PROJECT REPORT

TITLE:

ONLINE TOURIST GUIDE

SUBMITTED BY:

16MIS0452-M.PAVITHRA

FOR THE COURSE SWE1007

PROGRAMMING IN JAVA

SCHOOL OF INFORMATION TECHNOLOGY AND

ENGINEERING, VIT, VELLORE.

1. ABSTRACT:

"The world is a book and those who don't travel only read one page"

- Tourism in India has seen exponential growth in recent years. The reason for this growth in India is the tremendous progress made by the Indian economy.

- The tourism is a competitive industry that needs the adaptation to changing customer requirement and satisfying customer needs is all into the business.

- This project guide its end user to find the desired location and find the best place around it and important places like hospitals, educational institution, holy places,hotels,restaruntets,railway station,bus stand,market,parks etc…

- It also provides the history about the destination places.

- The preponderance of this project is that this website is GIS based so that the user can view the location in google map.

- The end user can login into the website or if they are new to this website then they can fill the sign up form.

- Then it navigate to the select city page and after selecting the city it gives the history it can be viewed in google map and helps finding the places the user desired.Advance booking of tourism form will also be available.

- NetBeans IDE 8.2 is used where designing of the frontend and backend and storing data in databases are done.

2. INTRODUCTION

Over the years, tourism has continued to gain massive interest at a global scale. It is a major foreign exchange earner for a good number of advanced and emerging economies. It is also true that information explosion makes it cumber sometimes to access relevant information to enhance decision making. This has given rise to the emergence of intelligent systems or mechanisms that facilitate quick access to relevant content found in the Internet.

For developing countries like Nigeria, tourism is one of the untapped but potentially big income generator. There are many tourist destinations that spread across the chennai. Whereas some exist naturally, others are manmade. In this era that has witnessed rapid advances in information technology, information overload has become a serious problem to those seeking for information online. Recently, intelligent search mechanisms have been deployed on the web that shows that the problem of information overload can be partially eliminated by providing a platform with more intelligence to assist tourists in

the search for relevant information.

In the aspect of tourism, Internet and web technologies have made more readily available information on tourist locations, accommodations, transportation, shopping, food, festivals, and other attractions, thus improving tourism experience.The goal of this project is to design and implement intelligent platform that will aid tourists in chennai to have access to information on tourist locations thus help fasten their decision making process.

Problem statement:

People with disabilities have a right to, and want to enjoy travel and leisure experiences. However, their travel experiences are still characterised by transportation constraints, inaccessible accommodation and tourism sites, and inadequate customer service

Tourists with disabilities, to a greater extent than hitherto possible, wish to integrate in the tourism mainstream, notwithstanding the numerous architectural and transportation barriers to their mobility they still have to put up with. This is further aggravated by the fact that information about the choice of appropriate tourism opportunities is not readily accessed by the prospective tourist. Hence there is a need to step up communicative marketing efforts in the field of tourism for travellers with disabilities, to enable broader dissemination of available tourism opportunities adapted to specific and individual needs

People with disabilities have a significantly different tourism experience. For many travellers with disabilities, a situation like the following is a familiar one: public transportation is difficult and often not accommodating, and/or hotel rooms do not always meet accessibility codes

System design:

This tourist information system based on geographic information system technology is the new space information system. Tourism information GIS system based on the etourism resources in province ,considering the resource protection , development and utilization ,and tourism supporting project for background ,in geographic information system technology support ,complete the relevant data collection and digitization work.

Database Connection:

When the users browse search and analysis in the spatial data, they usually hope response speed .But because the map of large amount of data ,transmission speed is low , in the client users 'digital map when operating procedures response speed is slow, if there are many users access server simultaneous then access speed naturally more slow .Due to the problems caused by the transmission speed is difficult to overcome ,but to impress access speed have

worked to do .improve data access speed can be set to establish an efficient database connection.

## 3. SYSTEM REQUIREMENTS:

1. Hardware Specifications:

- Hardware   : Pentium-based systems with a minimum of P4
- RAM   : 256MB (minimum)
- Keyboard, Mouse
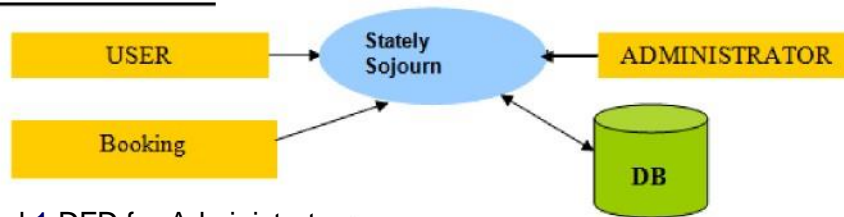
2. Software Specifications:

- Operating System   : Windows
- Technology   : Core java, Adv Java (JDBC, Servlets, JSP)
- DE   : NetBeans 7.4
- Web Server   : WAMP server
- Database   : MySql
- Software   : JDK1.7,WAMP server 64, MySql 5.5

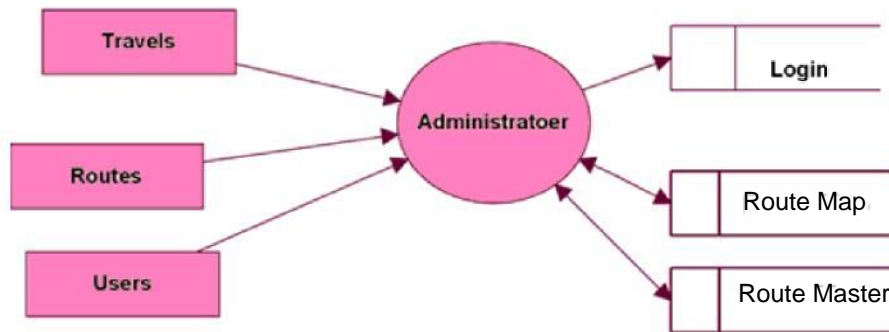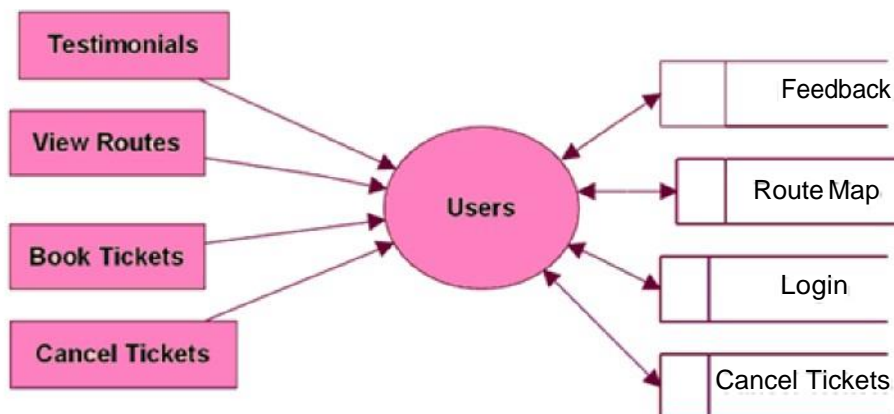### 4. ARCHITECTURE-DATAFLOW DIAGRAM:
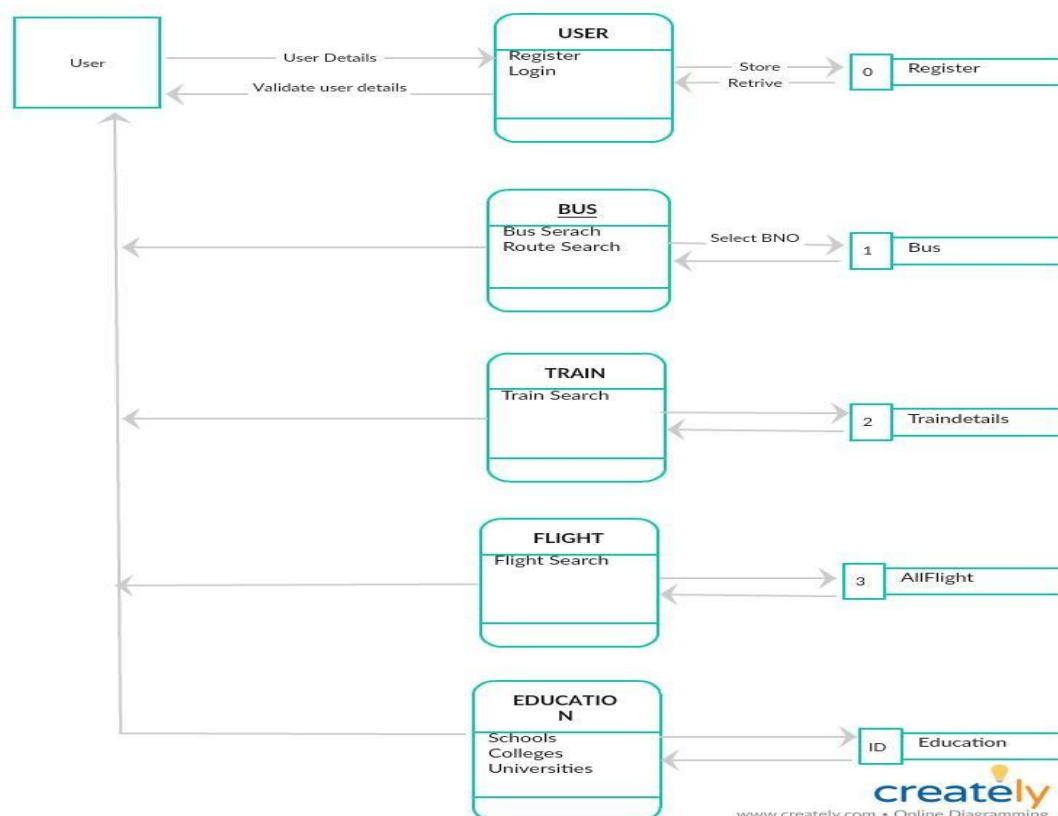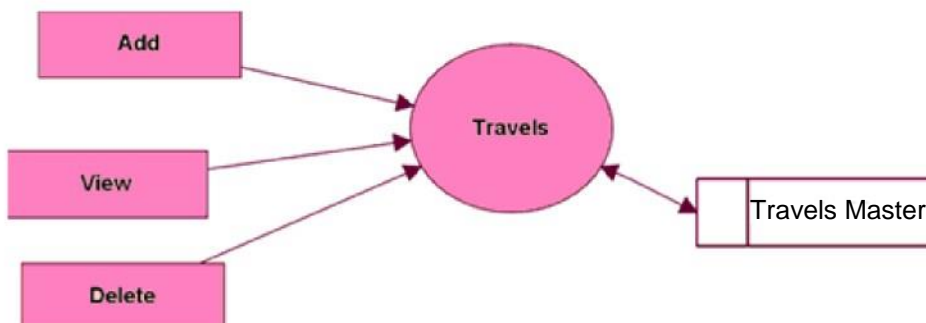
Context levelDFD:

