel23.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/AccRoo.jpg"
))); // NOI18N
        jLabel23.setText("jLabel23");
        jPanel1.add(jLabel23);
        jLabel23.setBounds(490, 70, 220, 160);

        jLabel20.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/authentic-
style.jpg"))); // NOI18N
        jLabel20.setText("jLabel20");
        jPanel1.add(jLabel20);
        jLabel20.setBounds(490, 270, 220, 140);

        jLabel24.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/comfort-
and-charm.jpg"))); // NOI18N
        jLabel24.setText("jLabel24");
        jPanel1.add(jLabel24);
        jLabel24.setBounds(490, 450, 220, 120);

        jLabel25.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/total-
comfort.jpg"))); // NOI18N
        jLabel25.setText("jLabel25");
        jPanel1.add(jLabel25);
        jLabel25.setBounds(730, 70, 230, 160);

        jLabel26.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel26.setText("Old World Charm ");
        jPanel1.add(jLabel26);
        jLabel26.setBounds(490, 420, 170, 20);

        jLabel27.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel27.setText("Stunning Vistas ");
        jPanel1.add(jLabel27);
        jLabel27.setBounds(740, 230, 170, 20);

        jLabel28.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/unparallele
d-views.jpg"))); // NOI18N
```

```
        jLabel28.setText("jLabel28");
        jPanel1.add(jLabel28);
        jLabel28.setBounds(730, 270, 230, 140);

        jLabel29.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/convenient-
service.jpg"))); // NOI18N
        jLabel29.setText("jLabel29");
        jPanel1.add(jLabel29);
        jLabel29.setBounds(730, 450, 230, 120);

        jLabel30.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel30.setText("Legendary Services");
        jPanel1.add(jLabel30);
        jLabel30.setBounds(730, 420, 170, 20);

        jLabel31.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel31.setText("Comfortably Efficient ");
        jPanel1.add(jLabel31);
        jLabel31.setBounds(990, 230, 170, 20);

        jLabel8.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/spectacular
-views.jpg"))); // NOI18N
        jLabel8.setText("jLabel8");
        jPanel1.add(jLabel8);
        jLabel8.setBounds(990, 70, 220, 160);

        jLabel9.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/comfort-
and-practicality.jpg"))); // NOI18N
        jLabel9.setText("jLabel9");
        jPanel1.add(jLabel9);
        jLabel9.setBounds(990, 270, 220, 140);

        jLabel32.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Roomdetails/convenient-
service.jpg"))); // NOI18N
        jLabel32.setText("jLabel32");
        jPanel1.add(jLabel32);
        jLabel32.setBounds(990, 450, 220, 120);

        jMenu1.setBackground(new java.awt.Color(255, 51, 51));
        jMenu1.setText("HOME");
        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW");

        jMenu6.setText("AVAILABLE");
```

```
        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem4.setText("ROOM");
        jMenu7.add(jMenuItem4);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem5.setText("FOOD");
        jMenu8.add(jMenuItem5);

        jMenu3.add(jMenu8);

        jMenuItem6.setText("GET BILL");
        jMenu3.add(jMenuItem6);

        jMenuItem7.setText("JOIN ");
        jMenu3.add(jMenuItem7);

        jMenuItem8.setText("HELP");
        jMenu3.add(jMenuItem8);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(
```

```
layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE, 1225, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE, 615, Short.MAX_VALUE))
        );

        pack();
    }// </editor-fold>

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
     this.dispose();
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(roomdetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(roomdetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {
```

```
java.util.logging.Logger.getLogger(roomdetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(roomdetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        }
        //</editor-fold>

        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new roomdetails().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JButton exit;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel17;
    private javax.swing.JLabel jLabel18;
    private javax.swing.JLabel jLabel19;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel20;
    private javax.swing.JLabel jLabel21;
    private javax.swing.JLabel jLabel22;
    private javax.swing.JLabel jLabel23;
    private javax.swing.JLabel jLabel24;
    private javax.swing.JLabel jLabel25;
    private javax.swing.JLabel jLabel26;
    private javax.swing.JLabel jLabel27;
    private javax.swing.JLabel jLabel28;
    private javax.swing.JLabel jLabel29;
    private javax.swing.JLabel jLabel30;
    private javax.swing.JLabel jLabel31;
    private javax.swing.JLabel jLabel32;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
```

```
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    // End of variables declaration
}
```

CODING OF FOOD DETAILS FORM

```
package Fooddetails;

import Home.home;

/**
 *
 * @author vipul tyagi
 */
public class fooddetails extends javax.swing.JFrame {


    public fooddetails() {
        setTitle("Foodtype");
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jLabel24 = new javax.swing.JLabel();
        jPanel2 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
        jLabel17 = new javax.swing.JLabel();
```

```
        jLabel18 = new javax.swing.JLabel();
        jLabel19 = new javax.swing.JLabel();
        jLabel20 = new javax.swing.JLabel();
        jLabel21 = new javax.swing.JLabel();
        jLabel22 = new javax.swing.JLabel();
        jLabel23 = new javax.swing.JLabel();
        jLabel25 = new javax.swing.JLabel();
        jLabel26 = new javax.swing.JLabel();
        jLabel27 = new javax.swing.JLabel();
        jLabel28 = new javax.swing.JLabel();
        jLabel29 = new javax.swing.JLabel();
        jLabel30 = new javax.swing.JLabel();
        jLabel31 = new javax.swing.JLabel();
        jLabel32 = new javax.swing.JLabel();
        jLabel33 = new javax.swing.JLabel();
        jLabel34 = new javax.swing.JLabel();
        jLabel35 = new javax.swing.JLabel();
        jLabel36 = new javax.swing.JLabel();
        jLabel37 = new javax.swing.JLabel();
        jLabel38 = new javax.swing.JLabel();
        jLabel39 = new javax.swing.JLabel();
        jLabel40 = new javax.swing.JLabel();
        jLabel41 = new javax.swing.JLabel();
        jLabel42 = new javax.swing.JLabel();
        jLabel43 = new javax.swing.JLabel();
        jLabel44 = new javax.swing.JLabel();
        jLabel45 = new javax.swing.JLabel();
        jLabel46 = new javax.swing.JLabel();
        exit = new javax.swing.JButton();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();

        jLabel24.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel24.setText("Yellow Dal Tadka
120.00");
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
        getContentPane().setLayout(null);

        jPanel2.setBackground(new java.awt.Color(153, 255, 153));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("AVAILABLE FOOD DETAILS");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(204, 0, 102));
        jLabel2.setText("VEGETARIAN");

        jLabel3.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel3.setText("Shahbano Shorba
70.00");

        jLabel4.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel4.setText("Veg.Sweet Corn soup
70.00");

        jLabel5.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel5.setText("Veg.Manchow Corn Soup
70.00");

        jLabel6.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel6.setText("Veg.Hot'N' Sour Soup
70.00");

        jLabel7.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel7.setText("Vegetarian Kebab Platter
335.00");

        jLabel8.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel8.setText("Pudina Paneer Tikka
150.00");

        jLabel9.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel9.setText("Paneer Tikka
150.00");

        jLabel10.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel10.setText("Chapati Khumb
130.00");

        jLabel11.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel11.setText("Tazzi Sabziyon ki Seekh
130.00");
```

```
        jLabel12.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel12.setText("Tandoori Gobhi
130.00");

        jLabel13.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel13.setText("Paneer Rawalpindi
190.00");

        jLabel14.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel14.setText("Paneer Lababdar
180.00");

        jLabel15.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel15.setText("Malai Kofta
175.00");

        jLabel16.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel16.setText("Paneer Makhani
175.00");

        jLabel17.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel17.setText("Karahi Paneer
175.00");

        jLabel18.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel18.setText("Paneer Taka Tak
170.00");

        jLabel19.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel19.setText("Pakhtooni Dum Aloo
160.00");

        jLabel20.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel20.setText("Khumb Mutter Lehsuni
160.00");

        jLabel21.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel21.setText("Dal Makhani
150.00");
```

```
        jLabel22.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel22.setText("Methi Malai Muttor
160.00");

        jLabel23.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel23.setText("Yellow Dal Tadka
120.00");

        jLabel25.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel25.setText("Mangalorean Chicken Curry
220.00");

        jLabel26.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel26.setForeground(new java.awt.Color(204, 0, 102));
        jLabel26.setText("NON-VEGETARIAN");

        jLabel27.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel27.setText("Chicken Salna
250.00");

        jLabel28.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel28.setText("Sweet Corn Chicken Soup
270.00");

        jLabel29.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel29.setText("Chicken Ghee Roast
170.00");

        jLabel30.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel30.setText("Anglo Indian Meatball Curry
200.00");

        jLabel31.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel31.setText("Keema Matar
170.00");

        jLabel32.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel32.setText("Kongu  Cuisine
200.00");

        jLabel33.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
```

```
        jLabel33.setText("Mangalorean Catholic Cuisine
175.00");

        jLabel34.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel34.setText("Mangalorean Cuisine
175.00");

        jLabel35.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel35.setText("Chicken 65
300.00");

        jLabel36.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel36.setText("Prawn Fry
300.00");

        jLabel37.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel37.setText("Simple Chicken Curry
350.00");

        jLabel38.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel38.setText("Chicken Stuffed Buns
150.00");

        jLabel39.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel39.setText("Kanaseema Kodi
230.00");

        jLabel40.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel40.setText("Chicken Curry (with Coconut Milk)
330.00");

        jLabel41.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel41.setText("Chicken Salad with Lettuce and Tomato
75.00");

        jLabel42.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel42.setText("Kerala Chicken Stew
175.00");

        jLabel43.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel43.setText("Quick & Easy Chicken Pauao
100.00");
```

```
        jLabel44.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel44.setText("Breakfast Chicken Sausage Platter
120.00");

        jLabel45.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel45.setText("Thai Stir Fried Broccoli Chicken
120.00");

        jLabel46.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel46.setText("Spicy Chicken Legs
200.00");

        exit.setBackground(new java.awt.Color(255, 51, 102));
        exit.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        exit.setForeground(new java.awt.Color(51, 51, 255));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel2Layout = new
javax.swing.GroupLayout(jPanel2);
        jPanel2.setLayout(jPanel2Layout);
        jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(80, 80, 80)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addComponent(jLabel18,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
79, Short.MAX_VALUE)
                        .addComponent(jLabel41,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(jPanel2Layout.createSequentialGroup()
```

```
                        .addComponent(jLabel17,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel40,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel39,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel25,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel26,
javax.swing.GroupLayout.PREFERRED_SIZE, 121,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel27,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel28,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel29,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel30,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel31,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel32,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel33,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel34,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel35,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel36,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(jLabel37,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel2Layout.createSequentialGroup()
                        .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel38,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel19,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel23,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel22,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel21,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel20,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel44,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel43,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel42)
                            .addComponent(jLabel45,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(jLabel46,
javax.swing.GroupLayout.PREFERRED_SIZE, 374,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addGap(0, 0, Short.MAX_VALUE)
                        .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 332,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(253, 253, 253)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                .addComponent(exit)
                .addContainerGap())
        );
        jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                        .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel26,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel25,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel27,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel28,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel31,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel29,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(jLabel30,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel32,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel10)
                            .addComponent(jLabel33,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel34,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel35,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
```

```
                            .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel36,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel37,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel38,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel39,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel17,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel40,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
```

```
.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel18,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel41,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel19,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel42,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel20,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel43))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel21,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel44))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()
                                .addComponent(jLabel22,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                                .addComponent(jLabel23))
```

```
.addGroup(jPanel2Layout.createSequentialGroup()
                                    .addComponent(jLabel45)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                                    .addComponent(jLabel46))))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                            .addComponent(exit)
                            .addContainerGap())))
        );

        getContentPane().add(jPanel2);
        jPanel2.setBounds(0, 0, 980, 670);

        jMenu1.setBackground(new java.awt.Color(255, 153, 153));
        jMenu1.setText("HOME");

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");
```

```
        jMenuItem4.setText("ROOM");
        jMenu7.add(jMenuItem4);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem5.setText("FOOD");
        jMenu8.add(jMenuItem5);

        jMenu3.add(jMenu8);

        jMenuItem6.setText("GET BILL");
        jMenu3.add(jMenuItem6);

        jMenuItem7.setText("JOIN");
        jMenu3.add(jMenuItem7);

        jMenuItem8.setText("HELP");
        jMenu3.add(jMenuItem8);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        setSize(new java.awt.Dimension(999, 729));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
                home obj=new home();
                obj.setVisible(true);
                this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
      this.dispose();
    }
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
```

```
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(fooddetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(fooddetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(fooddetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(fooddetails.class.getName()).log(ja
va.util.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new fooddetails().setVisible(true);
            }}
        });
    private javax.swing.JButton exit;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel17;
    private javax.swing.JLabel jLabel18;
    private javax.swing.JLabel jLabel19;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel20;
    private javax.swing.JLabel jLabel21;
    private javax.swing.JLabel jLabel22;
```

```
private javax.swing.JLabel jLabel23;
private javax.swing.JLabel jLabel24;
private javax.swing.JLabel jLabel25;
private javax.swing.JLabel jLabel26;
private javax.swing.JLabel jLabel27;
private javax.swing.JLabel jLabel28;
private javax.swing.JLabel jLabel29;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel30;
private javax.swing.JLabel jLabel31;
private javax.swing.JLabel jLabel32;
private javax.swing.JLabel jLabel33;
private javax.swing.JLabel jLabel34;
private javax.swing.JLabel jLabel35;
private javax.swing.JLabel jLabel36;
private javax.swing.JLabel jLabel37;
private javax.swing.JLabel jLabel38;
private javax.swing.JLabel jLabel39;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel40;
private javax.swing.JLabel jLabel41;
private javax.swing.JLabel jLabel42;
private javax.swing.JLabel jLabel43;
private javax.swing.JLabel jLabel44;
private javax.swing.JLabel jLabel45;
private javax.swing.JLabel jLabel46;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JLabel jLabel9;
private javax.swing.JMenu jMenu1;
private javax.swing.JMenu jMenu2;
private javax.swing.JMenu jMenu3;
private javax.swing.JMenu jMenu4;
private javax.swing.JMenu jMenu5;
private javax.swing.JMenu jMenu6;
private javax.swing.JMenu jMenu7;
private javax.swing.JMenu jMenu8;
private javax.swing.JMenuBar jMenuBar1;
private javax.swing.JMenuItem jMenuItem1;
private javax.swing.JMenuItem jMenuItem2;
private javax.swing.JMenuItem jMenuItem3;
private javax.swing.JMenuItem jMenuItem4;
private javax.swing.JMenuItem jMenuItem5;
private javax.swing.JMenuItem jMenuItem6;
private javax.swing.JMenuItem jMenuItem7;
private javax.swing.JMenuItem jMenuItem8;
private javax.swing.JPanel jPanel2;
}
```

CODING OF ROOM RESERVATION FORM

```
package Frame1;

import Home.home;
import java.awt.Color;
//import java.awt.HeadlessException;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
//import java.sql.SQLException;
import javax.swing.JOptionPane;

/**
 *
 * @author vipul tyagi
 */
public class frame1 extends javax.swing.JFrame {

    ResultSet rs;
   PreparedStatement pts;
    Connection con;
      private home homeobj;
     private Object javaconnect;
    public frame1() {
      setTitle("Room Reservation");
      getContentPane().setBackground(Color.blue);
       initComponents();
      try
        {
           Class.forName("com.mysql.jdbc.Driver");

            con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }
    }

    /**
     * This method is called from within the constructor to initialize
the form.
```

```
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */

    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        name = new javax.swing.JTextField();
        email = new javax.swing.JTextField();
        mobileno = new javax.swing.JTextField();
        city = new javax.swing.JTextField();
        hotelcity = new javax.swing.JTextField();
        hotelstate = new javax.swing.JTextField();
        country = new javax.swing.JComboBox<>();
        noofroom = new javax.swing.JTextField();
        noofperson = new javax.swing.JTextField();
        occupancy = new javax.swing.JTextField();
        save = new javax.swing.JButton();
        reset = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
        jLabel18 = new javax.swing.JLabel();
        state = new javax.swing.JComboBox<>();
        roomtype = new javax.swing.JComboBox<>();
        indate = new javax.swing.JTextField();
        outdate = new javax.swing.JTextField();
        exit = new javax.swing.JButton();
        jScrollPane1 = new javax.swing.JScrollPane();
        jList1 = new javax.swing.JList<>();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
```

```
        jMenu7 = new javax.swing.JMenu();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 204, 255));

        mobileno.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                mobilenoActionPerformed(evt);
            }
        });

        country.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Country", "India ", "Austerlia ", "Japan", "Romenia ",
"China ", "Pakistan", "USA", "UK", "Canada", "Brazil", "Russia",
"France", "North Korea", "South Korea", " " }));

        save.setBackground(new java.awt.Color(255, 102, 102));
        save.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        save.setText("Save");
        save.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                saveActionPerformed(evt);
            }
        });

        reset.setBackground(new java.awt.Color(255, 102, 102));
        reset.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        reset.setText("Reset");
        reset.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                resetActionPerformed(evt);
            }
        });

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 102, 102));
        jLabel1.setText(" ROOM RESERVATION");
```

```
        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel2.setText("E-MAIL:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel3.setText("NAME:");

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel4.setText("CITY:");

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel5.setText("COUNTRY:");

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel6.setText("IN-DATE:");

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel7.setText("HOTEL CITY:");

        jLabel8.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel8.setText("NO OF ROOM:");

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel9.setText("ROOM TYPE:");

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel10.setText("MOBILE NO:");

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel11.setText("STATE:");

        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel12.setText("HOTEL STATE:");

        jLabel13.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel13.setText("OUT-DATE:");

        jLabel16.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel16.setText("NO OF PERSON:");

        jLabel18.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel18.setText("OCCUPANCY:");

        state.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "State", "Asam", "Andhar pradesh", "Jharkand", "Goa",
"Utter Pradesh", "Madhy Pradesh", "Punjab", "Haryana ", "Banglore",
"Keral", "Chenni", "Mumbi", " " }));
```

```
        roomtype.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Deluxe Suite", "Duplex Suite", "Luxury Suire", "Executive
suite", "Deluxe Room" }));
        roomtype.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                roomtypeActionPerformed(evt);
            }
        });

        exit.setBackground(new java.awt.Color(255, 102, 102));
        exit.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(48, 48, 48)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)
                        .addComponent(jLabel2,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel3,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel4,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel5,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
```

```
                        .addComponent(jLabel6,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel7,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jLabel8,
javax.swing.GroupLayout.DEFAULT_SIZE, 103, Short.MAX_VALUE))
                    .addComponent(jLabel9,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(60, 60, 60)
                        .addComponent(jLabel1)

.addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                .addComponent(country,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                .addGap(0, 0, Short.MAX_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
                                    .addComponent(name,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 321,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(roomtype,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
77, Short.MAX_VALUE)
```

```
                                .addComponent(mobileno,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                    .addComponent(city,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(email,
javax.swing.GroupLayout.PREFERRED_SIZE, 189,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(noofroom,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING, false)
                                        .addComponent(indate,
javax.swing.GroupLayout.Alignment.LEADING)
                                        .addComponent(hotelcity,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.DEFAULT_SIZE, 156, Short.MAX_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()
                                        .addGap(34, 34, 34)
                                        .addComponent(save,
javax.swing.GroupLayout.PREFERRED_SIZE, 87,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                        .addGap(72, 72, 72)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel10, javax.swing.GroupLayout.PREFERRED_SIZE, 83,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                                .addGap(0, 0,
Short.MAX_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel11, javax.swing.GroupLayout.PREFERRED_SIZE, 52,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                                                .addComponent(state,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE))))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                                .addGap(59, 59, 59)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addComponent(jLabel13, javax.swing.GroupLayout.PREFERRED_SIZE, 78,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addComponent(jLabel16)

.addComponent(jLabel18, javax.swing.GroupLayout.PREFERRED_SIZE, 86,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addComponent(jLabel12, javax.swing.GroupLayout.PREFERRED_SIZE, 95,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGroup(jPanel1Layout.createSequentialGroup()
                                                .addGap(2, 2, 2)
                                                .addComponent(reset,
javax.swing.GroupLayout.PREFERRED_SIZE, 96,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)

.addComponent(noofperson, javax.swing.GroupLayout.DEFAULT_SIZE, 156,
Short.MAX_VALUE)

.addComponent(occupancy, javax.swing.GroupLayout.DEFAULT_SIZE, 156,
Short.MAX_VALUE)
```

```
.addComponent(hotelstate, javax.swing.GroupLayout.DEFAULT_SIZE, 156,
Short.MAX_VALUE)

.addComponent(outdate)))

.addGroup(jPanel1Layout.createSequentialGroup()
                                                    .addGap(13, 13, 13)
                                                    .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 96,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                                    .addGap(0, 0,
Short.MAX_VALUE)))))))
                        .addGap(75, 75, 75))))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel1)
                .addGap(27, 27, 27)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(email,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(mobileno,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(26, 26, 26)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(city,
javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(state,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(18, 18, 18)
                        .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
36, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(country,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
46, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(hotelstate,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(hotelcity,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                    .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(47, 47, 47)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(indate,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(outdate,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(66, 66, 66)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(noofroom,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(noofperson,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(44, 44, 44)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(occupancy,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(roomtype,
javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel18,
javax.swing.GroupLayout.PREFERRED_SIZE, 20,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(55, 55, 55)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(reset)
                    .addComponent(save)
                    .addComponent(exit))
                .addGap(34, 34, 34))
        );

        jList1.setModel(new javax.swing.AbstractListModel<String>() {
            String[] strings = { "Item 1", "Item 2", "Item 3", "Item
4", "Item 5" };
            public int getSize() { return strings.length; }
            public String getElementAt(int i) { return strings[i]; }
        });
        jScrollPane1.setViewportView(jList1);

        jMenu1.setText("HOME");

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW ");

        jMenu6.setText("AVILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);
```

```
        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem4.setText("ROOM");
        jMenu7.add(jMenuItem4);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem5.setText("FOOD");
        jMenu8.add(jMenuItem5);

        jMenu3.add(jMenu8);

        jMenuItem6.setText("GET BILL");
        jMenu3.add(jMenuItem6);

        jMenuItem7.setText("JOIN");
        jMenu3.add(jMenuItem7);

        jMenuItem8.setText("HELP");
        jMenu3.add(jMenuItem8);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(0, 0, Short.MAX_VALUE))
        );
        layout.setVerticalGroup(
```

```
layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(799, 712));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void mobilenoActionPerformed(java.awt.event.ActionEvent
evt) {
        // TODO add your handling code here:
    }

    private void saveActionPerformed(java.awt.event.ActionEvent evt) {

            String a = name.getText();
            String b = email.getText();
            String c = mobileno.getText();
            String d = city.getText();
            String e=state.getSelectedItem().toString();
            String f=country.getSelectedItem().toString();
            String i = hotelcity.getText();
            String j = hotelstate.getText();
            String g=indate.getText();
            String h=outdate.getText();
            String k = noofroom.getText();
            String m = noofperson.getText();
            String l=roomtype.getSelectedItem().toString();
            String n = occupancy.getText();
            String  sql = "insert into roomreservation ( name , email,
mobileno, city, state, country, indate , outdate, hotelcity,
hotelstate, noofroom, roomtype, noofperson, occupancy)"  + "values( ?,
?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?);";

        try {


             PreparedStatement pts = con.prepareStatement(sql);
             pts.setString(1, a);
             pts.setString(2, b);
             pts.setString(3, c);
             pts.setString(4, d);
             pts.setString(5, e);
             pts.setString(6, f);
             pts.setString(7, g);
             pts.setString(8, h);
             pts.setString(9, i);
             pts.setString(10,j);
```

```
            pts.setString(11,k);
            pts.setString(12,l);
            pts.setString(13,m);
            pts.setString(14,n);
         int x=pts.executeUpdate();
           if(x>0)
           {
               JOptionPane.showMessageDialog(null, "Record Added
Succesfully.", "Record Added",
                       JOptionPane.INFORMATION_MESSAGE);

               home obj=new home();
               obj.setVisible(true);
              this.dispose();
           }
           else
           {
             JOptionPane.showMessageDialog(null, "Record does not
Added Succesfully.", "Record does not  Added",
                       JOptionPane.INFORMATION_MESSAGE);
           }