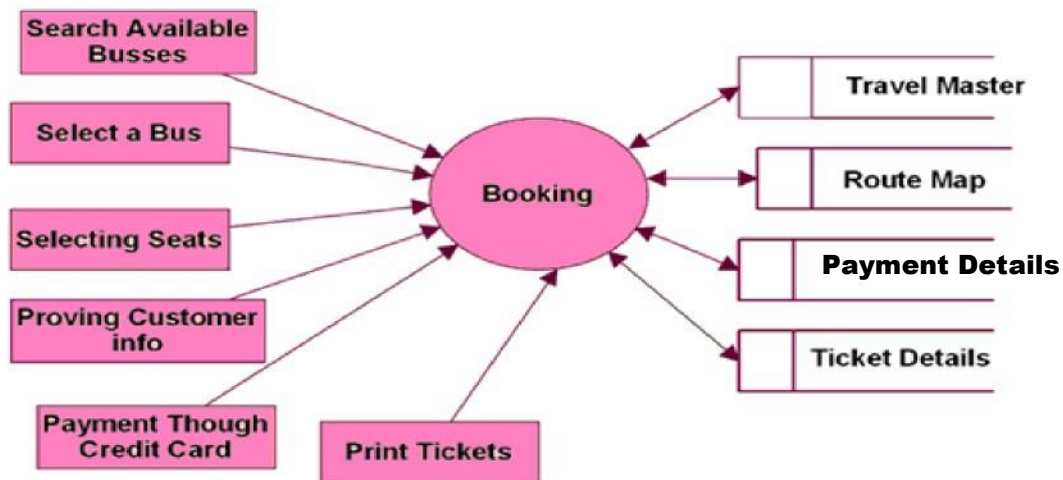## Level 1 DFD for Administrator:

Level 1 DFD for Users
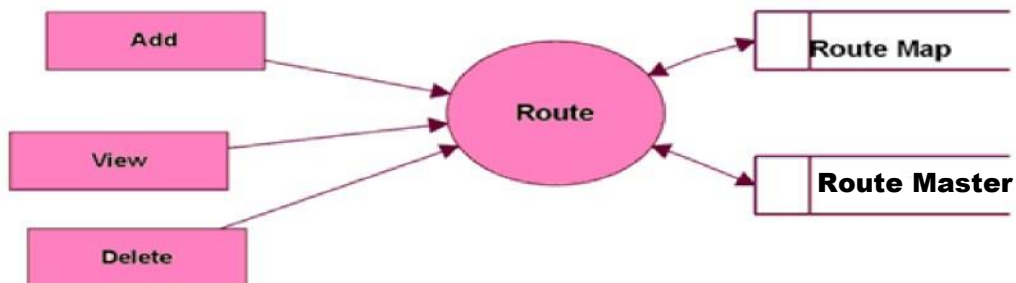

Level 2 DFD for Travels

Level 2 DFD for Booking Modules:

Level 3 DFD for Testimonial:

Level 2 DFD for Routes

Level 2 DFD for Pickup Points:
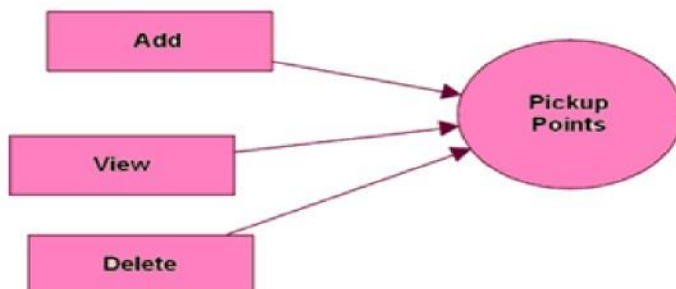
4.1. MODULES

LOGIN:

Existing users can login with their username and password. This username and password is stored in database when user enter their details the system check with database if match found then user can login otherwise it notify has incorrect username or password.

REGISTRATION:

The new user can register using their details which will be stored in database from which will be further used to login.

CATEGORIES:

This module contains categories of tourist guide which are:

- Entertainment
- Safari
- Holy place
- Trekking
- Restaurants
- Hotels

In the above said categories the user can trace the best places in them using connection of google map and they can book bus, train and flight using connection of MakeMyTrip and they can also book the best guides to guide them in tourist spot.

LOGOUT:

Used for user to logout of the system.

BOOKING:

In this module the user can book travel ticket, book guide and can also book tour event by advance.

SEARCH:

In this module the user can search the places they want to visit and can know more details about that places.

FEEDBACK:

The user can give feedback about this system using this module.

5. EXPERIMENTAL ANALYSIS
5.1 CODING
FRONT PAGE:

```java
package touristguide;

import java.awt.Toolkit;
import java.awt.event.WindowEvent;

/**
 *
 * @author pavithra
 */
public class frontpage extends javax.swing.JFrame {

    /**
     * Creates new form frontpage
     */
    public frontpage() {
        initComponents();
    }
    public void close()
    {
        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

    }

    /**
     * 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() {

        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jLabel2 = new javax.swing.JLabel();
```

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

        jButton1.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jButton1.setText("LOGIN");
        jButton1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton1ActionPerformed(evt);
            }
        });
        getContentPane().add(jButton1);
        jButton1.setBounds(40, 390, 113, 37);

        jButton2.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
        jButton2.setText("SIGN UP");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(evt);
            }
        });
        getContentPane().add(jButton2);
        jButton2.setBounds(390, 390, 137, 37);

        jLabel2.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/3.png"))); // NOI18N
        jLabel2.setText("jLabel2");
        getContentPane().add(jLabel2);
        jLabel2.setBounds(4, 2, 560, 370);

        setBounds(0, 0, 589, 481);
    }// </editor-fold>

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        close();
        Home h=new Home();
        h.setVisible(true);        // TODO add your handling code here:
    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
        close();
        registration r=new registration();
        r.setVisible(true);        // TODO add your handling code here:
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
```

```java
    //<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.html
     */
    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(frontpage.class.getName()).log(java.util.logging.Level.S
EVERE, null, ex);
    } catch (InstantiationException ex) {

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

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

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

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

// Variables declaration - do not modify
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JLabel jLabel2;
// End of variables declaration
}
```

REGISTRATION:
```java
package touristguide;
```

```java
/**
 *
 * @author pavithra
 */
import java.awt.Toolkit;
import java.awt.event.WindowEvent;
import java.sql.*;
import java.lang.*;
import javax.swing.JOptionPane;
public class registration extends javax.swing.JFrame {
    public registration() {
        initComponents();
    }
public void close()
    {
        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

    }
    /**
     * 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() {

        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jTextField1 = new javax.swing.JTextField();
        jTextField3 = new javax.swing.JTextField();
        jLabel5 = new javax.swing.JLabel();
        jScrollPane1 = new javax.swing.JScrollPane();
        jTextArea1 = new javax.swing.JTextArea();
        jTextField4 = new javax.swing.JTextField();
        jLabel7 = new javax.swing.JLabel();
        jPasswordField1 = new javax.swing.JPasswordField();
        jLabel8 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jLabel10 = new javax.swing.JLabel();
        jLabel11 = new javax.swing.JLabel();
        jTextField6 = new javax.swing.JTextField();
        jPasswordField2 = new javax.swing.JPasswordField();
        jComboBox1 = new javax.swing.JComboBox<>();

        setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);
        setBackground(new java.awt.Color(204, 204, 255));
```

```java
getContentPane().setLayout(null);

jLabel1.setText("FIRST NAME");
getContentPane().add(jLabel1);
jLabel1.setBounds(10, 42, 120, 30);

jLabel2.setText("LAST NAME");
getContentPane().add(jLabel2);
jLabel2.setBounds(360, 40, 120, 30);

jLabel3.setText("GENDER");
getContentPane().add(jLabel3);
jLabel3.setBounds(10, 114, 90, 30);

jLabel4.setText("ADDRESS");
getContentPane().add(jLabel4);
jLabel4.setBounds(10, 173, 70, 20);
getContentPane().add(jTextField1);
jTextField1.setBounds(150, 40, 130, 30);
getContentPane().add(jTextField3);
jTextField3.setBounds(510, 40, 130, 30);

jLabel5.setText("CONTACT NO.");
getContentPane().add(jLabel5);
jLabel5.setBounds(10, 267, 100, 20);

jTextArea1.setColumns(20);
jTextArea1.setRows(5);
jScrollPane1.setViewportView(jTextArea1);

getContentPane().add(jScrollPane1);
jScrollPane1.setBounds(150, 164, 241, 80);
getContentPane().add(jTextField4);
jTextField4.setBounds(150, 260, 150, 30);

jLabel7.setText("CREATE PASSWORD");
getContentPane().add(jLabel7);
jLabel7.setBounds(10, 310, 140, 30);
getContentPane().add(jPasswordField1);
jPasswordField1.setBounds(150, 310, 150, 30);

jLabel8.setFont(new java.awt.Font("Times New Roman", 1, 24)); // NOI18N
jLabel8.setForeground(new java.awt.Color(0, 51, 255));
jLabel8.setText("REGISTRATION");
getContentPane().add(jLabel8);
jLabel8.setBounds(233, 6, 182, 28);

jButton1.setFont(new java.awt.Font("Times New Roman", 1, 24)); // NOI18N
jButton1.setForeground(new java.awt.Color(0, 0, 255));
jButton1.setText("SUBMIT");
```