          }



        catch(Exception exe)
        {
            System.out.println(exe);
        }
    }

    private void roomtypeActionPerformed(java.awt.event.ActionEvent
evt) {
        // TODO add your handling code here:
    }

    private void resetActionPerformed(java.awt.event.ActionEvent evt)
{
        frame1 obj1=new frame1();
        obj1.setVisible(true);
        dispose();
    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
               home obj=new home();
               obj.setVisible(true);
               this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
```

```
       this.dispose();
    }
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);

}
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new frame1().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JTextField city;
    private javax.swing.JComboBox<String> country;
    private javax.swing.JTextField email;
    private javax.swing.JButton exit;
    private javax.swing.JTextField hotelcity;
```

```
    private javax.swing.JTextField hotelstate;
    private javax.swing.JTextField indate;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel18;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JList<String> jList1;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JScrollPane jScrollPane1;
    private javax.swing.JTextField mobileno;
    private javax.swing.JTextField name;
    private javax.swing.JTextField noofperson;
    private javax.swing.JTextField noofroom;
    private javax.swing.JTextField occupancy;
    private javax.swing.JTextField outdate;
    private javax.swing.JButton reset;
    private javax.swing.JComboBox<String> roomtype;
    private javax.swing.JButton save;
    private javax.swing.JComboBox<String> state;
    // End of variables declaration

}
```

CODING OF FOOD ORDER FORM

```
package Frame2;


import Home.home;
import java.awt.Color;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JOptionPane;

/**
 *
 * @author vipul tyagi
 */
public class frame2 extends javax.swing.JFrame {

     ResultSet rs;
     PreparedStatement pto;
     Connection conn;
     private home homeobj;
     private Object javaconnect;
     public frame2() {
     setTitle("Food Order");
     initComponents();
     getContentPane().setBackground(Color.blue);
     try
        {
           Class.forName("com.mysql.jdbc.Driver");

            conn =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }
    }

    /**
     * This method is called from within the constructor to initialize
the form.
```

```
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        display = new javax.swing.JComboBox<>();
        display1 = new javax.swing.JComboBox<>();
        display2 = new javax.swing.JComboBox<>();
        display4 = new javax.swing.JTextField();
        save = new javax.swing.JButton();
        cancel = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 204, 255));

        display.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "11",
"12", "13", "14", "15", "16", "17", "18", "19", "20", "21", "22",
"23", "24", "25", "26", "27", "28", "29", "30", "31", "32", "33",
"34", "35", "36", "37", "38", "39", "40" }));

        display1.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Shahbano Shorba", "Veg.Sweet Corn Soup", "Veg.Manchow Corn
```

```
Soup", "Vagetarian Kabab Platter", "Pudina Panner Tikka", "Paneer
Tikka ", "Chapati Khumb", "Tandoori Gobhi", "Paneer Rawalpindi",
"Paneer Lababdar", "Malai Kofta", "Paneer Makhani", "Karahi Paneer",
"Mangalorena Chicken Curry", "Chicken Salna ", "Sweet Corn Chicken
Soup", "Keem Matar", "Chicken Ghee Roast", "Anglo Indian Meatball
Curry", "Kingu Cuisine", "Mangalorena Cuisine ", "Chicken 65", "Prawn
Fry", "Simple Chicken Curry", "Chicken Stuffed Buns", "Kanaseema
Kodi", "Chicken Curry(with coconut milk)" }));

        display2.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Vagetarian", "Non-Vagetarian" }));

        display4.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                display4ActionPerformed(evt);
            }
        });

        save.setBackground(new java.awt.Color(51, 255, 51));
        save.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        save.setText("Save ");
        save.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                saveActionPerformed(evt);
            }
        });

        cancel.setBackground(new java.awt.Color(153, 255, 51));
        cancel.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        cancel.setText("Cancel");
        cancel.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                cancelActionPerformed(evt);
            }
        });

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 102, 102));
        jLabel1.setText("FOOD ORDER ");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel2.setText("FOOD ID:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel3.setText("FOOD NAME:");

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel4.setText("FOOD TYPE:");
```

```
        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel5.setText("ROOM NO:");

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(166, 166, 166)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 107,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 107,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 107,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 107,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(66, 66, 66)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)
                            .addComponent(display, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(display1, 0, 193,
Short.MAX_VALUE)
                            .addComponent(display2, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(display4)))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                        .addContainerGap()
                        .addComponent(save,
javax.swing.GroupLayout.PREFERRED_SIZE, 113,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(84, 84, 84)
```

```
                        .addComponent(cancel,
javax.swing.GroupLayout.PREFERRED_SIZE, 113,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap(239, Short.MAX_VALUE))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addGap(0, 0, Short.MAX_VALUE)
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 259,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(264, 264, 264))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 45,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(54, 54, 54)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
                    .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                                    .addComponent(display,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))
                                .addGap(75, 75, 75))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                                .addComponent(display1,
javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                        .addGap(36, 36, 36)
```

```
                        .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(8, 8, 8))
                    .addComponent(display2,
javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(41, 41, 41)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(display4,
javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
63, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(save,
javax.swing.GroupLayout.PREFERRED_SIZE, 38,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(cancel,
javax.swing.GroupLayout.PREFERRED_SIZE, 38,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(72, 72, 72))
        );

        jMenu1.setText("HOME");

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
```

```
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem4.setText("ROOM");
        jMenu7.add(jMenuItem4);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem5.setText("FOOD");
        jMenu8.add(jMenuItem5);

        jMenu3.add(jMenu8);

        jMenuItem6.setText("GET BILL");
        jMenu3.add(jMenuItem6);

        jMenuItem7.setText("JOIN");
        jMenu3.add(jMenuItem7);

        jMenuItem8.setText("HELP");
        jMenu3.add(jMenuItem8);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setBackground(new java.awt.Color(255, 102, 102));
        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(
```

```
layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(787, 590));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void display4ActionPerformed(java.awt.event.ActionEvent
evt) {
        // TODO add your handling code here:
    }

    private void saveActionPerformed(java.awt.event.ActionEvent evt) {
            String a = display.getSelectedItem().toString();
            String b = display1.getSelectedItem().toString();
            String c = display2.getSelectedItem().toString();
            String d = display4.getText();
            String sql2 = " insert into foodorder ( foodid, foodname,
foodtype, roomno) " + " values ( ?, ?, ?, ?);";
        try {
             PreparedStatement pts = conn.prepareStatement(sql2);
             pts.setString(1, a);
             pts.setString(2, b);
             pts.setString(3, c);
             pts.setString(4, d);

         int x=pts.executeUpdate();
           if(x>0)
           {
               JOptionPane.showMessageDialog(null, "Record Added
Succesfully.", "Record Added",
                       JOptionPane.INFORMATION_MESSAGE);

               home obj=new home();
               obj.setVisible(true);
              this.dispose();
           }
           else
           {
```

```
             JOptionPane.showMessageDialog(null, "Record does not
Added Succesfully.", "Record does not  Added",
                        JOptionPane.INFORMATION_MESSAGE);
           }

          }
        catch(Exception exe)
        {
            System.out.println(exe);
      }
    }

    private void cancelActionPerformed(java.awt.event.ActionEvent evt)
{
       home obj1=new home();
        obj1.setVisible(true);
        this.dispose();
    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
               home obj=new home();
               obj.setVisible(true);
               this.dispose();
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
//        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(frame2.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
```

```
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(frame2.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(frame2.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(frame2.class.getName()).log(java.ut
il.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new frame2().setVisible(true);
            }}
        });
    private javax.swing.JButton cancel;
    private javax.swing.JComboBox<String> display;
    private javax.swing.JComboBox<String> display1;
    private javax.swing.JComboBox<String> display2;
    private javax.swing.JTextField display4;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JButton save;

}
```

CODING OF FINAL BILL FORM

```
package Bill;

import Home.home;
import java.awt.Color;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JOptionPane;

/**
 *
 * @author vipul tyagi
 */
public class bill extends javax.swing.JFrame {


      ResultSet rs;
      PreparedStatement pot;
      Connection cot;
      public bill() {
      setTitle("Final Bill");
      initComponents();
      getContentPane().setBackground(Color.blue);
    try
        {
           Class.forName("com.mysql.jdbc.Driver");

            cot =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
```

```
 * regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    roomtype4 = new javax.swing.JTextField();
    jPanel1 = new javax.swing.JPanel();
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    jLabel13 = new javax.swing.JLabel();
    jLabel14 = new javax.swing.JLabel();
    payamt = new javax.swing.JTextField();
    totalamt = new javax.swing.JTextField();
    print = new javax.swing.JButton();
    getdata = new javax.swing.JButton();
    exit = new javax.swing.JButton();
    netbalence = new javax.swing.JTextField();
    discount = new javax.swing.JTextField();
    billno = new javax.swing.JComboBox<>();
    save = new javax.swing.JButton();
    date = new javax.swing.JTextField();
    roomrate = new javax.swing.JTextField();
    outdate = new javax.swing.JTextField();
    roomtype = new javax.swing.JTextField();
    name = new javax.swing.JTextField();
    indate = new javax.swing.JTextField();
    roomno = new javax.swing.JTextField();
    grandtotal = new javax.swing.JTextField();
    jMenuBar1 = new javax.swing.JMenuBar();
    jMenu1 = new javax.swing.JMenu();
    jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
    jMenu2 = new javax.swing.JMenu();
    jMenu6 = new javax.swing.JMenu();
    jMenuItem1 = new javax.swing.JMenuItem();
    jMenuItem2 = new javax.swing.JMenuItem();
    jMenuItem3 = new javax.swing.JMenuItem();
    jMenu3 = new javax.swing.JMenu();
    jMenu4 = new javax.swing.JMenu();
    jMenu5 = new javax.swing.JMenu();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 0, 0));
        jLabel1.setText("FINAL BILL");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel2.setText("DATE:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel3.setText("BILL NO:");

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel4.setText("ROOM NO:");

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel5.setText("IN-DATE:");

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel6.setText("ROOM TYPE:");

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel7.setText("OUT-DATE:");

        jLabel8.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel8.setText("NAME:");

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel9.setText("ROOM RATE:");

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel10.setText("TOTAL AMT:");

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel11.setText("PAY AMT:");

        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel12.setText("NET BALENCE:");

        jLabel13.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel13.setText("DISCOUNT:");

        jLabel14.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel14.setText("GNAND TOTAL:");
```

```
        print.setBackground(new java.awt.Color(0, 204, 204));
        print.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        print.setForeground(new java.awt.Color(204, 0, 204));
        print.setText("PRINT ");
        print.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                printActionPerformed(evt);
            }
        });

        getdata.setBackground(new java.awt.Color(0, 204, 204));
        getdata.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        getdata.setForeground(new java.awt.Color(204, 0, 204));
        getdata.setText("GET DATA");
        getdata.addActionListener(new java.awt.event.ActionListener()
{
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                getdataActionPerformed(evt);
            }
        });

        exit.setBackground(new java.awt.Color(0, 204, 204));
        exit.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        exit.setForeground(new java.awt.Color(204, 0, 204));
        exit.setText("EXIT");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });

        billno.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "11",
"12", "13", "14", "15", "16", "17", "18", "19", "20", "21", "22",
"23", "24", "25", "26", "27", "28", "29", "30", "31", "32", "33",
"34", "35", "36", "37", "38", "39", "40", "41", "42", "43", "44",
"45", "46", "47", "48", "49", "50", "51", "52", "53", "54", "55",
"56", "57", "58", "59", "60", "61", "62", "63", "64", "65", "66",
"67", "68", "69", "70", "71", "72", "73", "74", "75", "76", "77",
"78", "79", "80", "81", "82", "83", "84", "85", "86", "87", "88",
"89", "90", "91", "92", "93", "94", "95", "96", "97", "98", "99",
"100", "101", "102", "103", "104", "105", "106", "107", "108", "109",
"110" }));

        save.setBackground(new java.awt.Color(0, 204, 204));
        save.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        save.setForeground(new java.awt.Color(204, 0, 204));
        save.setText("SAVE");
```

```
        save.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                saveActionPerformed(evt);
            }
        });

        date.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                dateActionPerformed(evt);
            }
        });

        grandtotal.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                grandtotalActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(75, 75, 75)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
                            .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(jLabel14,
javax.swing.GroupLayout.Alignment.LEADING))
                        .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                    .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE, 206,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(indate,
javax.swing.GroupLayout.PREFERRED_SIZE, 206,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(roomno,
javax.swing.GroupLayout.PREFERRED_SIZE, 206,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(totalamt,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                    .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 84,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(jLabel9))
                                .addGap(41, 41, 41))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING, false)
                                        .addComponent(payamt,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.DEFAULT_SIZE, 156, Short.MAX_VALUE)
```

```
                                        .addComponent(netbalence,
javax.swing.GroupLayout.Alignment.LEADING))
                                    .addComponent(discount,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(grandtotal,
javax.swing.GroupLayout.PREFERRED_SIZE, 156,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(77, 77, 77)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(36, 36, 36)
                        .addComponent(billno,
javax.swing.GroupLayout.PREFERRED_SIZE, 214,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(239, 239, 239)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING, false)
                        .addComponent(print,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(exit,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(getdata,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(save,
javax.swing.GroupLayout.DEFAULT_SIZE, 216, Short.MAX_VALUE)
                        .addComponent(roomrate)
```

```
                        .addComponent(outdate,
javax.swing.GroupLayout.Alignment.TRAILING)
                        .addComponent(roomtype))
                    .addComponent(date,
javax.swing.GroupLayout.PREFERRED_SIZE, 112,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(250, 250, 250))
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(334, 334, 334)
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 229,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(0, 0, 0)
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(28, 28, 28)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(billno,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(date,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(39, 39, 39)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                    .addComponent(roomtype,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(37, 37, 37)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(outdate,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(indate,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(55, 55, 55)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(roomrate,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(roomno,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(41, 41, 41)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(totalamt,
javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(getdata,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(36, 36, 36)
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(payamt,
javax.swing.GroupLayout.PREFERRED_SIZE, 31,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(1, 1, 1)
                .addComponent(save,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(2, 2, 2)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(netbalence,
javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(34, 34, 34)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(discount,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(print,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(48, 48, 48)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(grandtotal,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 27,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addContainerGap(43, Short.MAX_VALUE))
        );
```

```
        jMenu1.setText("HOME");

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW ");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenuItem2.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jMenuItem2ActionPerformed(evt);
            }
        });
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");
        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
```

```
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.PREFERRED_SIZE, 922,
javax.swing.GroupLayout.PREFERRED_SIZE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(938, 773));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void jMenuItem2ActionPerformed(java.awt.event.ActionEvent
evt) {
        // TODO add your handling code here:
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       home obj=new home();
       obj.setVisible(true);
      this.dispose();

    }

    private void getdataActionPerformed(java.awt.event.ActionEvent
evt) {

          String a= name.getText();
     try
     {
        pot=cot.prepareStatement("select * from roomreservation where
name=?");
        pot.setString(1, a);
        rs=pot.executeQuery();
        while(rs.next())
        {

            roomtype.setText(rs.getString("roomtype"));
            indate.setText(rs.getString("indate"));
            outdate.setText(rs.getString("outdate"));
```

```
        }
      }
      catch(Exception e)
      {
         JOptionPane.showMessageDialog(null,e);
      }
        /** finally
           {
             try
             {
                 cot.close();
                 pot.close();
                 rs.close();
             }
               catch(Exception ex)
               {
                 JOptionPane.showMessageDialog(null,ex);
               }


              } **/
    }

    private void saveActionPerformed(java.awt.event.ActionEvent evt) {
          String a =billno.getSelectedItem().toString();
            String b = date.getText();
            String c = name.getText();
            String d = roomtype.getText();
            String e = indate.getText();
            String f= outdate.getText();
            String g = roomno.getText();
            String h = roomrate.getText();
            String i = totalamt.getText();
            String j = payamt.getText();
            String k = netbalence.getText();
            String l= discount.getText();
            String m = grandtotal.getText();
            String sql4="insert into finalbill ( billno, date, name,
roomtype, indate, outdate, roomno, roomrate, totalamt, payamt,
netbalence, discount, grandtotal)" + "values( ?, ?, ?, ?, ?, ?, ?, ?,
?, ?, ?, ?, ?);";

            try
            {
               PreparedStatement pot = cot.prepareStatement(sql4);
               pot.setString(1,a);
               pot.setString(2,b);
               pot.setString(3,c);
               pot.setString(4,d);
```

```
                pot.setString(5,e);
                pot.setString(6,f);
                pot.setString(7,g);
                pot.setString(8,h);
                pot.setString(9,i);
                pot.setString(10,j);
                pot.setString(11,k);
                pot.setString(12,l);
                pot.setString(13,m);
               int x=pot.executeUpdate();
            if(x>0)
            {
                JOptionPane.showMessageDialog(null, "Record Added
Succesfully.", "Record Added",
                        JOptionPane.INFORMATION_MESSAGE);

                home obj3=new home();
                obj3.setVisible(true);
               this.dispose();
            }
            else
            {
              JOptionPane.showMessageDialog(null, "Record does not
Added Succesfully.", "Record does not  Added",
                        JOptionPane.INFORMATION_MESSAGE);

            }

             }
             catch(Exception ept)
             {
                 System.out.println(ept);
             }


    }

    private void dateActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }

    private void grandtotalActionPerformed(java.awt.event.ActionEvent
evt) {
        // TODO add your handling code here:
    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
                home obj1=new home();
                obj1.setVisible(true);
                this.dispose();
    }
```

```
    private void printActionPerformed(java.awt.event.ActionEvent evt)
{
       JOptionPane.showMessageDialog(null, "Check your connection.",
"Printer Connection",
                        JOptionPane.INFORMATION_MESSAGE);
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(bill.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(bill.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(bill.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(bill.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        }
        //</editor-fold>

        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
```

```
                new bill().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JComboBox<String> billno;
    private javax.swing.JTextField date;
    private javax.swing.JTextField discount;
    private javax.swing.JButton exit;
    private javax.swing.JButton getdata;
    private javax.swing.JTextField grandtotal;
    private javax.swing.JTextField indate;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JTextField name;
    private javax.swing.JTextField netbalence;
    private javax.swing.JTextField outdate;
    private javax.swing.JTextField payamt;
    private javax.swing.JButton print;
    private javax.swing.JTextField roomno;
    private javax.swing.JTextField roomrate;
    private javax.swing.JTextField roomtype;
    private javax.swing.JTextField roomtype4;
    private javax.swing.JButton save;
    private javax.swing.JTextField totalamt;
    // End of variables declaration
}
```

CODING OF APPLICATION FORM

```
package Aplicationform;

import Home.home;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JOptionPane;

/**
 *
 * @author vipul tyagi
 */
public class applicationform extends javax.swing.JFrame {

    ResultSet rs;
   PreparedStatement ptz;
    Connection can;
      private home homeobj;
     private Object javaconnect;
    public applicationform() {
        setTitle("Application form");
        initComponents();




      try
        {
           Class.forName("com.mysql.jdbc.Driver");

            can =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }

    }
```

```
    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jTextField6 = new javax.swing.JTextField();
        jTextField9 = new javax.swing.JTextField();
        buttonGroup1 = new javax.swing.ButtonGroup();
        buttonGroup2 = new javax.swing.ButtonGroup();
        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        catagory = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
        name = new javax.swing.JTextField();
        email = new javax.swing.JTextField();
        address = new javax.swing.JTextField();
        pinno = new javax.swing.JTextField();
        mobileno = new javax.swing.JTextField();
        male = new javax.swing.JRadioButton();
        female = new javax.swing.JRadioButton();
        gen = new javax.swing.JRadioButton();
        obc = new javax.swing.JRadioButton();
        sc = new javax.swing.JRadioButton();
        st = new javax.swing.JRadioButton();
        tenth = new javax.swing.JTextField();
        twelth = new javax.swing.JTextField();
        ug = new javax.swing.JTextField();
        experience = new javax.swing.JTextField();
        send = new javax.swing.JButton();
        reset = new javax.swing.JButton();
        state = new javax.swing.JComboBox<>();
        country = new javax.swing.JComboBox<>();
        city = new javax.swing.JTextField();
```

```
        dateofbirth = new javax.swing.JTextField();
        gender = new javax.swing.JTextField();
        category = new javax.swing.JTextField();
        exit = new javax.swing.JButton();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("Application Form");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(102, 102, 255));
        jLabel2.setText("NAME:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel3.setForeground(new java.awt.Color(102, 102, 255));
        jLabel3.setText("ADDRESS:");

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel4.setForeground(new java.awt.Color(102, 102, 255));
        jLabel4.setText("E-MAIL:");

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel5.setForeground(new java.awt.Color(102, 102, 255));
        jLabel5.setText("PIN NO:");

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel6.setForeground(new java.awt.Color(102, 102, 255));
        jLabel6.setText("MOBILE NO:");
```

```
        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(102, 102, 255));
        jLabel7.setText("GENDER:");

        jLabel8.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel8.setForeground(new java.awt.Color(102, 102, 255));
        jLabel8.setText("CITY:");

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel9.setForeground(new java.awt.Color(102, 102, 255));
        jLabel9.setText("STATE:");

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel10.setForeground(new java.awt.Color(102, 102, 255));
        jLabel10.setText("DATE OF BIRTH:");

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel11.setForeground(new java.awt.Color(102, 102, 255));
        jLabel11.setText("COUNTRY:");

        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel12.setForeground(new java.awt.Color(102, 102, 255));
        jLabel12.setText("EXPERIENCE:");

        catagory.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        catagory.setForeground(new java.awt.Color(102, 102, 255));
        catagory.setText("CATEGORY:");

        jLabel14.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel14.setForeground(new java.awt.Color(102, 102, 255));
        jLabel14.setText("12%:");

        jLabel15.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel15.setForeground(new java.awt.Color(102, 102, 255));
        jLabel15.setText("10%:");

        jLabel16.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel16.setForeground(new java.awt.Color(102, 102, 255));
        jLabel16.setText("UG%:");

        pinno.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                pinnoActionPerformed(evt);
            }
```

```
        });

        buttonGroup2.add(male);
        male.setText("MALE");
        male.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                maleActionPerformed(evt);
            }
        });

        buttonGroup2.add(female);
        female.setText("FEMALE");
        female.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                femaleActionPerformed(evt);
            }
        });

        buttonGroup1.add(gen);
        gen.setText("GENERAL");
        gen.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                genActionPerformed(evt);
            }
        });

        buttonGroup1.add(obc);
        obc.setText("OBC");
        obc.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                obcActionPerformed(evt);
            }
        });

        buttonGroup1.add(sc);
        sc.setText("SC");
        sc.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                scActionPerformed(evt);
            }
        });

        buttonGroup1.add(st);
        st.setText("ST");
        st.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
```

```
                stActionPerformed(evt);
            }
        });

        send.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        send.setForeground(new java.awt.Color(153, 153, 0));
        send.setText("Send");
        send.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                sendActionPerformed(evt);
            }
        });

        reset.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        reset.setForeground(new java.awt.Color(153, 153, 0));
        reset.setText("Reset");
        reset.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                resetActionPerformed(evt);
            }
        });

        state.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "State", "Asam", "Andhar pradesh", "Jharkand", "Goa",
"Utter Pradesh", "Madhy Pradesh", "Punjab", "Haryana ", "Banglore",
"Keral", "Chenni", "Mumbi", " " }));

        country.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Country", "India ", "Austerlia ", "Japan", "Romenia ",
"China ", "Pakistan", "USA", "UK", "Canada", "Brazil", "Russia",
"France", "North Korea", "South Korea", " " }));

        exit.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        exit.setForeground(new java.awt.Color(153, 153, 0));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
```