```java
        jButton1.addActionListener(new java.awt.event.ActionListener() {
           public void actionPerformed(java.awt.event.ActionEvent evt) {
              jButton1ActionPerformed(evt);
           }
        });
        getContentPane().add(jButton1);
        jButton1.setBounds(387, 400, 125, 37);

        jLabel10.setText("CONFIRM PASSWORD");
        getContentPane().add(jLabel10);
        jLabel10.setBounds(10, 370, 130, 20);

        jLabel11.setText("AGE");
        getContentPane().add(jLabel11);
        jLabel11.setBounds(10, 86, 70, 20);

        jTextField6.addActionListener(new java.awt.event.ActionListener() {
           public void actionPerformed(java.awt.event.ActionEvent evt) {
              jTextField6ActionPerformed(evt);
           }
        });
        getContentPane().add(jTextField6);
        jTextField6.setBounds(150, 80, 119, 30);
        getContentPane().add(jPasswordField2);
        jPasswordField2.setBounds(150, 370, 150, 30);

        jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] {
"male", "female", "others" }));
        getContentPane().add(jComboBox1);
        jComboBox1.setBounds(150, 120, 120, 20);

        setBounds(0, 0, 700, 513);
    }// </editor-fold>

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        close();
        String  a=jTextField1.getText();
        String  b=jTextField3.getText();
        String c= jTextField6.getText();
String d= jTextField4.getText();
String e= jTextArea1.getText();
String f= jPasswordField1.getText();
String g= jPasswordField2.getText();
String sex;
        sex = jComboBox1.getSelectedItem().toString();
String h=sex;
try
{
Class.forName("com.mysql.jdbc.Driver");
```

```java
Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/tourist_guide","root","");
Statement s=con.createStatement();
String query="insert into
regiatration(name1,name2,age,phone,address,setpass,cnfpass,sex)values('"+a+"','"+b+"','"+c+
"','"+d+"','"+e+"','"+f+"','"+g+"','"+h+"')";
s=con.prepareStatement(query);
s.executeUpdate(query);
JOptionPane.showMessageDialog(null,"Registered successfully");
close();
dispose();
Home ho=new Home();
ho.setVisible(true);
con.close();

}catch(Exception ex)
{
   JOptionPane.showMessageDialog(null,"Error Found:"+ex);
}

   }

   private void jTextField6ActionPerformed(java.awt.event.ActionEvent evt) {
     // TODO add your handling code here:
   }

   /**
    * @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.html
      */
     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(registration.class.getName()).log(java.util.logging.Level.
SEVERE, null, ex);
     } catch (InstantiationException ex) {
```

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

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

java.util.logging.Logger.getLogger(registration.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 registration().setVisible(true);
      }
    });
  }
  // Variables declaration - do not modify
  private javax.swing.JButton jButton1;
  private javax.swing.JComboBox<String>jComboBox1;
  private javax.swing.JLabel jLabel1;
  private javax.swing.JLabel jLabel10;
  private javax.swing.JLabel jLabel11;
  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.JLabel jLabel8;
  private javax.swing.JPasswordField jPasswordField1;
  private javax.swing.JPasswordField jPasswordField2;
  private javax.swing.JScrollPane jScrollPane1;
  private javax.swing.JTextArea jTextArea1;
  private javax.swing.JTextField jTextField1;
  private javax.swing.JTextField jTextField3;
  private javax.swing.JTextField jTextField4;
  private javax.swing.JTextField jTextField6;
  // End of variables declaration

}
```
LOGIN:
```java
package touristguide;
import java.awt.Toolkit;
import java.awt.event.WindowEvent;
import java.sql.*;
import java.lang.*;
```

```java
import javax.swing.JOptionPane;

/**
 *
 * @author Ajitha
 */
public class Home extends javax.swing.JFrame {

    /**
     * Creates new form Home
     */
    public Home() {
        initComponents();
    }
    public void close()
    {

        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

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

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jTextField1 = new javax.swing.JTextField();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jPasswordField2 = new javax.swing.JPasswordField();

        setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);
        setBackground(new java.awt.Color(255, 20, 255));

        jPanel1.setBackground(new java.awt.Color(255, 204, 255));
        jPanel1.setBorder(javax.swing.BorderFactory.createCompoundBorder(new
javax.swing.border.MatteBorder(null),
javax.swing.BorderFactory.createCompoundBorder()));
        jPanel1.setForeground(new java.awt.Color(204, 255, 255));
        jPanel1.setToolTipText("LOGIN");
        jPanel1.setAutoscrolls(true);
        jPanel1.setCursor(new java.awt.Cursor(java.awt.Cursor.DEFAULT_CURSOR));

        jLabel1.setBackground(java.awt.Color.white);
        jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(0, 0, 204));
        jLabel1.setText("NAME");
```

```java
jLabel1.setBorder(javax.swing.BorderFactory.createTitledBorder(javax.swing.BorderFactory
.createMatteBorder(1, 1, 1, 1, new java.awt.Color(255, 255, 0)), "",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New
Roman", 1, 18), new java.awt.Color(255, 255, 255))); // NOI18N

    jTextField1.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
    jTextField1.setForeground(new java.awt.Color(0, 0, 204));

jTextField1.setBorder(javax.swing.BorderFactory.createTitledBorder(javax.swing.BorderFac
tory.createMatteBorder(1, 1, 1, 1, new java.awt.Color(255, 255, 0)), "",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New
Roman", 1, 18), new java.awt.Color(255, 255, 255))); // NOI18N
    jTextField1.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            jTextField1ActionPerformed(evt);
        }
    });

    jLabel2.setBackground(java.awt.Color.white);
    jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
    jLabel2.setForeground(new java.awt.Color(0, 0, 204));
    jLabel2.setText("PASSWORD");

jLabel2.setBorder(javax.swing.BorderFactory.createTitledBorder(javax.swing.BorderFactory
.createMatteBorder(1, 1, 1, 1, new java.awt.Color(255, 255, 0)), "",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New
Roman", 1, 18), new java.awt.Color(255, 255, 255))); // NOI18N

    jLabel3.setBackground(java.awt.Color.white);
    jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
    jLabel3.setForeground(new java.awt.Color(0, 0, 204));
    jLabel3.setText("LOGIN");

jLabel3.setBorder(javax.swing.BorderFactory.createTitledBorder(javax.swing.BorderFactory
.createMatteBorder(1, 1, 1, 1, new java.awt.Color(255, 255, 0)), "",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New
Roman", 1, 18), new java.awt.Color(255, 255, 255))); // NOI18N

    jButton1.setBackground(java.awt.Color.white);
    jButton1.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
    jButton1.setForeground(new java.awt.Color(0, 0, 204));
    jButton1.setText("LOGIN");

jButton1.setBorder(javax.swing.BorderFactory.createTitledBorder(javax.swing.BorderFactor
y.createMatteBorder(1, 1, 1, 1, new java.awt.Color(255, 255, 0)), "",
```

```java
        javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New
Roman", 1, 18), new java.awt.Color(255, 255, 255))); // NOI18N
        jButton1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton1ActionPerformed(evt);
            }
        });

        jButton2.setFont(new java.awt.Font("Times New Roman", 3, 14)); // NOI18N
        jButton2.setForeground(new java.awt.Color(204, 0, 204));
        jButton2.setText("NEW MEMBER SIGN UP");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(evt);
            }
        });

        javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(
            jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(150, 150, 150)
                .addComponent(jLabel3)
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
                .addComponent(jButton2)
                .addGap(54, 54, 54))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addGap(73, 73, 73)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADI
NG)
                    .addComponent(jLabel1)
                    .addComponent(jLabel2))
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADI
NG)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(90, 90, 90)
                        .addComponent(jButton1))
```

```java
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILI
NG)
                    .addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED_SIZE,
128, javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jPasswordField2,
javax.swing.GroupLayout.PREFERRED_SIZE, 128,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap())
        );
        jPanel1Layout.setVerticalGroup(
            jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(13, 13, 13)
                .addComponent(jLabel3)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASEL
INE)
                    .addComponent(jLabel1)
                    .addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(39, 39, 39)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASEL
INE)
                    .addComponent(jLabel2)
                    .addComponent(jPasswordField2,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(18, 18, 18)
                .addComponent(jButton1)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jButton2)
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
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(layout.createSequentialGroup()
                .addGap(34, 34, 34)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(412, Short.MAX_VALUE))
        );
```

```java
      layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
          .addGap(61, 61, 61)
          .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
          .addContainerGap(216, Short.MAX_VALUE))
      );

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

    private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {
      // TODO add your handling code here:
    }

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
      if(jTextField1.getText().length()==0) { // Checking for empty field
      JOptionPane.showMessageDialog(null, "Empty fields detected ! Please fill up all
fields");}
      else if(jPasswordField2.getPassword().length==0){ // Checking for empty field
      JOptionPane.showMessageDialog(null, "Empty fields detected ! Please fill up all
fields");}
      else{
        String name2 = jTextField1.getText();  // Collecting the input
        char[] pass = jPasswordField2.getPassword(); // Collecting the input
        String pwd = String.copyValueOf(pass); // converting from array to string
        if(validate_login(name2,pwd))
        {
          JOptionPane.showMessageDialog(null, " Login successfully ");
        close();
        dispose();
        Display sc=new Display();
        sc.setVisible(true);
        }
        else
        {
          JOptionPane.showMessageDialog(null, "Incorrect name or password");
        }
    }
    }
private boolean validate_login(String name2,String pass) {

  try{
    Class.forName("com.mysql.jdbc.Driver"); // MySQL database connection
    Connection conn =
DriverManager.getConnection("jdbc:mysql://localhost:3306/tourist_guide?" +
"user=root&password=");
```

```java
    PreparedStatement pst = conn.prepareStatement("Select name1,cnfpass from regiatration
where name1=? and cnfpass=?");
    pst.setString(1, name2);
    pst.setString(2, pass);
    ResultSet rs = pst.executeQuery();
    if(rs.next())
        return true;
    else
        return false;
  }
  catch(Exception e){
    e.printStackTrace();
    return false;
  }
  }

  private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
    close();
    dispose();
    registration r=new registration();
    r.setVisible(true);
  }

  public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new Home().setVisible(true);
        }
    });
  }

  // Variables declaration - do not modify
  private javax.swing.JButton jButton1;
  private javax.swing.JButton jButton2;
  private javax.swing.JLabel jLabel1;
  private javax.swing.JLabel jLabel2;
  private javax.swing.JLabel jLabel3;
  private javax.swing.JPanel jPanel1;
  private javax.swing.JPasswordField jPasswordField2;
  private javax.swing.JTextField jTextField1;
  // End of variables declaration
}
```