```
                .addGap(242, 242, 242)
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 321,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(0, 0, Short.MAX_VALUE))
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(50, 50, 50)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(catagory,
javax.swing.GroupLayout.PREFERRED_SIZE, 108,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(gen)
                            .addComponent(tenth,
javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(obc)
                            .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(twelth,
javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()
                                .addComponent(sc)
                                .addGap(32, 32, 32)
                                .addComponent(st))))
                    .addGroup(jPanel1Layout.createSequentialGroup()
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.PREFERRED_SIZE, 106,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 86,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 79,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 106,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(10, 10, 10)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                .addGap(8, 8, 8)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING, false)
                                        .addComponent(dateofbirth,
javax.swing.GroupLayout.Alignment.LEADING)
                                        .addComponent(city,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))
                                    .addComponent(address,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(email,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                        .addGap(49, 49, 49)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                            .addGap(18, 18, 18)

.addComponent(mobileno, javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()
                                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addComponent(pinno, javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING, false)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(male)

.addGap(24, 24, 24)

.addComponent(female)

.addGap(18, 18, 18)

.addComponent(gender))

.addComponent(state, javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 221,
javax.swing.GroupLayout.PREFERRED_SIZE))))))

.addGroup(jPanel1Layout.createSequentialGroup()
                                        .addGap(41, 41, 41)
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                            .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                            .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 64,
javax.swing.GroupLayout.PREFERRED_SIZE)))))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                        .addComponent(country,
javax.swing.GroupLayout.PREFERRED_SIZE, 229,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()
                                            .addGap(311, 311, 311)
                                            .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                                    .addGap(79, 79, 79)
                                    .addComponent(ug,
javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                        .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
                                .addComponent(category,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)

.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()
                                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 108,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                                            .addComponent(experience,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()
                                        .addGap(125, 125, 125)
                                        .addComponent(send,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                        .addGap(94, 94, 94)
                                        .addComponent(reset,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                                    .addGap(105, 105, 105)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                            .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap(37, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 39,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(74, 74, 74)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(email,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(mobileno,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(33, 33, 33)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
```

```
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(18, 18, 18)
                        .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(30, 30, 30)
                        .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(20, 20, 20)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(address,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(pinno,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE))))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(27, 27, 27)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(male)
                            .addComponent(female)
                            .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(dateofbirth,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(gender,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(80, 80, 80)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(city,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(state,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                .addGap(34, 34, 34)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(country,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(35, 35, 35)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                        .addComponent(catagory,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addComponent(gen)
                        .addComponent(obc))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                        .addComponent(st)
                        .addComponent(sc)
                        .addComponent(category,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE)))
```

```
                .addGap(48, 48, 48)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(tenth,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(twelth,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(ug,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(35, 35, 35)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(experience,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(send,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(reset,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addContainerGap(36, Short.MAX_VALUE))
        );

        jMenu1.setText("HOME");
```

```
        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW ");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenuItem3.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jMenuItem3ActionPerformed(evt);
            }
        });
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem7.setText("ROOM");
        jMenu7.add(jMenuItem7);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem8.setText("FOOD");
        jMenu8.add(jMenuItem8);
```

```
        jMenu3.add(jMenu8);

        jMenuItem4.setText("GET BILL");
        jMenu3.add(jMenuItem4);

        jMenuItem5.setText("JOIN");
        jMenu3.add(jMenuItem5);

        jMenuItem6.setText("HELP");
        jMenu3.add(jMenuItem6);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(838, 698));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void pinnoActionPerformed(java.awt.event.ActionEvent evt)
{


    }

    private void jMenuItem3ActionPerformed(java.awt.event.ActionEvent
evt) {
```

```
    }

    private void sendActionPerformed(java.awt.event.ActionEvent evt) {

             String a = name.getText();
             String b = email.getText();
             String c = mobileno.getText();
             String d = address.getText();
             String e=pinno.getText();
             String f=dateofbirth.getText();
             String g=gender.getText();
             String h=city.getText();
             String i=state.getSelectedItem().toString();
             String j = country.getSelectedItem().toString();
             String k=category.getText();
             String l = tenth.getText();
             String m=twelth.getText();
             String n = ug.getText();
             String o = experience.getText();
             String  sql3 = "insert into applicationform ( name ,
email, mobileno, address, pinno, dateofbirth, gender,  city, state,
country, category, tenth, twelth, ug, experience )"  + "values ( ?, ?,
?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?);";
          try
           {

             PreparedStatement ptz = can.prepareStatement(sql3);
             ptz.setString(1,a);
             ptz.setString(2,b);
             ptz.setString(3,c);
             ptz.setString(4,d);
             ptz.setString(5,e);
             ptz.setString(6,f);
             ptz.setString(7,g);
             ptz.setString(8,h);
             ptz.setString(9,i);
             ptz.setString(10,j);
             ptz.setString(11,k);
             ptz.setString(12,l);
             ptz.setString(13,m);
             ptz.setString(14,n);
             ptz.setString(15,o);

           int z=ptz.executeUpdate();
           if(z>0)
           {
               JOptionPane.showMessageDialog(null, "Record Added
Succesfully.", "Record Added",
                       JOptionPane.INFORMATION_MESSAGE);

               home obj=new home();
```

```
                obj.setVisible(true);
               this.dispose();
            }
            else
            {
              JOptionPane.showMessageDialog(null, "Record does not
Added Succesfully.", "Record does not  Added",
                          JOptionPane.INFORMATION_MESSAGE);
            }
          }
            catch(Exception ea)
            {
                System.out.println(ea);
            }
    }

    private void resetActionPerformed(java.awt.event.ActionEvent evt)
{
      home obj1=new home();
        obj1.setVisible(true);
        this.dispose();
    }

    private void stActionPerformed(java.awt.event.ActionEvent evt) {
    category.setText("ST");
    }

    private void scActionPerformed(java.awt.event.ActionEvent evt) {
      category.setText("ST");
    }

    private void obcActionPerformed(java.awt.event.ActionEvent evt) {
      category.setText("OBC");
    }

    private void genActionPerformed(java.awt.event.ActionEvent evt) {
     category.setText("GENERAL");
    }

    private void maleActionPerformed(java.awt.event.ActionEvent evt) {

     gender.setText("Male");
    }

    private void femaleActionPerformed(java.awt.event.ActionEvent evt)
{
      gender.setText("Female");
    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
               home obj=new home();
```

```
                obj.setVisible(true);
                this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       this.dispose();
    }

    public static void main(String args[]) {
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException | InstantiationException |
IllegalAccessException | javax.swing.UnsupportedLookAndFeelException
ex) {

java.util.logging.Logger.getLogger(applicationform.class.getName()).lo
g(java.util.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            @Override
            public void run() {
                new applicationform().setVisible(true);
            }}
        });

    private javax.swing.JTextField address;
    private javax.swing.ButtonGroup buttonGroup1;
    private javax.swing.ButtonGroup buttonGroup2;
    private javax.swing.JLabel catagory;
    private javax.swing.JTextField category;
    private javax.swing.JTextField city;
    private javax.swing.JComboBox<String> country;
    private javax.swing.JTextField dateofbirth;
    private javax.swing.JTextField email;
    private javax.swing.JButton exit;
    private javax.swing.JTextField experience;
    private javax.swing.JRadioButton female;
```

```
private javax.swing.JRadioButton gen;
private javax.swing.JTextField gender;
private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel12;
private javax.swing.JLabel jLabel14;
private javax.swing.JLabel jLabel15;
private javax.swing.JLabel jLabel16;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JLabel jLabel9;
private javax.swing.JMenu jMenu1;
private javax.swing.JMenu jMenu2;
private javax.swing.JMenu jMenu3;
private javax.swing.JMenu jMenu4;
private javax.swing.JMenu jMenu5;
private javax.swing.JMenu jMenu6;
private javax.swing.JMenu jMenu7;
private javax.swing.JMenu jMenu8;
private javax.swing.JMenuBar jMenuBar1;
private javax.swing.JMenuItem jMenuItem1;
private javax.swing.JMenuItem jMenuItem2;
private javax.swing.JMenuItem jMenuItem3;
private javax.swing.JMenuItem jMenuItem4;
private javax.swing.JMenuItem jMenuItem5;
private javax.swing.JMenuItem jMenuItem6;
private javax.swing.JMenuItem jMenuItem7;
private javax.swing.JMenuItem jMenuItem8;
private javax.swing.JPanel jPanel1;
private javax.swing.JTextField jTextField6;
private javax.swing.JTextField jTextField9;
private javax.swing.JRadioButton male;
private javax.swing.JTextField mobileno;
private javax.swing.JTextField name;
private javax.swing.JRadioButton obc;
private javax.swing.JTextField pinno;
private javax.swing.JButton reset;
private javax.swing.JRadioButton sc;
private javax.swing.JButton send;
private javax.swing.JRadioButton st;
private javax.swing.JComboBox<String> state;
private javax.swing.JTextField tenth;
private javax.swing.JTextField twelth;
private javax.swing.JTextField ug;
}
```

CODING OF APPLICATION FORM

```
package Aplicationform;

import Home.home;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JOptionPane;

/**
 *
 * @author vipul tyagi
 */
public class applicationform extends javax.swing.JFrame {

    ResultSet rs;
   PreparedStatement ptz;
    Connection can;
      private home homeobj;
     private Object javaconnect;
    public applicationform() {
        setTitle("Application form");
        initComponents();




      try
        {
           Class.forName("com.mysql.jdbc.Driver");

            can =
DriverManager.getConnection("jdbc:mysql://localhost:3306/hotel","root"
,"admin");

        }
      catch(Exception ex)
      {

          System.out.println(ex);

      }

    }
```

```
    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jTextField6 = new javax.swing.JTextField();
        jTextField9 = new javax.swing.JTextField();
        buttonGroup1 = new javax.swing.ButtonGroup();
        buttonGroup2 = new javax.swing.ButtonGroup();
        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        catagory = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
        name = new javax.swing.JTextField();
        email = new javax.swing.JTextField();
        address = new javax.swing.JTextField();
        pinno = new javax.swing.JTextField();
        mobileno = new javax.swing.JTextField();
        male = new javax.swing.JRadioButton();
        female = new javax.swing.JRadioButton();
        gen = new javax.swing.JRadioButton();
        obc = new javax.swing.JRadioButton();
        sc = new javax.swing.JRadioButton();
        st = new javax.swing.JRadioButton();
        tenth = new javax.swing.JTextField();
        twelth = new javax.swing.JTextField();
        ug = new javax.swing.JTextField();
        experience = new javax.swing.JTextField();
        send = new javax.swing.JButton();
        reset = new javax.swing.JButton();
        state = new javax.swing.JComboBox<>();
        country = new javax.swing.JComboBox<>();
        city = new javax.swing.JTextField();
```

```
        dateofbirth = new javax.swing.JTextField();
        gender = new javax.swing.JTextField();
        category = new javax.swing.JTextField();
        exit = new javax.swing.JButton();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("Application Form");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(102, 102, 255));
        jLabel2.setText("NAME:");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel3.setForeground(new java.awt.Color(102, 102, 255));
        jLabel3.setText("ADDRESS:");

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel4.setForeground(new java.awt.Color(102, 102, 255));
        jLabel4.setText("E-MAIL:");

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel5.setForeground(new java.awt.Color(102, 102, 255));
        jLabel5.setText("PIN NO:");

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel6.setForeground(new java.awt.Color(102, 102, 255));
        jLabel6.setText("MOBILE NO:");
```

```
        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(102, 102, 255));
        jLabel7.setText("GENDER:");

        jLabel8.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel8.setForeground(new java.awt.Color(102, 102, 255));
        jLabel8.setText("CITY:");

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
        jLabel9.setForeground(new java.awt.Color(102, 102, 255));
        jLabel9.setText("STATE:");

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel10.setForeground(new java.awt.Color(102, 102, 255));
        jLabel10.setText("DATE OF BIRTH:");

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel11.setForeground(new java.awt.Color(102, 102, 255));
        jLabel11.setText("COUNTRY:");

        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel12.setForeground(new java.awt.Color(102, 102, 255));
        jLabel12.setText("EXPERIENCE:");

        catagory.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        catagory.setForeground(new java.awt.Color(102, 102, 255));
        catagory.setText("CATEGORY:");

        jLabel14.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel14.setForeground(new java.awt.Color(102, 102, 255));
        jLabel14.setText("12%:");

        jLabel15.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel15.setForeground(new java.awt.Color(102, 102, 255));
        jLabel15.setText("10%:");

        jLabel16.setFont(new java.awt.Font("Tahoma", 1, 12)); //
NOI18N
        jLabel16.setForeground(new java.awt.Color(102, 102, 255));
        jLabel16.setText("UG%:");

        pinno.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                pinnoActionPerformed(evt);
            }
```

```
        });

        buttonGroup2.add(male);
        male.setText("MALE");
        male.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                maleActionPerformed(evt);
            }
        });

        buttonGroup2.add(female);
        female.setText("FEMALE");
        female.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                femaleActionPerformed(evt);
            }
        });

        buttonGroup1.add(gen);
        gen.setText("GENERAL");
        gen.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                genActionPerformed(evt);
            }
        });

        buttonGroup1.add(obc);
        obc.setText("OBC");
        obc.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                obcActionPerformed(evt);
            }
        });

        buttonGroup1.add(sc);
        sc.setText("SC");
        sc.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                scActionPerformed(evt);
            }
        });

        buttonGroup1.add(st);
        st.setText("ST");
        st.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
```

```
                stActionPerformed(evt);
            }
        });

        send.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        send.setForeground(new java.awt.Color(153, 153, 0));
        send.setText("Send");
        send.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                sendActionPerformed(evt);
            }
        });

        reset.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        reset.setForeground(new java.awt.Color(153, 153, 0));
        reset.setText("Reset");
        reset.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                resetActionPerformed(evt);
            }
        });

        state.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "State", "Asam", "Andhar pradesh", "Jharkand", "Goa",
"Utter Pradesh", "Madhy Pradesh", "Punjab", "Haryana ", "Banglore",
"Keral", "Chenni", "Mumbi", " " }));

        country.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Country", "India ", "Austerlia ", "Japan", "Romenia ",
"China ", "Pakistan", "USA", "UK", "Canada", "Brazil", "Russia",
"France", "North Korea", "South Korea", " " }));

        exit.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        exit.setForeground(new java.awt.Color(153, 153, 0));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
```

```
                .addGap(242, 242, 242)
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 321,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(0, 0, Short.MAX_VALUE))
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(50, 50, 50)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(catagory,
javax.swing.GroupLayout.PREFERRED_SIZE, 108,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(gen)
                            .addComponent(tenth,
javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(obc)
                            .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(twelth,
javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()
                                .addComponent(sc)
                                .addGap(32, 32, 32)
                                .addComponent(st))))
                    .addGroup(jPanel1Layout.createSequentialGroup()
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.PREFERRED_SIZE, 106,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 86,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 79,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 106,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(10, 10, 10)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                .addGap(8, 8, 8)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING, false)
                                        .addComponent(dateofbirth,
javax.swing.GroupLayout.Alignment.LEADING)
                                        .addComponent(city,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))
                                    .addComponent(address,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(email,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                    .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                        .addGap(49, 49, 49)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()
                                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                            .addGap(18, 18, 18)

.addComponent(mobileno, javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()
                                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addComponent(pinno, javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING, false)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(male)

.addGap(24, 24, 24)

.addComponent(female)

.addGap(18, 18, 18)

.addComponent(gender))

.addComponent(state, javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.PREFERRED_SIZE, 221,
javax.swing.GroupLayout.PREFERRED_SIZE))))))

.addGroup(jPanel1Layout.createSequentialGroup()
                                        .addGap(41, 41, 41)
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                                .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 94,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                                .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 64,
javax.swing.GroupLayout.PREFERRED_SIZE)))))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                                        .addComponent(country,
javax.swing.GroupLayout.PREFERRED_SIZE, 229,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()
                                            .addGap(311, 311, 311)
                                            .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                                    .addGap(79, 79, 79)
                                    .addComponent(ug,
javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                        .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
                                .addComponent(category,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)

.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()
                                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 108,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                                            .addComponent(experience,
javax.swing.GroupLayout.PREFERRED_SIZE, 225,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
.addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()
                                        .addGap(125, 125, 125)
                                        .addComponent(send,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)
                                        .addGap(94, 94, 94)
                                        .addComponent(reset,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                                    .addGap(105, 105, 105)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                            .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 103,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap(37, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 39,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(74, 74, 74)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(email,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(mobileno,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(33, 33, 33)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
```

```
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(name,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(18, 18, 18)
                        .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(30, 30, 30)
                        .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(20, 20, 20)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(address,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(pinno,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE))))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(27, 27, 27)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(male)
                            .addComponent(female)
                            .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(dateofbirth,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                            .addComponent(gender,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(80, 80, 80)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                            .addComponent(city,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(state,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                .addGap(34, 34, 34)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(country,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(35, 35, 35)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                        .addComponent(catagory,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addComponent(gen)
                        .addComponent(obc))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                        .addComponent(st)
                        .addComponent(sc)
                        .addComponent(category,
javax.swing.GroupLayout.PREFERRED_SIZE, 24,
javax.swing.GroupLayout.PREFERRED_SIZE)))
```

```
                .addGap(48, 48, 48)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(tenth,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(twelth,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(ug,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(35, 35, 35)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(experience,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.BASELINE)
                    .addComponent(send,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(reset,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(exit,
javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addContainerGap(36, Short.MAX_VALUE))
        );

        jMenu1.setText("HOME");
```

```
        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW ");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenuItem3.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jMenuItem3ActionPerformed(evt);
            }
        });
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem7.setText("ROOM");
        jMenu7.add(jMenuItem7);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem8.setText("FOOD");
        jMenu8.add(jMenuItem8);
```

```
        jMenu3.add(jMenu8);

        jMenuItem4.setText("GET BILL");
        jMenu3.add(jMenuItem4);

        jMenuItem5.setText("JOIN");
        jMenu3.add(jMenuItem5);

        jMenuItem6.setText("HELP");
        jMenu3.add(jMenuItem6);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(838, 698));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void pinnoActionPerformed(java.awt.event.ActionEvent evt)
{


    }

    private void jMenuItem3ActionPerformed(java.awt.event.ActionEvent
evt) {
```

```
    }

    private void sendActionPerformed(java.awt.event.ActionEvent evt) {

             String a = name.getText();
             String b = email.getText();
             String c = mobileno.getText();
             String d = address.getText();
             String e=pinno.getText();
             String f=dateofbirth.getText();
             String g=gender.getText();
             String h=city.getText();
             String i=state.getSelectedItem().toString();
             String j = country.getSelectedItem().toString();
             String k=category.getText();
             String l = tenth.getText();
             String m=twelth.getText();
             String n = ug.getText();
             String o = experience.getText();
             String  sql3 = "insert into applicationform ( name ,
email, mobileno, address, pinno, dateofbirth, gender,  city, state,
country, category, tenth, twelth, ug, experience )"  + "values ( ?, ?,
?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?);";
          try
           {

             PreparedStatement ptz = can.prepareStatement(sql3);
             ptz.setString(1,a);
             ptz.setString(2,b);
             ptz.setString(3,c);
             ptz.setString(4,d);
             ptz.setString(5,e);
             ptz.setString(6,f);
             ptz.setString(7,g);
             ptz.setString(8,h);
             ptz.setString(9,i);
             ptz.setString(10,j);
             ptz.setString(11,k);
             ptz.setString(12,l);
             ptz.setString(13,m);
             ptz.setString(14,n);
             ptz.setString(15,o);

           int z=ptz.executeUpdate();
           if(z>0)
           {
               JOptionPane.showMessageDialog(null, "Record Added
Succesfully.", "Record Added",
                       JOptionPane.INFORMATION_MESSAGE);

               home obj=new home();
```

```
                obj.setVisible(true);
               this.dispose();
            }
            else
            {
              JOptionPane.showMessageDialog(null, "Record does not
Added Succesfully.", "Record does not  Added",
                        JOptionPane.INFORMATION_MESSAGE);
            }
          }
            catch(Exception ea)
            {
                System.out.println(ea);
            }
    }

    private void resetActionPerformed(java.awt.event.ActionEvent evt)
{
      home obj1=new home();
        obj1.setVisible(true);
        this.dispose();
    }

    private void stActionPerformed(java.awt.event.ActionEvent evt) {
    category.setText("ST");
    }

    private void scActionPerformed(java.awt.event.ActionEvent evt) {
      category.setText("ST");
    }

    private void obcActionPerformed(java.awt.event.ActionEvent evt) {
      category.setText("OBC");
    }

    private void genActionPerformed(java.awt.event.ActionEvent evt) {
     category.setText("GENERAL");
    }

    private void maleActionPerformed(java.awt.event.ActionEvent evt) {

     gender.setText("Male");
    }

    private void femaleActionPerformed(java.awt.event.ActionEvent evt)
{
      gender.setText("Female");
    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
               home obj=new home();
```

```
                obj.setVisible(true);
                this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       this.dispose();
    }

    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException | InstantiationException |
IllegalAccessException | javax.swing.UnsupportedLookAndFeelException
ex) {

java.util.logging.Logger.getLogger(applicationform.class.getName()).lo
g(java.util.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            @Override
            public void run() {
                new applicationform().setVisible(true);
            }}
        });
    private javax.swing.JTextField address;
    private javax.swing.ButtonGroup buttonGroup1;
    private javax.swing.ButtonGroup buttonGroup2;
    private javax.swing.JLabel catagory;
    private javax.swing.JTextField category;
    private javax.swing.JTextField city;
    private javax.swing.JComboBox<String> country;
    private javax.swing.JTextField dateofbirth;
    private javax.swing.JTextField email;
    private javax.swing.JButton exit;
    private javax.swing.JTextField experience;
    private javax.swing.JRadioButton female;
```

```
    private javax.swing.JRadioButton gen;
    private javax.swing.JTextField gender;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JTextField jTextField6;
    private javax.swing.JTextField jTextField9;
    private javax.swing.JRadioButton male;
    private javax.swing.JTextField mobileno;
    private javax.swing.JTextField name;
    private javax.swing.JRadioButton obc;
    private javax.swing.JTextField pinno;
    private javax.swing.JButton reset;
    private javax.swing.JRadioButton sc;
    private javax.swing.JButton send;
    private javax.swing.JRadioButton st;
    private javax.swing.JComboBox<String> state;
    private javax.swing.JTextField tenth;
    private javax.swing.JTextField twelth;
    private javax.swing.JTextField ug;
}
```

CODING OF HELP DETAILS FORM

```
package Help;

import Home.home;

/**
 *
 * @author vipul tyagi
 */
public class help extends javax.swing.JFrame {

    /**
     * Creates new form help
     */
    public help() {
        setTitle("Help Line NO");
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jPanel2 = new javax.swing.JPanel();
        jLabel9 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
```

```
        jLabel17 = new javax.swing.JLabel();
        jLabel18 = new javax.swing.JLabel();
        jLabel19 = new javax.swing.JLabel();
        exit = new javax.swing.JButton();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu6 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu2 = new javax.swing.JMenu();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();

        jPanel1.setBackground(new java.awt.Color(255, 204, 255));

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setText("HELP");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel2.setText("TOLL FREE IN INDIA:
1800-111-825(MTNL/BSNL)");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel3.setText("ALTERNATE NETWORK IN INDIA:
0091-22-6601-1825");

        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel4.setText("USA & CANADA:
1866-969-1824");

        jLabel5.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel5.setText("BAHRAIN TOLL FREE:
080004866");

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel6.setText("BRAZIL TOLL FREE:
08000381422");

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jLabel7.setText("EGYPT TOLL FREE:
08000000485");
```

```
        jLabel8.setText("jLabel8");

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(319, 319, 319)
                        .addComponent(jLabel1))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(52, 52, 52)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                            .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 577,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 728,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 566,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 514,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 587,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 599,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel8,
javax.swing.GroupLayout.PREFERRED_SIZE, 581,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                .addContainerGap(339, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()
```