CATEGORIES:
```java
package touristguide;

/**
 *
 * @author pavithra
 */
import java.awt.Toolkit;
```

```java
import java.awt.event.WindowEvent;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
public class Display extends javax.swing.JFrame {
    public Display() {
        initComponents();
    }
    public void close()
    {
        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

    }

    /**
     * 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() {

        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jButton4 = new javax.swing.JButton();
        jButton5 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jButton6 = new javax.swing.JButton();
        jButton7 = new javax.swing.JButton();
        jButton8 = new javax.swing.JButton();
        jButton9 = new javax.swing.JButton();
        jLabel5 = new javax.swing.JLabel();
        jLabel6 = new javax.swing.JLabel();

        setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);
        getContentPane().setLayout(null);

        jButton1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton1.setText("Entertainment");
        jButton1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton1ActionPerformed(evt);
```

```java
            }
        });
        getContentPane().add(jButton1);
        jButton1.setBounds(40, 30, 230, 31);

        jButton2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton2.setText("Safari");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(evt);
            }
        });
        getContentPane().add(jButton2);
        jButton2.setBounds(415, 30, 160, 31);

        jButton3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton3.setText("Holyplaces");
        jButton3.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton3ActionPerformed(evt);
            }
        });
        getContentPane().add(jButton3);
        jButton3.setBounds(50, 220, 180, 31);

        jButton4.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton4.setText("Trekking");
        jButton4.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton4ActionPerformed(evt);
            }
        });
        getContentPane().add(jButton4);
        jButton4.setBounds(403, 220, 200, 31);

        jButton5.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton5.setText("Loguot");
        jButton5.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton5ActionPerformed(evt);
            }
        });
        getContentPane().add(jButton5);
        jButton5.setBounds(634, 6, 120, 31);

        jLabel1.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/touristguide/download (3).jpg"))); //
    NOI18N
        getContentPane().add(jLabel1);
        jLabel1.setBounds(18, 11, 280, 170);
```

```java
    jLabel2.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (4).jpg"))); //
NOI18N
    getContentPane().add(jLabel2);
    jLabel2.setBounds(360, 10, 260, 170);

    jLabel3.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (5).jpg"))); //
NOI18N
    getContentPane().add(jLabel3);
    jLabel3.setBounds(20, 210, 290, 180);

    jLabel4.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (6).jpg"))); //
NOI18N
    getContentPane().add(jLabel4);
    jLabel4.setBounds(360, 210, 270, 180);

    jButton6.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton6.setText("Help");
    jButton6.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton6ActionPerformed(evt);
       }
    });
    getContentPane().add(jButton6);
    jButton6.setBounds(640, 50, 110, 31);

    jButton7.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton7.setText("Search");
    jButton7.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton7ActionPerformed(evt);
       }
    });
    getContentPane().add(jButton7);
    jButton7.setBounds(640, 90, 100, 31);

    jButton8.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton8.setText("HOTELS");
    jButton8.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton8ActionPerformed(evt);
       }
    });
    getContentPane().add(jButton8);
    jButton8.setBounds(50, 430, 170, 31);

    jButton9.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
```

```java
      jButton9.setText("RESTAURANTS");
      jButton9.addActionListener(new java.awt.event.ActionListener() {
         public void actionPerformed(java.awt.event.ActionEvent evt) {
            jButton9ActionPerformed(evt);
         }
      });
      getContentPane().add(jButton9);
      jButton9.setBounds(400, 430, 190, 30);

      jLabel5.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (1).jpg"))); //
NOI18N
      getContentPane().add(jLabel5);
      jLabel5.setBounds(20, 400, 280, 210);

      jLabel6.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/RES.jpg"))); // NOI18N
      getContentPane().add(jLabel6);
      jLabel6.setBounds(360, 410, 280, 190);

      setBounds(0, 0, 770, 731);
   }// </editor-fold>

   private void jButton7ActionPerformed(java.awt.event.ActionEvent evt) {
      dispose();
      inventory i=new inventory();
       i.setVisible(true);
   }

   private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
      dispose();
      entertainment e=new entertainment();
       e.setVisible(true);
   }

   private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
     dispose();
     holyplaces e=new holyplaces();
      e.setVisible(true);
   }

   private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
    dispose();
     safari s=new safari();
     s.setVisible(true); // TODO add your handling code here:
   }

   private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {
      dispose();
      frontpage f=new frontpage();
```

```java
        f.setVisible(true);
    }

    private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {
dispose();
        emergency em=new emergency();
        em.setVisible(true);
        em.setTitle("Emergency");        // TODO add your handling code here:
    }

    private void jButton8ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
         hotel em=new hotel();
        em.setVisible(true); // TODO add your handling code here:
    }

    private void jButton9ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
         restaurant r=new restaurant();
        r.setVisible(true); // TODO add your handling code here:
    }

    private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
         trekking t=new trekking();
        t.setVisible(true);// TODO add your handling code here:
    }

    /**
     * @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.html
         */
        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
java.util.logging.Logger.getLogger(Display.class.getName()).log(java.util.logging.Level.SE
VERE, null, ex);
        } catch (InstantiationException ex) {

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

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

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

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

    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
    private javax.swing.JButton jButton4;
    private javax.swing.JButton jButton5;
    private javax.swing.JButton jButton6;
    private javax.swing.JButton jButton7;
    private javax.swing.JButton jButton8;
    private javax.swing.JButton jButton9;
    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 jLabel6;
    // End of variables declaration
}
```

ENTERTAINMENT:
```java
package touristguide;

import java.awt.Toolkit;
import java.awt.event.WindowEvent;
import java.util.logging.Level;
```

```java
import java.util.logging.Logger;

/**
 *
 * @author Ajitha
 */
public class entertainment extends javax.swing.JFrame {

    /**
     * Creates new form entertainment
     */
    public entertainment() {
        initComponents();
    }
    public void close()
    {
        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

    }

    /**
     * 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() {

        jLabel2 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jLabel3 = new javax.swing.JLabel();

        setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel2.setText("find location");

        jButton1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton1.setText("location");
        jButton1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton1ActionPerformed(evt);
            }
        });
```

```java
    jLabel1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (3).jpg"))); //
NOI18N

    jButton2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton2.setText("back");
    jButton2.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton2ActionPerformed(evt);
       }
    });

    jButton3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton3.setText("book");
    jButton3.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton3ActionPerformed(evt);
       }
    });

    jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jLabel3.setText("BEST ENTERTAINMENT IN CHENNAI");

    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()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
             .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                   .addComponent(jLabel3)
                   .addGroup(layout.createSequentialGroup()
                      .addComponent(jLabel2)
                      .addGap(35, 35, 35)
                      .addComponent(jButton1)))
                .addContainerGap(79, Short.MAX_VALUE))
             .addGroup(layout.createSequentialGroup()
                .addGap(49, 49, 49)
                .addComponent(jButton3)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jButton2)
                .addGap(61, 61, 61))))

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```java
                .addGroup(layout.createSequentialGroup()
                    .addContainerGap()
                    .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 309,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addContainerGap(97, Short.MAX_VALUE)))
        );
        layout.setVerticalGroup(
            layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(255, 255, 255)
                .addComponent(jLabel3)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(jLabel2)
                    .addComponent(jButton1))
                .addGap(43, 43, 43)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(jButton2)
                    .addComponent(jButton3))
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addGroup(layout.createSequentialGroup()
                    .addContainerGap()
                    .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 176,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addContainerGap(217, Short.MAX_VALUE)))
        );

        setBounds(0, 0, 432, 443);
    }// </editor-fold>

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        try{
            String
loc="https://www.google.com/search?tbm=lcl&ei=Po5hXLn7MMyv9QPUiYvwBg&q=best
+entertainment+in+chennai&oq=best+entertainment+in+chennai&gs_l=psy-
ab.3..0i7i30k1j0j0i7i30k1l5j0i8i30k1.7873.9450.0.10295.6.6.0.0.0.0.138.520.0j4.4.0....0...1c.
1.64.psy-
ab..2.4.516...0i13k1j0i8i7i30k1.0.SPLu9f4mhCQ#rlfi=hd:;si:;mv:!1m2!1d13.124664!2d80.2
935322!2m2!1d12.967696799999999!2d80.17099979999999;tbs:lrf:!2m4!1e2!5m2!2m1!2e8
!2m1!1e3!3sCgIIASAB,lf:1,lf_ui:1";
            java.awt.Desktop.getDesktop().browse(java.net.URI.create(loc));
        } catch (Exception ex) {
            Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);

        }
```

```java
    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
        close();
        dispose();
        Display d=new Display();
        d.setVisible(true);
    }

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
        close();
        dispose();
        book b=new book();
        b.setVisible(true);
    }

    /**
     * @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.html
         */
        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(entertainment.class.getName()).log(java.util.logging.Leve
l.SEVERE, null, ex);
        } catch (InstantiationException ex) {

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

java.util.logging.Logger.getLogger(entertainment.class.getName()).log(java.util.logging.Leve
l.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {
```

```java
            java.util.logging.Logger.getLogger(entertainment.class.getName()).log(java.util.logging.Leve
l.SEVERE, null, ex);
        }
        //</editor-fold>

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

    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    // End of variables declaration
}
```