```
                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 57,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(44, 44, 44)
                .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 43,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(26, 26, 26)
                .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED_SIZE, 41,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(18, 18, 18)
                .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(31, 31, 31)
                .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 32,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(37, 37, 37)
                .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(36, 36, 36)
                .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 31,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
62, Short.MAX_VALUE)
                .addComponent(jLabel8)
                .addContainerGap())
        );


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel2.setBackground(new java.awt.Color(255, 204, 255));

        jLabel9.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel9.setForeground(new java.awt.Color(255, 51, 51));
        jLabel9.setText("HELP LINE NO");

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel10.setText("ALTERNATE NETWORK INDIA:
0091-22-6601-1825");

        jLabel11.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel11.setText("USA & CANADA:
1866-969-1825");
```

```
        jLabel12.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel12.setText("TOLL-FREE INDIA:
1800-1111-825(MTNL/BSNL)");

        jLabel13.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel13.setText("BRAZIL TOLL FREE:
08000381422");

        jLabel14.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel14.setText("BAHRAIN TOLL FREE:
080004866");

        jLabel15.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel15.setText("UNITED ARAB EMIRATES(UAE) TOLL FREE:    800-
035-702-467");

        jLabel16.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel16.setText("EGYPT TOLL FREE:
08000000485");

        jLabel17.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel17.setText("OTHER COUNTRIES:
00-800-4588-1825");

        jLabel18.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel18.setForeground(new java.awt.Color(51, 51, 255));
        jLabel18.setText("E-MAIL:
reservation@tajhotels.com");

        jLabel19.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel19.setForeground(new java.awt.Color(102, 102, 255));
        jLabel19.setText("WEB:
www.tajhotels.com");

        exit.setBackground(new java.awt.Color(255, 51, 102));
        exit.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        exit.setForeground(new java.awt.Color(204, 0, 204));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
```

```
        });

        javax.swing.GroupLayout jPanel2Layout = new
javax.swing.GroupLayout(jPanel2);
        jPanel2.setLayout(jPanel2Layout);
        jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(249, 249, 249)
                .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 269,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                .addContainerGap(97, Short.MAX_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.LEADING)
                    .addComponent(jLabel18,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel17,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 622,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 686,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Al
ignment.TRAILING)
```

```
                        .addComponent(exit)
                        .addComponent(jLabel19,
javax.swing.GroupLayout.PREFERRED_SIZE, 657,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addGap(30, 30, 30))
        );
        jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(44, 44, 44)
                .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel10,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel11,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel14,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(18, 18, 18)
                .addComponent(jLabel13,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(14, 14, 14)
                .addComponent(jLabel16,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel15,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel17,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel18,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel19,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                .addComponent(exit)
                .addContainerGap(32, Short.MAX_VALUE))
        );

        jMenu1.setText("HOME");

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu6.setText("VIEW");

        jMenu7.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu7.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu7.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu7.add(jMenuItem3);

        jMenu6.add(jMenu7);

        jMenuBar1.add(jMenu6);

        jMenu3.setText("CONTACT");

        jMenu2.setText("BOOK");
```

```
        jMenuItem4.setText("ROOM");
        jMenu2.add(jMenuItem4);

        jMenu3.add(jMenu2);

        jMenu8.setText("ORDER");

        jMenuItem5.setText("FOOD");
        jMenu8.add(jMenuItem5);

        jMenu3.add(jMenu8);

        jMenuItem6.setText("GET BILL");
        jMenu3.add(jMenuItem6);

        jMenuItem7.setText("JOIN");
        jMenu3.add(jMenuItem7);

        jMenuItem8.setText("HELP");
        jMenu3.add(jMenuItem8);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addGap(0, 0, 0)
                .addComponent(jPanel2,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel2,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        );
```

```
        setSize(new java.awt.Dimension(829, 614));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
                home obj=new home();
                obj.setVisible(true);
                this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       this.dispose();
    }
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(help.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(help.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(help.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(help.class.getName()).log(java.util
.logging.Level.SEVERE, null, ex);
        }

        java.awt.EventQueue.invokeLater(new Runnable() {
```

```
            public void run() {
                new help().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JButton exit;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel17;
    private javax.swing.JLabel jLabel18;
    private javax.swing.JLabel jLabel19;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JPanel jPanel2;
    // End of variables declaration
}
```

CODING OF GALLERY FORM

```
package Gallery;

import Home.home;

/**
 *
 * @author vipul tyagi
 */
public class gallery extends javax.swing.JFrame {

    /**
     * Creates new form gallery
     */
    public gallery() {
        setTitle("Gallery");
        initComponents();
         this.dispose();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jLabel12 = new javax.swing.JLabel();
        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        exit = new javax.swing.JButton();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
```

```
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();

        jLabel12.setText("jLabel12");


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(153, 255, 153));
        jPanel1.setLayout(null);

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 102, 51));
        jLabel1.setText("IMAGES");
        jPanel1.add(jLabel1);
        jLabel1.setBounds(350, 10, 110, 40);

        jLabel2.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/images.jpeg")))
; // NOI18N
        jLabel2.setText("jLabel2");
        jPanel1.add(jLabel2);
        jLabel2.setBounds(40, 100, 150, 100);

        jLabel4.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/images_2.jpeg")
)); // NOI18N
        jLabel4.setText("jLabel4");
        jPanel1.add(jLabel4);
        jLabel4.setBounds(40, 240, 150, 80);

        jLabel3.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/images_3.jpeg")
)); // NOI18N
        jLabel3.setText("jLabel3");
        jPanel1.add(jLabel3);
        jLabel3.setBounds(40, 350, 140, 70);
```

```
        jLabel5.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/images_4.jpeg")
)); // NOI18N
        jLabel5.setText("jLabel5");
        jPanel1.add(jLabel5);
        jLabel5.setBounds(40, 450, 150, 70);

        jLabel6.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/images_5.jpeg")
)); // NOI18N
        jLabel6.setText("jLabel6");
        jPanel1.add(jLabel6);
        jLabel6.setBounds(40, 540, 140, 100);

        jLabel7.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/Ballroom.jpg"))
); // NOI18N
        jLabel7.setText("jLabel7");
        jPanel1.add(jLabel7);
        jLabel7.setBounds(220, 70, 460, 220);

        jLabel8.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/AccRoo.jpg")));
// NOI18N
        jLabel8.setText("jLabel8");
        jPanel1.add(jLabel8);
        jLabel8.setBounds(220, 300, 340, 160);

        jLabel10.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/President_Feast
-Images-for-Web_3x2-01.jpg"))); // NOI18N
        jLabel10.setText("jLabel10");
        jPanel1.add(jLabel10);
        jLabel10.setBounds(220, 470, 510, 180);

        jLabel9.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/images_6.jpeg")
)); // NOI18N
        jLabel9.setText("jLabel9");
        jPanel1.add(jLabel9);
        jLabel9.setBounds(570, 300, 140, 120);

        jLabel13.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/President_Feast
-Images-for-Web_3x2-03.jpg"))); // NOI18N
        jLabel13.setText("jLabel13");
        jPanel1.add(jLabel13);
        jLabel13.setBounds(720, 10, 350, 340);

        jLabel14.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/Gallery/HH_diningroom02
_5_675x359_FitToBoxSmallDimension_Center.jpg"))); // NOI18N
```

```
        jLabel14.setText("jLabel14");
        jPanel1.add(jLabel14);
        jLabel14.setBounds(740, 370, 330, 260);

        exit.setBackground(new java.awt.Color(255, 51, 51));
        exit.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        exit.setForeground(new java.awt.Color(204, 0, 255));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });
        jPanel1.add(exit);
        exit.setBounds(990, 640, 59, 25);

        jMenu1.setText("HOME");
        jMenu1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jMenu1ActionPerformed(evt);
            }
        });

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM");
        jMenu6.add(jMenuItem2);

        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);
```

```
        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem7.setText("ROOM");
        jMenu7.add(jMenuItem7);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem8.setText("FOOD");
        jMenu8.add(jMenuItem8);

        jMenu3.add(jMenu8);

        jMenuItem4.setText("GET BILL");
        jMenu3.add(jMenuItem4);

        jMenuItem5.setText("JOIN");
        jMenu3.add(jMenuItem5);

        jMenuItem6.setText("HELP");
        jMenu3.add(jMenuItem6);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 1116,
javax.swing.GroupLayout.PREFERRED_SIZE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
```

```
                .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 671,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
        );

        setSize(new java.awt.Dimension(1119, 742));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void jMenu1ActionPerformed(java.awt.event.ActionEvent evt)
{

    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
               home obj=new home();
               obj.setVisible(true);
               this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       this.dispose();
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
         } catch (ClassNotFoundException | InstantiationException |
IllegalAccessException | javax.swing.UnsupportedLookAndFeelException
ex) {
```

```
java.util.logging.Logger.getLogger(gallery.class.getName()).log(java.u
til.logging.Level.SEVERE, null, ex);
        }
        java.awt.EventQueue.invokeLater(new Runnable() {
            @Override
            public void run() {

                new gallery().setVisible(true);

            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JButton exit;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    // End of variables declaration
}
```

CODING OF ABOUT DETAILS FORM

```
package About;

import Home.home;

/**
 *
 * @author vipul tyagi
 */
public class about extends javax.swing.JFrame {

    /**
     * Creates new form about
     */
    public about() {
        setTitle("About");
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize
the form.
     * WARNING: Do NOT modify this code. The content of this method is
always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel4 = new javax.swing.JLabel();
        jLabel1 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel9 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        jLabel13 = new javax.swing.JLabel();
        jLabel14 = new javax.swing.JLabel();
        jLabel15 = new javax.swing.JLabel();
        jLabel16 = new javax.swing.JLabel();
```

```
        jLabel17 = new javax.swing.JLabel();
        jLabel18 = new javax.swing.JLabel();
        jLabel19 = new javax.swing.JLabel();
        jLabel20 = new javax.swing.JLabel();
        exit = new javax.swing.JButton();
        jMenuBar1 = new javax.swing.JMenuBar();
        jMenu1 = new javax.swing.JMenu();
        jCheckBoxMenuItem1 = new javax.swing.JCheckBoxMenuItem();
        jMenu2 = new javax.swing.JMenu();
        jMenu6 = new javax.swing.JMenu();
        jMenuItem1 = new javax.swing.JMenuItem();
        jMenuItem2 = new javax.swing.JMenuItem();
        jMenuItem3 = new javax.swing.JMenuItem();
        jMenu3 = new javax.swing.JMenu();
        jMenu7 = new javax.swing.JMenu();
        jMenuItem5 = new javax.swing.JMenuItem();
        jMenu8 = new javax.swing.JMenu();
        jMenuItem4 = new javax.swing.JMenuItem();
        jMenuItem6 = new javax.swing.JMenuItem();
        jMenuItem7 = new javax.swing.JMenuItem();
        jMenuItem8 = new javax.swing.JMenuItem();
        jMenu4 = new javax.swing.JMenu();
        jMenu5 = new javax.swing.JMenu();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(204, 255, 204));
        jPanel1.setLayout(null);

        jLabel4.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel4.setText("Information for the financial and investment
communities");
        jPanel1.add(jLabel4);
        jLabel4.setBounds(30, 330, 320, 20);

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(255, 51, 51));
        jLabel1.setText("ABOUT");
        jPanel1.add(jLabel1);
        jLabel1.setBounds(100, 0, 160, 50);

        jLabel3.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/About/27642181-H1-
001_Dome-3x2.jpg.transform.basicThreeColumnMob.image_2.jpg"))); //
NOI18N
        jLabel3.setText("jLabel3");
        jPanel1.add(jLabel3);
        jLabel3.setBounds(0, 0, 300, 200);
```

```
        jLabel5.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/About/Investor_1_3x2.jp
g.transform.basicThreeColumnMob.image.jpg"))); // NOI18N
        jLabel5.setText("jLabel5");
        jPanel1.add(jLabel5);
        jLabel5.setBounds(20, 380, 290, 170);

        jLabel6.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel6.setForeground(new java.awt.Color(255, 0, 255));
        jLabel6.setText("INVESTORS");
        jPanel1.add(jLabel6);
        jLabel6.setBounds(30, 290, 130, 20);