SAFARI:

```java
package touristguide;

import java.awt.Toolkit;
import java.awt.event.WindowEvent;
import java.io.IOException;
import java.util.logging.Level;
import java.util.logging.Logger;

/**
 *
 * @author Ajitha
 */
public class safari extends javax.swing.JFrame {

    /**
     * Creates new form safari
     */
    public safari() {
        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.
     */
```

```java
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jLabel3 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jLabel4 = new javax.swing.JLabel();

        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel3.setText("BEST PLACES IN CHENNAI TO ENJOY SAFARI");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel2.setText("find location");

        jButton1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton1.setText("location");
        jButton1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton1ActionPerformed(evt);
            }
        });

        jButton2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton2.setText("back");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(evt);
            }
        });

        jButton3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton3.setText("book");
        jButton3.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton3ActionPerformed(evt);
            }
        });

        jLabel4.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (4).jpg"))); //
NOI18N

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

```java
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
          .addGap(10, 10, 10)
          .addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED_SIZE, 275,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addGroup(layout.createSequentialGroup()
          .addGap(10, 10, 10)
          .addComponent(jLabel3))
        .addGroup(layout.createSequentialGroup()
          .addGap(10, 10, 10)
          .addComponent(jLabel2)
          .addGap(81, 81, 81)
          .addComponent(jButton1))
        .addGroup(layout.createSequentialGroup()
          .addGap(120, 120, 120)
          .addComponent(jButton3)
          .addGap(113, 113, 113)
          .addComponent(jButton2))
      );
      layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
          .addGap(19, 19, 19)
          .addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED_SIZE, 218,
javax.swing.GroupLayout.PREFERRED_SIZE)
          .addGap(6, 6, 6)
          .addComponent(jLabel3)
          .addGap(11, 11, 11)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
              .addGap(4, 4, 4)
              .addComponent(jLabel2))
            .addComponent(jButton1))
          .addGap(23, 23, 23)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jButton3)
            .addComponent(jButton2)))
      );

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

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
      try{
        String
loc="https://www.google.com/maps/search/safari+in+chennai/@13.0062976,80.0327788,11z
/data=!3m1!4b1";
          java.awt.Desktop.getDesktop().browse(java.net.URI.create(loc));
```

```java
        } catch (IOException ex) {
            Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);

        }

    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
        Display d=new Display();
        d.setVisible(true);
    }

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
        book b=new book();
        b.setVisible(true);
    }

    /**
     * @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.html
         */
        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(safari.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
        } catch (InstantiationException ex) {

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

java.util.logging.Logger.getLogger(safari.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
```

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

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

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

    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    // End of variables declaration

    private void close()
    {
    WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
    Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);
    }
}
```

HOLYPLACES:

```java
package touristguide;

import java.awt.Toolkit;
import java.awt.event.WindowEvent;
import java.io.IOException;
import java.util.logging.Level;
import java.util.logging.Logger;

/**
 *
 * @author pavithra
 */
public class holyplaces extends javax.swing.JFrame {

    /**
     * Creates new form holyplaces
     */
    public holyplaces() {
        initComponents();
```

```java
    }
    public void close()
    {
        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

    }

    /**
     * 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() {

        jScrollPane1 = new javax.swing.JScrollPane();
        jTextArea1 = new javax.swing.JTextArea();
        back = new javax.swing.JButton();
        booktour = new javax.swing.JButton();
        jLabel2 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();

        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jTextArea1.setEditable(false);
        jTextArea1.setColumns(20);
        jTextArea1.setRows(5);
        jTextArea1.setText("The town is a part of Tirupati Urban Development Authority and
located in Tirupati \n(rural) mandal of Tirupati revenue division.\n It is a hill town where
Tirumala Venkateswara Temple is located, which is \nthe abode of Lord
Venkateswara.\n\nCountry\tIndia\nState\tAndhra
Pradesh\nDistrict\tChittoor\nMandal\tTirupati (rural)\nArea[1]\n • Total\t32.21 km2 (12.44
sq mi)\nElevation\t976 m (3,202 ft)\nPopulation (2011)\n • Total\t7,741\n •
Density\t240/km2 (620/sq mi)\nLanguages\n • Official\tTelugu\nTime zone\tIST
(UTC+5:30)\nPIN\t517 504");
        jScrollPane1.setViewportView(jTextArea1);

        back.setText("Back");
        back.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                backActionPerformed(evt);
            }
        });

        booktour.setText("BookTour");
        booktour.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
```

```java
                    booktourActionPerformed(evt);
                }
            });

            jLabel2.setText("find the location");

            jButton1.setText("location");
            jButton1.addActionListener(new java.awt.event.ActionListener() {
                public void actionPerformed(java.awt.event.ActionEvent evt) {
                    jButton1ActionPerformed(evt);
                }
            });

            jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/holyplace.jpg"))); // NOI18N
            jLabel1.setText("jLabel1");

            javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
            getContentPane().setLayout(layout);
            layout.setHorizontalGroup(
                layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                        .addGroup(layout.createSequentialGroup()
                            .addContainerGap()
                            .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED_SIZE,
677, javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGroup(layout.createSequentialGroup()
                            .addGap(179, 179, 179)
                            .addComponent(back, javax.swing.GroupLayout.PREFERRED_SIZE, 74,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addGap(84, 84, 84)
                            .addComponent(booktour, javax.swing.GroupLayout.PREFERRED_SIZE, 91,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGroup(layout.createSequentialGroup()
                            .addGap(20, 20, 20)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                                .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE,
634, javax.swing.GroupLayout.PREFERRED_SIZE)
                                .addGroup(layout.createSequentialGroup()
                                    .addComponent(jLabel2)
                                    .addGap(33, 33, 33)
                                    .addComponent(jButton1)))))
                    .addGap(28, 28, 28))
            );
            layout.setVerticalGroup(
                layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addGroup(layout.createSequentialGroup()
```

```java
            .addGap(20, 20, 20)
            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 283,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
              .addComponent(jLabel2)
              .addComponent(jButton1))
            .addGap(5, 5, 5)
            .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED_SIZE, 293,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addGap(29, 29, 29)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
              .addComponent(booktour)
              .addComponent(back))
            .addGap(99, 99, 99))
      );

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

   private void backActionPerformed(java.awt.event.ActionEvent evt) {
      dispose();
      Display d=new Display();
      d.setVisible(true);
   }

   private void booktourActionPerformed(java.awt.event.ActionEvent evt) {
      dispose();
      book bt=new book();
      bt.setVisible(true);
   }

   private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
      try {
         String
bus="https://www.google.co.in/maps/place/Sri+Venkateswara+Swamy+Vaari+Temple/@13.
6832776,79.3452283,17z/data=!3m1!4b1!4m5!3m4!1s0x3bb2b562a5cc709b:0x407a00bd52
587d32!8m2!3d13.6832724!4d79.347417";
         java.awt.Desktop.getDesktop().browse(java.net.URI.create(bus));
      } catch (IOException ex) {
         Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);
      }
   }

   /**
    * @param args the command line arguments
    */
   public static void main(String args[]) {
```

```java
        /* 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.html
         */
        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(holyplaces.class.getName()).log(java.util.logging.Level.S
EVERE, null, ex);
        } catch (InstantiationException ex) {

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

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

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

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

    // Variables declaration - do not modify
    private javax.swing.JButton back;
    private javax.swing.JButton booktour;
    private javax.swing.JButton jButton1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JScrollPane jScrollPane1;
    private javax.swing.JTextArea jTextArea1;
```

```java
      // End of variables declaration
}
```

TREKKING:

```java
package touristguide;
import java.awt.Toolkit;
import java.awt.event.WindowEvent;
import java.io.IOException;
import java.util.logging.Level;
import java.util.logging.Logger;

/**
 *
 * @author Ajitha
 */
public class trekking extends javax.swing.JFrame {

    /**
     * Creates new form trekking
     */
    public trekking() {
        initComponents();
    }
public void close()
    {
        WindowEvent we=new WindowEvent(this,WindowEvent.WINDOW_CLOSING);
        Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(we);

    }
    /**
     * 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() {

        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jLabel3 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();

        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jButton2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jButton2.setText("back");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(evt);
            }
        });
```

```java
    jButton3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton3.setText("book");
    jButton3.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton3ActionPerformed(evt);
       }
    });

    jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jLabel3.setText("BEST PLACES IN CHENNAI TO ENJOY TREKKING");

    jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jLabel2.setText("find location");

    jButton1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
    jButton1.setText("location");
    jButton1.addActionListener(new java.awt.event.ActionListener() {
       public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton1ActionPerformed(evt);
       }
    });

    jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/touristguide/download
(6).jpg"))); // NOI18N

    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
       layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
       .addGroup(layout.createSequentialGroup()
          .addGap(52, 52, 52)
          .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
             .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
                .addGroup(layout.createSequentialGroup()
                   .addComponent(jLabel2)
                   .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                   .addComponent(jButton1))
                .addGroup(layout.createSequentialGroup()
                   .addComponent(jButton3)
                   .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                   .addComponent(jButton2)))
             .addGap(58, 58, 58))
          .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addComponent(jLabel3)
                .addGroup(layout.createSequentialGroup()
                   .addGap(49, 49, 49)
                   .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 300,
javax.swing.GroupLayout.PREFERRED_SIZE)))
             .addContainerGap(18, Short.MAX_VALUE))))
```

```java
        );
        layout.setVerticalGroup(
            layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(25, 25, 25)
                .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE, 196,
Short.MAX_VALUE)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel3)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(jButton1)
                    .addComponent(jLabel2))
                .addGap(29, 29, 29)
                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(jButton3)
                    .addComponent(jButton2))
                .addGap(71, 71, 71))
        );

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

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
            dispose();
        Display d=new Display();
        d.setVisible(true);
    }

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
        book b=new book();
        b.setVisible(true);
    }

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        try{
            String
loc="https://www.google.com/maps/search/trekking+in+chennai/@12.9666542,80.1566593,12z/data
=!3m1!4b1";
            java.awt.Desktop.getDesktop().browse(java.net.URI.create(loc));
        } catch (IOException ex) {
            Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);

        }

    }

    /**
     * @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.
```

```java
         * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
        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(trekking.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
        } catch (InstantiationException ex) {

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

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

java.util.logging.Logger.getLogger(trekking.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 trekking().setVisible(true);
            }
        });
    }

    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    // End of variables declaration
}
```