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(255, 0, 255));
        jLabel7.setText("LEGAL");
        jPanel1.add(jLabel7);
        jLabel7.setBounds(860, 300, 70, 20);

        jLabel8.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel8.setText("Browse through the most recent press releases
in this section");
        jPanel1.add(jLabel8);
        jLabel8.setBounds(450, 50, 350, 15);

        jLabel9.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/About/PressRelease_3x2.
jpg.transform.basicThreeColumnMob.image.jpg"))); // NOI18N
        jLabel9.setText("jLabel9");
        jPanel1.add(jLabel9);
        jLabel9.setBounds(450, 70, 290, 200);

        jLabel10.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel10.setForeground(new java.awt.Color(255, 0, 255));
        jLabel10.setText("PRESS AND MEDIA");
        jPanel1.add(jLabel10);
        jLabel10.setBounds(450, 20, 190, 20);

        jLabel11.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel11.setText("Be it individual owners or institutional
developers,with our partners,");
        jPanel1.add(jLabel11);
        jLabel11.setBounds(450, 330, 380, 15);

        jLabel2.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
        jLabel2.setText("we have created iconic hotels and delivered
value of them.");
        jPanel1.add(jLabel2);
        jLabel2.setBounds(450, 350, 340, 15);
```

```
        jLabel12.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/About/development.jpg.t
ransform.basicThreeColumnMob.image_2.jpg"))); // NOI18N
        jLabel12.setText("jLabel12");
        jPanel1.add(jLabel12);
        jLabel12.setBounds(450, 380, 290, 160);

        jLabel13.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel13.setForeground(new java.awt.Color(255, 0, 255));
        jLabel13.setText("DEVELOPMENT");
        jPanel1.add(jLabel13);
        jLabel13.setBounds(450, 290, 190, 20);

        jLabel14.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel14.setText("Taj Hotels Resorts and palaces work with an
extensive ne-");
        jPanel1.add(jLabel14);
        jLabel14.setBounds(850, 50, 330, 15);

        jLabel15.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel15.setText("-twork of partners and affiliates.");
        jPanel1.add(jLabel15);
        jLabel15.setBounds(850, 70, 320, 15);

        jLabel16.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/About/Affiliates_3_3x2.
jpg.transform.basicThreeColumnMob.image.jpg"))); // NOI18N
        jLabel16.setText("jLabel16");
        jPanel1.add(jLabel16);
        jLabel16.setBounds(860, 100, 290, 180);

        jLabel17.setFont(new java.awt.Font("Tahoma", 1, 18)); //
NOI18N
        jLabel17.setForeground(new java.awt.Color(255, 0, 255));
        jLabel17.setText("PARTNERS AND AFFILIATES");
        jPanel1.add(jLabel17);
        jLabel17.setBounds(850, 20, 270, 20);

        jLabel18.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel18.setText("Relevant policies and terms & conditions for
the usage ");
        jPanel1.add(jLabel18);
        jLabel18.setBounds(860, 330, 310, 15);

        jLabel19.setFont(new java.awt.Font("Tahoma", 0, 12)); //
NOI18N
        jLabel19.setText("of our website.");
        jPanel1.add(jLabel19);
```

```
        jLabel19.setBounds(860, 350, 120, 15);

        jLabel20.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/About/Legal_1_3x2.jpg.t
ransform.basicThreeColumnMob.image.jpg"))); // NOI18N
        jLabel20.setText("jLabel20");
        jPanel1.add(jLabel20);
        jLabel20.setBounds(860, 380, 290, 160);

        exit.setBackground(new java.awt.Color(255, 51, 51));
        exit.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        exit.setForeground(new java.awt.Color(204, 0, 255));
        exit.setText("Exit");
        exit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                exitActionPerformed(evt);
            }
        });
        jPanel1.add(exit);
        exit.setBounds(1060, 560, 59, 25);

        jMenu1.setText("HOME");
        jMenu1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jMenu1ActionPerformed(evt);
            }
        });

        jCheckBoxMenuItem1.setSelected(true);
        jCheckBoxMenuItem1.setText("HOME");
        jCheckBoxMenuItem1.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                jCheckBoxMenuItem1ActionPerformed(evt);
            }
        });
        jMenu1.add(jCheckBoxMenuItem1);

        jMenuBar1.add(jMenu1);

        jMenu2.setText("VIEW");

        jMenu6.setText("AVAILABLE");

        jMenuItem1.setText("BLUE-BAR");
        jMenu6.add(jMenuItem1);

        jMenuItem2.setText("ROOM ");
        jMenu6.add(jMenuItem2);
```

```
        jMenuItem3.setText("FOOD");
        jMenu6.add(jMenuItem3);

        jMenu2.add(jMenu6);

        jMenuBar1.add(jMenu2);

        jMenu3.setText("CONTACT");

        jMenu7.setText("BOOK");

        jMenuItem5.setText("ROOM");
        jMenu7.add(jMenuItem5);

        jMenu3.add(jMenu7);

        jMenu8.setText("ORDER");

        jMenuItem4.setText("FOOD");
        jMenu8.add(jMenuItem4);

        jMenu3.add(jMenu8);

        jMenuItem6.setText("GET BILL");
        jMenu3.add(jMenuItem6);

        jMenuItem7.setText("JOIN");
        jMenu3.add(jMenuItem7);

        jMenuItem8.setText("HELP");
        jMenu3.add(jMenuItem8);

        jMenuBar1.add(jMenu3);

        jMenu4.setText("GALLERY");
        jMenuBar1.add(jMenu4);

        jMenu5.setText("ABOUT");
        jMenuBar1.add(jMenu5);

        setJMenuBar(jMenuBar1);

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
```

```
                .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 1170,
javax.swing.GroupLayout.PREFERRED_SIZE))
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE, 595, Short.MAX_VALUE)
        );

        setSize(new java.awt.Dimension(1187, 655));
        setLocationRelativeTo(null);
    }// </editor-fold>

    private void jMenu1ActionPerformed(java.awt.event.ActionEvent evt)
{

    }

    private void
jCheckBoxMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {
          home obj=new home();
               obj.setVisible(true);
               this.dispose();
    }

    private void exitActionPerformed(java.awt.event.ActionEvent evt) {
       this.dispose();
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel
setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay
with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.ht
ml
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
```

```
            }
        } catch (ClassNotFoundException | InstantiationException |
IllegalAccessException | javax.swing.UnsupportedLookAndFeelException
ex) {

java.util.logging.Logger.getLogger(about.class.getName()).log(java.uti
l.logging.Level.SEVERE, null, ex);
        }
        //</editor-fold>

        //</editor-fold>

        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {

            @Override
            public void run() {
                new about().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JButton exit;
    private javax.swing.JCheckBoxMenuItem jCheckBoxMenuItem1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel11;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel13;
    private javax.swing.JLabel jLabel14;
    private javax.swing.JLabel jLabel15;
    private javax.swing.JLabel jLabel16;
    private javax.swing.JLabel jLabel17;
    private javax.swing.JLabel jLabel18;
    private javax.swing.JLabel jLabel19;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel20;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
    private javax.swing.JLabel jLabel9;
    private javax.swing.JMenu jMenu1;
    private javax.swing.JMenu jMenu2;
    private javax.swing.JMenu jMenu3;
    private javax.swing.JMenu jMenu4;
    private javax.swing.JMenu jMenu5;
    private javax.swing.JMenu jMenu6;
    private javax.swing.JMenu jMenu7;
```

```
    private javax.swing.JMenu jMenu8;
    private javax.swing.JMenuBar jMenuBar1;
    private javax.swing.JMenuItem jMenuItem1;
    private javax.swing.JMenuItem jMenuItem2;
    private javax.swing.JMenuItem jMenuItem3;
    private javax.swing.JMenuItem jMenuItem4;
    private javax.swing.JMenuItem jMenuItem5;
    private javax.swing.JMenuItem jMenuItem6;
    private javax.swing.JMenuItem jMenuItem7;
    private javax.swing.JMenuItem jMenuItem8;
    private javax.swing.JPanel jPanel1;
    // End of variables declaration
}
```

TESTING

TESTING

Testing is done by removing all the bugs if any existing. During testing a system is used experimentally to ensure that software does not fail.

In other word, we can say that it will run according to its specification & in the way the user expert specially test data are input before processing & the reult evaluates.

In this once the program are available test data are read into the computer and processed against the file provided for testing.

TYPES OF TESTING METHODOLOGY

Once the code for a module or function has been written, it is tested under several conditions. Testing of the code is done to observe whether it behaves asper the expectation. For testing a module or function, several test cases are generated and the behaviors of the program are observed. If the output at any test case is different than expected, then its code would have to be corrected or it has to be written. The exhaustive of a program is very difficult and might take lot of time. The test are so developed that they almost possible conditions. Testing of s/w may be categorized as follows:

1. Unit Testing
2. Integration Testing
3. System Testing

Unit Testing

The module or function code is first unit tested completion of code writing. In unit testing, a module is tested in isolation. Therefore, unit testing is also called isolation testing. The module is tested against several test conditions. There are two ways of code check called Code Walkthrough and Code Inspection. Code Walkthrough is an informal technique for analyzing quality of code. Here a team checks whether the programmer has followed the various rules and guideline of s/w Company in writing the code. Code inspection is formal process where the code for a module is checked in terms of the commonly made errors.

Integration Testing

After the unit testing of modules, the module developed undergoes integration testing. Various modules developed are integrated according to a certain plan and the cases are executed to check whether the various module works as a single entity. It is not necessary to put all modules together to perform integration testing.

System Testing

The final test is performed after developing all the modules according to the requirement. The objective of system testing is to determine whether the s/w system performs as per the requirements mentioned in SRS document. A fully develop s/w product is system tested. The system testing is done in three phases called Alpha, Beta and Acceptance Testing.

1. Unit testing is conducted by the s/w development team at the developer's site. The s/w products containing all the modules are intermarried and test cases executed. If all the product is successful, then the next phase Beta Testing is performed.

2. Beta Testing is performed by a group of friendly customers in the presence of the s/w development team. The problems noted and the suggestions made by the customer are considered. There are several cases where the customer is not one party; instead the s/w is developed for masses. For example OS like MS WINDOWS, DOS, UNIX, etc. the evaluation copy of such s/w is freely distributed among the target audience and feedback from the users are noted. The development team collects various views and suggestion of the selected user and modifies the code if necessary.

3. Acceptance Testing is performed by the customers themselves. If the s/w is successful in acceptance testing, the product is installed at the customer's site.

IMPLEMENTA
-TION

IMPLEMENTATION

Implementation is the process of having system personal checkout & put new implement in to users, trend users, install the new application, constract any file of data needed to use it. Depending on the size of oragnisation that will be involved in using the application & the risk involved in it use.

Implementation is the process of having system personals & equipments the purpose of this phase is to turn the physical design specification into a properly working system, install it.

When the s/w product is successful in the testing process and finally passes the acceptance testing, it is installed at customer's site. The most critical phase of its cycle then starts. This is known as maintenance of the s/w product. The maintenance of the product is done usually at customer's site. After installation, when the customers start using the product for their routine work, several problems are reported by the customers or their employees. The product is then modified. Sometimes is patch-up is sufficient and sometimes a new module is written.

FUTURE SCOPE

FUTURE SCOPE

The project can be used in the HOTEL after adding some more useful modules in the project for which HOTEL are providing services.

Almost care and backup procedures can be established to ensure 100% successful implementation of the computerized HOTEL system. In case of system failure. The organization should be in a position to process the transaction with another organization or if the worst, comes to the worst, it should in position to complete it manually.

Further Enhancement

1. A complete accounting system matching the VAT policy.
2. Web Module for web interface. After all the future is Internet.
3. Integrated on line examination module for entrance exams.

REFERENCE

BIBLIOGRAPHY

REFERENCE- BIBLIOGRAPHY

I have learn the theory part from book, but in reality practical is different. Thus at times needed help to revise what I had forgotten and for the help when I was stuck up.

The following books, reference material and websites helped me in getting details and sorting problems during this application development.

- **Java: The Complete Reference (Ninth Edition)**

  By Herbert Schildt

- **Database Management System**

  By Raghu Ramakrishnan

- **Software Engineering(Fifth Edition)**

  By Roger S. Pressman, PH.D.

- www.tutorialspoint.com