HOTELS:

```java
package touristguide;

import java.util.logging.Level;
import java.util.logging.Logger;

/**
 *
```

```java
 * @author pavithra
 */
public class hotel extends javax.swing.JFrame {
   public hotel() {
      initComponents();
   }

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

      jButton2 = new javax.swing.JButton();
      jLabel3 = new javax.swing.JLabel();
      jLabel2 = new javax.swing.JLabel();
      jButton1 = new javax.swing.JButton();
      jButton3 = new javax.swing.JButton();
      jButton4 = new javax.swing.JButton();
      jLabel1 = new javax.swing.JLabel();

      jButton2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jButton2.setText("back");
      jButton2.addActionListener(new java.awt.event.ActionListener() {
         public void actionPerformed(java.awt.event.ActionEvent evt) {
            jButton2ActionPerformed(evt);
         }
      });

      setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

      jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jLabel3.setText("BEST HOTELS IN CHENNAI");

      jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jLabel2.setText("find location");

      jButton1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jButton1.setText("location");
      jButton1.addActionListener(new java.awt.event.ActionListener() {
         public void actionPerformed(java.awt.event.ActionEvent evt) {
            jButton1ActionPerformed(evt);
         }
      });

      jButton3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jButton3.setText("book");
      jButton3.addActionListener(new java.awt.event.ActionListener() {
         public void actionPerformed(java.awt.event.ActionEvent evt) {
            jButton3ActionPerformed(evt);
         }
      });
```

```java
      jButton4.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jButton4.setText("back");
      jButton4.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton4ActionPerformed(evt);
        }
      });

      jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/download (1).jpg"))); //
NOI18N

      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(22, 22, 22)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
              .addComponent(jLabel2)
              .addGap(110, 110, 110))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
              .addComponent(jButton3)
              .addGap(145, 145, 145)))
          .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 46,
Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jButton1, javax.swing.GroupLayout.Alignment.TRAILING)
            .addComponent(jButton4, javax.swing.GroupLayout.Alignment.TRAILING))
          .addGap(35, 35, 35))
        .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
              .addGap(81, 81, 81)
              .addComponent(jLabel3))
            .addGroup(layout.createSequentialGroup()
              .addGap(60, 60, 60)
              .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 283,
javax.swing.GroupLayout.PREFERRED_SIZE)))
          .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
      );
      layout.setVerticalGroup(
```

```java
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
            .addGap(52, 52, 52)
            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 199,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 52,
Short.MAX_VALUE)
            .addComponent(jLabel3)
            .addGap(25, 25, 25)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
            .addComponent(jLabel2)
            .addComponent(jButton1))
            .addGap(50, 50, 50)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
            .addComponent(jButton3)
            .addComponent(jButton4))
            .addGap(36, 36, 36))
        );

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

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        try{
            String
loc="https://www.google.com/maps/search/restaurants+and+eating+hotels+in+chennai/@13.
0601602,80.2045239,13z/data=!3m1!4b1";
            java.awt.Desktop.getDesktop().browse(java.net.URI.create(loc));
        } catch (Exception ex) {
            Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);

        }
    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
        Display d=new Display();
        d.setVisible(true);
    }

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
try{
        String loc="https://www.makemytrip.com/hotels/hotel-
listing/?gclid=EAIaIQobChMI8Nyo5Jqc4QIVwRyPCh110glREAAYAyAAEgKW2fD_BwE
&city=MAA&searchText=Chennai,%20India&country=IN&roomStayQualifier=1e0e&chec
kin=date_2&checkout=date_3&totalGuestCount=2&roomCount=1&type=CTY&cmp=SEM|
D|DH|G|Destination|MAA_Chennai_Exact|city+hotel_variations|ETA|Regular|33873082316
```

```java
9&s_kwcid=AL!1631!3!338730823169!e!!g!!hotels%20in%20chennai&ef_id=EAIaIQobCh
MI8Nyo5Jqc4QIVwRyPCh110glREAAYAyAAEgKW2fD_BwE:G:s";
        java.awt.Desktop.getDesktop().browse(java.net.URI.create(loc));
    } catch (Exception ex) {
        Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);

    }

  }

  private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
    Display d=new Display();
    d.setVisible(true);
  }

  /**
   * @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.html
     */
    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(hotel.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (InstantiationException ex) {

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

java.util.logging.Logger.getLogger(hotel.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
```

```java
        java.util.logging.Logger.getLogger(hotel.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
        }
        //</editor-fold>

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

    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
    private javax.swing.JButton jButton4;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    // End of variables declaration
}
```

RESTAURANTS:

```java
package touristguide;

import java.util.logging.Level;
import java.util.logging.Logger;

/**
 *
 * @author pavithra
 */
public class restaurant extends javax.swing.JFrame {
    public restaurant() {
        initComponents();
    }
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jButton4 = new javax.swing.JButton();
        jLabel3 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();

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

```java
      jButton4.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jButton4.setText("back");
      jButton4.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton4ActionPerformed(evt);
        }
      });

      jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jLabel3.setText("BEST RESTAURANTS IN CHENNAI");

      jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jLabel2.setText("find location");

      jButton1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
      jButton1.setText("location");
      jButton1.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
          jButton1ActionPerformed(evt);
        }
      });

      jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/touristguide/RES.jpg"))); // NOI18N

      javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
      getContentPane().setLayout(layout);
      layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
          .addGap(81, 81, 81)
          .addComponent(jLabel3)
          .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
            .addGroup(layout.createSequentialGroup()
              .addGap(22, 352, Short.MAX_VALUE)
              .addComponent(jButton4))
            .addGroup(layout.createSequentialGroup()
              .addGap(20, 20, 20)
              .addComponent(jLabel2)
              .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
              .addComponent(jButton1)))
          .addGap(35, 35, 35))
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
```

```java
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
                .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 285,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(104, 104, 104))
        );
        layout.setVerticalGroup(
            layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addGap(21, 21, 21)
                .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE, 241,
Short.MAX_VALUE)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel3)
                .addGap(25, 25, 25)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(jLabel2)
                    .addComponent(jButton1))
                .addGap(50, 50, 50)
                .addComponent(jButton4)
                .addGap(36, 36, 36))
        );

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

    private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
        dispose();
        Display d=new Display();
        d.setVisible(true);
    }

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        try{
            String
loc="https://www.google.com/maps/search/restaurants+and+eating+hotels+in+chennai/@13.
0601602,80.2045239,13z/data=!3m1!4b1";
            java.awt.Desktop.getDesktop().browse(java.net.URI.create(loc));
        } catch (Exception ex) {
            Logger.getLogger(book.class.getName()).log(Level.SEVERE, null, ex);

        }
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
```

```java
        /* 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.html
         */
        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(restaurant.class.getName()).log(java.util.logging.Level.S
EVERE, null, ex);
        } catch (InstantiationException ex) {

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

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

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

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

    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton4;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    // End of variables declaration
}
```
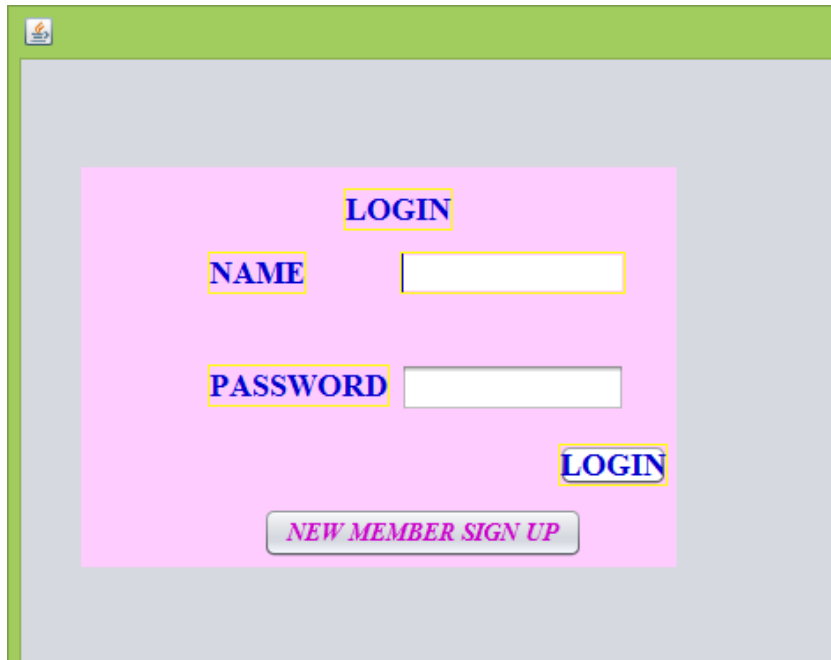
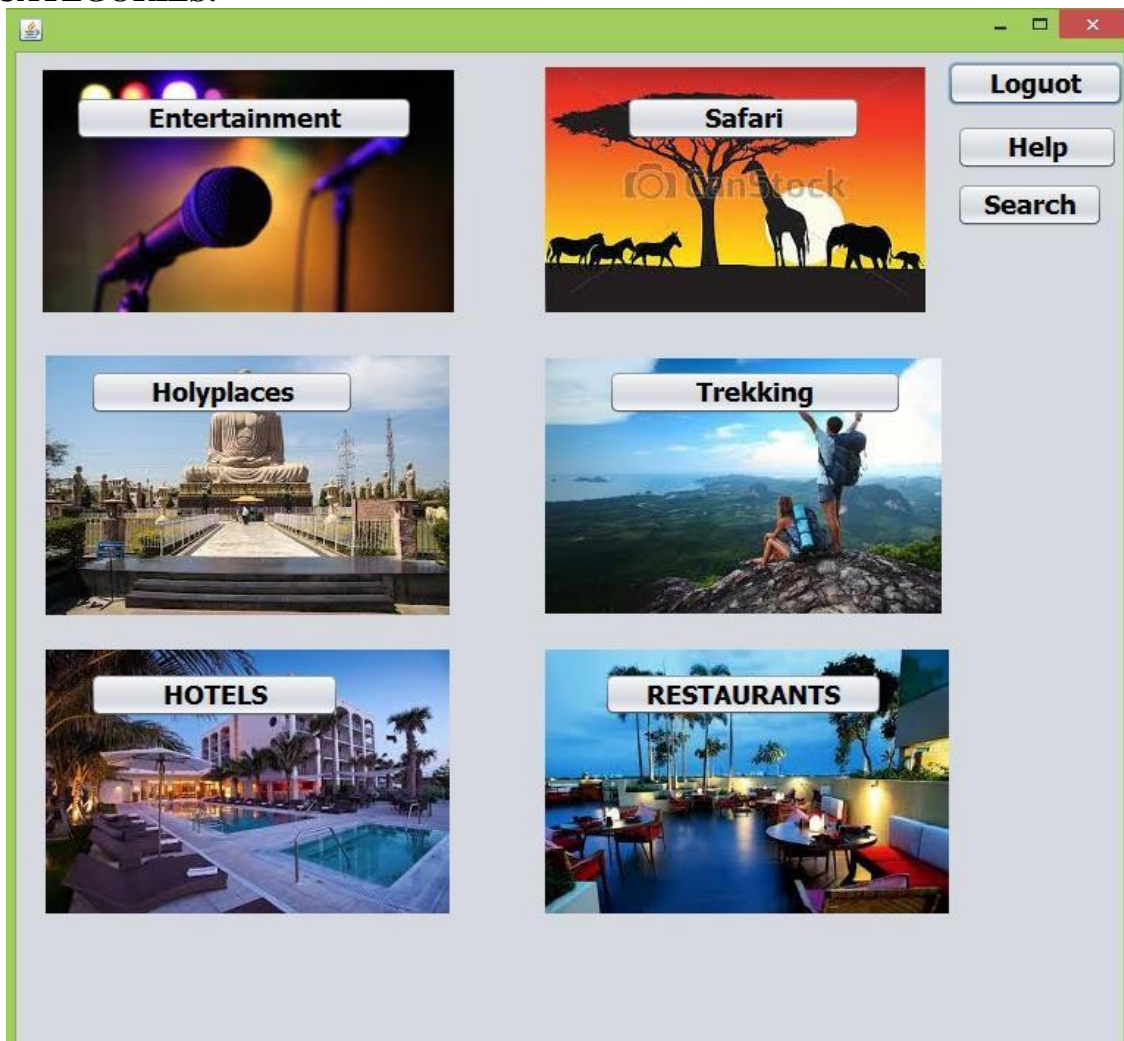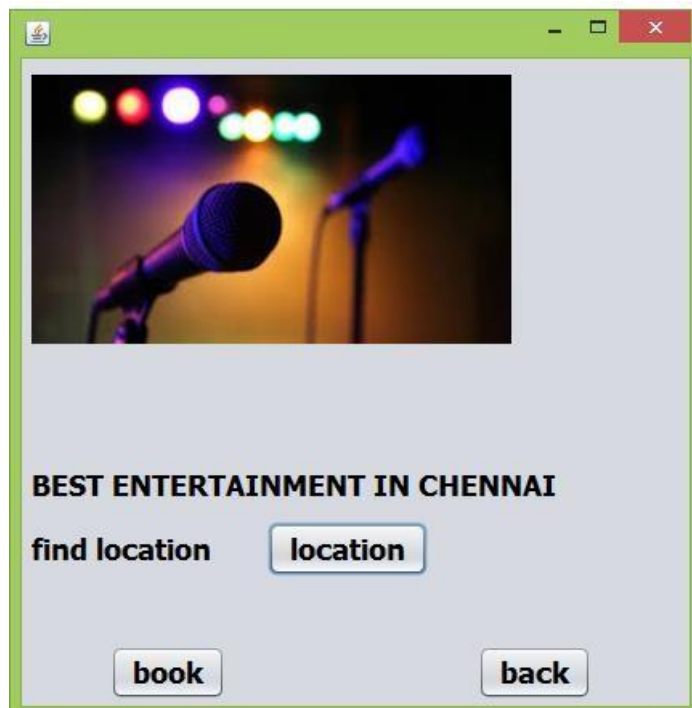**5.2 RESULT - SNAP SHOTS**
FRONT PAGE:

SIGN UP:

LOGIN:
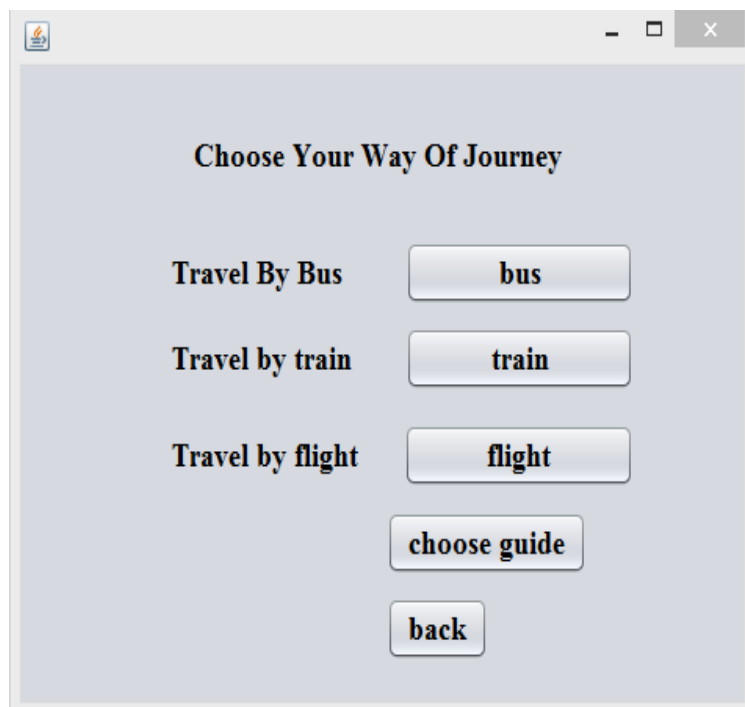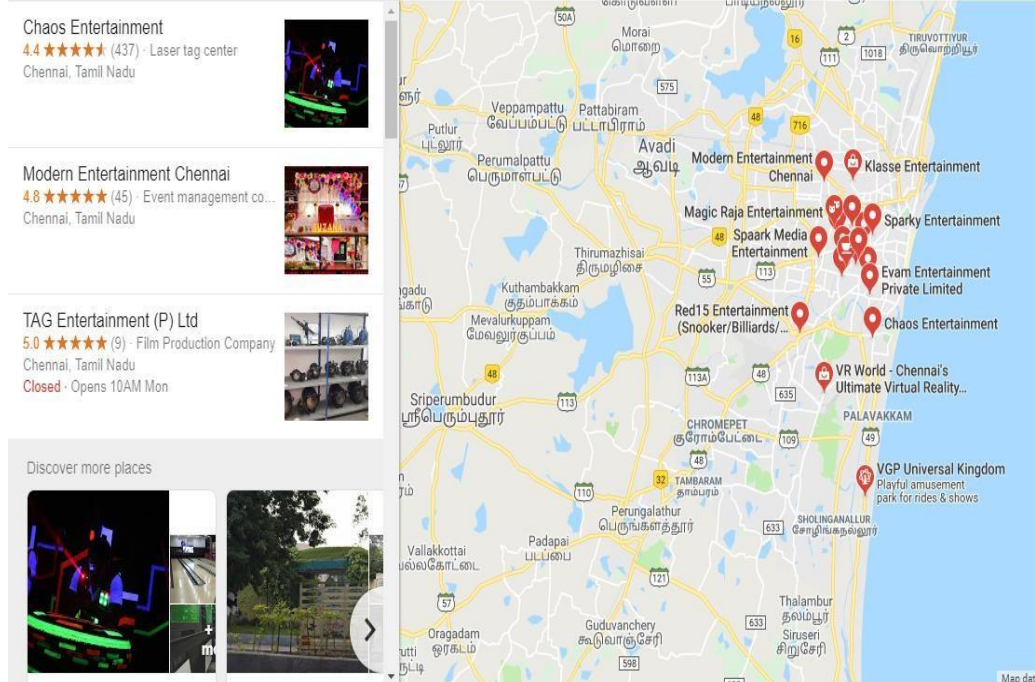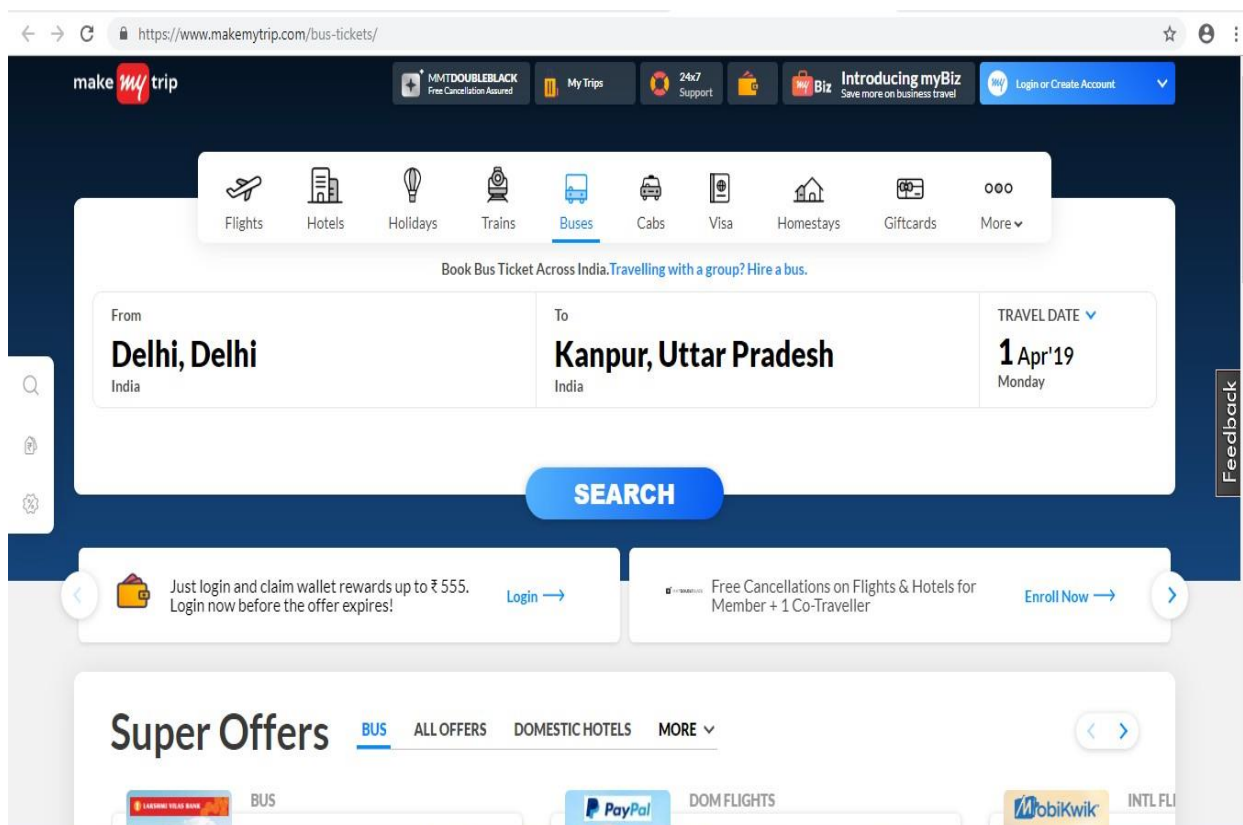

CATEGORIES:

ENTERTAINMENT:

BOOKING:

GOOGLE MAP SHOWING BEST ENTERTAINMENT PLACE IN CHENNAI:

BOOKING USING MAKE MY TRIP-BUS,TRAIN,FLIGHT:

BOOKING GUIDE:

PLACES IN CHENNAI TO ENJOY SAFARI:

HOLYPLACES IN CHENNAI:

PLACES FOR TREKKING IN CHENNAI:
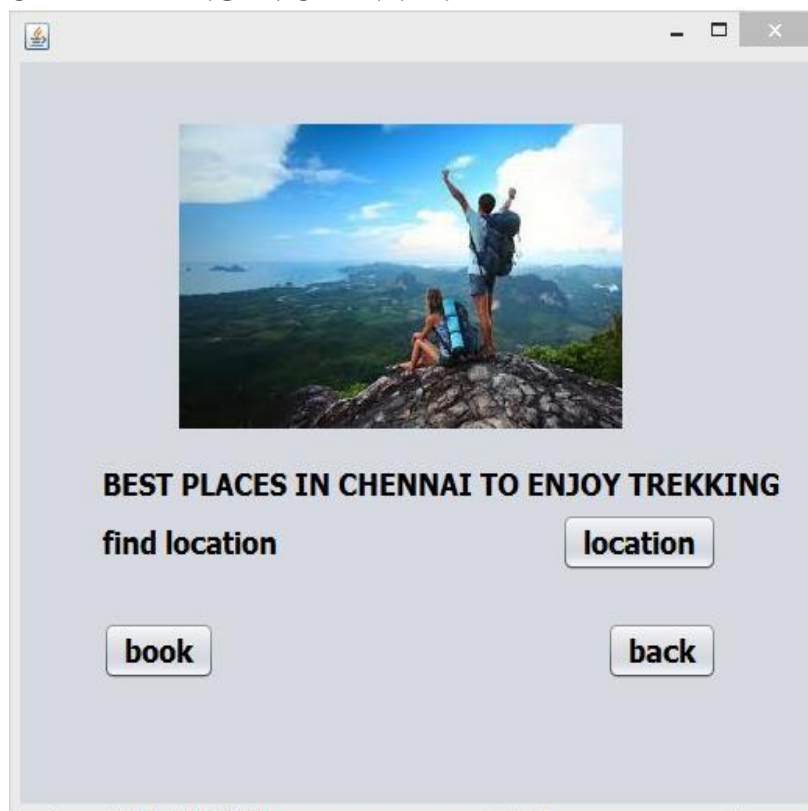
HOTELS IN CHENNAI:
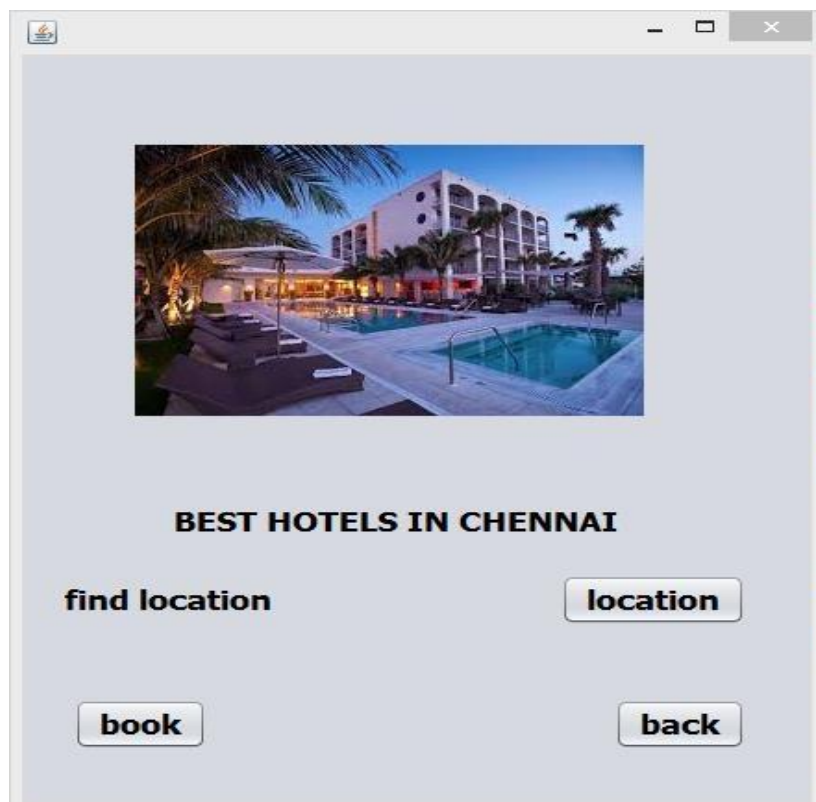
BEST RESTAURANTS IN CHENNAI:

FEEDBACK:

OTHER BOOKINGS:

ADVANCED BOOKING:

DATABASE RESULTS:


```
mysql> use tourist_guide;
Database changed
mysql> show tables;
+---------------------------+
| Tables_in_tourist_guide   |
+---------------------------+
| emergency                 |
| regiatration              |
| search                    |
+---------------------------+
```

REGISTRATION TABLE:

```
mysql> select * from regiatration;
+-----------+-----------+-------+-------------+-------------------------+
| name1     | name2     | age   | phone       | address                 |
|           |           | setpass | cnfpass   | sex                     |
+-----------+-----------+-------+-------------+-------------------------+
| ajeetha   | manogaran |   20  | 7094817     | 5/15,mepudhur village,vellore |
|           |           | 123   | 123         | female                  |
| suji      | mann      |   20  | 72334817    | 5/15,mepudhur village,vellore |
|           |           | 1243  | 1243        | female                  |
| aa        | aa        |   12  | 123456      | ass                     |
|           |           | 123   | 123         | male                    |
| sathya    | mano      |   43  | 8489246519  | gudiyattam              |
|           |           | sathya | sathya     | female                  |
| manogaran | ramasamy  |   52  | 8940292597  | k.v.kuppam              |
|           |           | mano  | mano        | male                    |
| maha      | suresh    |   10  | 9876543276  | ghemmagkuppam           |
|           |           | 3006  | 3006        | female                  |
| a         | a         |    1  | 12345678    | op                      |
|           |           | 23    | 23          | others                  |
| priya     | suresh    |    7  | 9083873535  | Ghemmangkuppam          |
|           |           | priya | priya       | female                  |
| b         | c         |   12  | 1234567890  | wwsa                    |
|           |           | AAA   | AAA         | male                    |
| sowmi     | gaja      |   20  | 8940292597  | Kaspa                   |
|           |           | sowmi | sowmi       | female                  |
| yuva      | mahendren |   21  | 9847466345  | vallimalai              |
|           |           | yuva  | yuva        | female                  |
| pavi      | mahendren |   22  | 9873476374  | kottamitta              |
|           |           | pavi  | pavi        | female                  |
| AJEETHA   | MANOGARAN |   19  | 8898923882  | 5/15,MELPUDHUR VILLAGE, |
| GUDIYATTAM POST,                                                      |
| KATPADI,VELLORE | 123456 | 123456 | female |
+-----------+-----------+-------+-------------+-------------------------+
```

FEEDBACK TABLE:

```
mysql> select * from emergency;
+-------------------------------------------+
| report                                    |
+-------------------------------------------+
| nice                                      |
| good                                      |
| not every information is provided         |
|                                           |
| very nice                                 |
| very nice                                 |
+-------------------------------------------+
```

ADVANCED BOOKING:

```
mysql> select * from search;
+----------+------------+--------+------+----------+
| name     | phoneno    | gender | age  | place    |
+----------+------------+--------+------+----------+
| ajeetha  | 8940438333 | female | 20   | chennai  |
| ajeetha  | 8940438333 | female | 20   | chennai  |
|          |            |        |      |          |
|          |            |        |      |          |
|          |            |        |      |          |
+----------+------------+--------+------+----------+
```

6. RESULT AND DISCUSSION:

For people who want the trip planned entirely, who don't want to use the filtering method of pen and paper or trace filtering tour guide helps them completely. The tour guide is a website that helps vacation goers plan out where to go and what to see based on their interests.

The website like Trip advisor shows only the places to visit in a city but not with an appropriate plan. Some other existing websites like Inspirock, Make My Trip shows the plan on its own basis but not with customer's priority. The tour guide shows the best plan that matches with your interest of places to visit in a city.

7. CONCLUSION:

This project entitled online tourist guide, developed in Java, is an attempt to computerize the different operations in travel agencies. The project is very flexible and secured; admins can incorporate new features and manage the modules of the system as per requirements. Being a web-based software, it can be accessed from anywhere with internet.