

About.java

```
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;

public class About extends JFrame implements ActionListener
{

    About()
    {
        setBounds(600, 200, 500, 550);
        setLayout(null);
        getContentPane().setBackground(Color.WHITE);

        // --- Heading Label ---
        JLabel l1 = new JLabel("ABOUT");
        l1.setBounds(200, 10, 200, 40);
        l1.setForeground(Color.RED);
        l1.setFont(new Font("Tahoma", Font.PLAIN, 20));
        add(l1);

        String s = "About Projects\n\n" +
            "The objective of the Travel and Tourism Management System project is to\n"
            +
            "develop a system that automates travel operations.\n"
            +
            "This application will help in accessing information related to travel for\n"
            +
            "the particular user.\n\n" +
            "Advantages of Project:\n" +
            "• Gives accurate information\n" +
            "• Simplifies the manual work\n" +
            "• It minimizes the documentation related work\n" +
            "• Provides up to date information\n" +
            "• Friendly environment by providing warning messages\n" +
            "• Travelers details can be provided\n" +
            "• Booking confirmation notification";

        // --- Text Area ---
        TextArea area = new TextArea(s, 10, 40, Scrollbar.VERTICAL);
        area.setEditable(false);
        area.setBounds(20, 100, 450, 300);
        add(area);

        JButton back = new JButton("Back");
        back.setBackground(Color.BLACK);
        back.setForeground(Color.WHITE);
        back.setBounds(200, 420, 100, 25);
        back.addActionListener(this);
        add(back);

        setVisible(true);
    }

    public void actionPerformed(ActionEvent ae)
```

```

{
    setVisible(false);

}

public static void main(String[] args)
{
    new About();
}
}

```

AddCustomer.java

```

import javax.swing.*.*;
import java.awt.*.*;
import java.sql.*.*;
import java.awt.event.*.*;

public class AddCustomer extends JFrame implements ActionListener
{
    JLabel labelusername,labelname;
    JComboBox comboid;
    JTextField tfnumber,tfaddress,tfcountry,tfemail,tfphone;
    JRadioButton rmale,rfemale;
    JButton add,back;

    AddCustomer(String username)
    {
        setBounds(450, 200, 850, 550);
        setLayout(null);
        getContentPane().setBackground(Color.WHITE);

        JLabel lbusername = new JLabel("Username");
        lbusername.setBounds(30, 50, 150, 25);
        add(lbusername);

        labelusername = new JLabel();
        labelusername.setBounds(220, 50, 150, 25);
        add(labelusername);

        JLabel lbid = new JLabel("ID ");
        lbid.setBounds(30, 90, 150, 25);
        add(lbid);

        comboid = new JComboBox(new String[] { "Passport", "Aadhar Card", "Pan Card",
"Ration Card" });
        comboid.setBounds(220, 90, 150, 25);
        comboid.setBackground(Color.WHITE);
        add(comboid);

        JLabel lbnumber = new JLabel("Number ");

```

```
lbnnumber.setBounds(30, 130, 150, 25);
add(lbnnumber);

    tfnumber = new JTextField();//88888888888888888888
tfnumber.setBounds(220, 130, 150, 25);
add(tfnumber);

JLabel lbname = new JLabel("Name ");
lbname.setBounds(30, 170, 150, 25);
add(lbname);

labelname = new JLabel();
labelname.setBounds(220, 170, 150, 25);
add(labelname);

JLabel lbgender = new JLabel("Gender ");
lbgender.setBounds(30, 210, 150, 25);
add(lbgender);

rmale = new JRadioButton("Male ");
rmale.setBounds(220, 210, 70, 25);
rmale.setBackground(Color.WHITE);
add(rmale);

rfemale = new JRadioButton("Female ");
rfemale.setBounds(300, 210, 70, 25);
rfemale.setBackground(Color.WHITE);
add(rfemale);

ButtonGroup bg =new ButtonGroup();
bg.add(rmale);
bg.add(rfemale);

JLabel country = new JLabel("Country ");
country.setBounds(30, 250, 150, 25);
add(country);

    tfcountry = new JTextField();
tfcountry.setBounds(220, 250, 150, 25);
add(tfcountry);

JLabel address = new JLabel("Address ");
address.setBounds(30, 290, 150, 25);
add(address);

tfaddress = new JTextField();
tfaddress.setBounds(220, 290, 150, 25);
add(tfaddress);

JLabel lbphone = new JLabel("Phone ");
lbphone.setBounds(30, 330, 150, 25);
add(lbphone);

tfphone = new JTextField();
```

```

tfphone.setBounds(220, 330, 150, 25);
add(tfphone);

JLabel lbemail = new JLabel("Email ID ");
lbemail.setBounds(30, 370, 150, 25);
add(lbemail);

tfemail = new JTextField();
tfemail.setBounds(220, 370, 150, 25);
add(tfemail);

//-----

add= new JButton("Add");
add.setBackground(Color.BLACK);
add.setForeground(Color.WHITE);
add.setBounds(70,430,100,25);
add.addActionListener(this);
add(add);

back= new JButton("Back");
back.setBackground(Color.BLACK);
back.setForeground(Color.WHITE);
back.setBounds(220,430,100,25);
back.addActionListener(this);
add(back);

ImageIcon i1 = new
ImageIcon(ClassLoader.getResource("icons/newcustomer.jpg"));
Image i2=i1.getImage().getScaledInstance(400,500,Image.SCALE_DEFAULT);
ImageIcon i3=new ImageIcon(i2);
JLabel image =new JLabel(i3);
image.setBounds(400,40,450,420);
add(image);

try {
    Conn c=new Conn();
    ResultSet rs=c.s.executeQuery("select * from account where username
='"+username+"'");

    //ResultSet rs = c.s.executeQuery("select * from account where username
='"+username+"'");

    while(rs.next())
    {
        labelusername.setText(rs.getString("username"));
        labelname.setText(rs.getString("name"));

    }

} catch (Exception e) {
    e.printStackTrace();
}

```

```

        setVisible(true);

    }

    public void actionPerformed(ActionEvent ae)
    {
        if(ae.getSource() ==add)
        {
            String username =labelusername.getText();
            String id =(String)comboid.getSelectedItem();
            String number =tfnumber.getText();
            String name =labelname.getText();
            String gender =null;
            if(rmale.isSelected())
            {
                gender="male";
            }
            else
                gender="female";

            String country =tfcountry.getText();
            String address =tfaddress.getText();
            String phone =tfphone.getText();
            String email =tfemail.getText();
            try {

                Conn c=new Conn();
                //String query="insert into customer
values('"+username+"','"+id+"','"+number+"','"+name+"','"+gender+"','"+country+"','"+addre
ss+"','"+phone+"','"+email+"')";
                String query = "insert into customer
values('"+username+"','"+id+"','"+number+"','"+name+"','"+gender+"','"+country+"','"+addre
ss+"','"+phone+"','"+email+"')";

                c.s.executeUpdate(query);
                JOptionPane.showMessageDialog(null,"Customer Detail Added Succesfully");
                setVisible(false);

            } catch (Exception e) {
                e.printStackTrace();
            }
        }
        else
            setVisible(false);
    }

    public static void main(String args[])
    {
        new AddCustomer("dgd");
    }

```

```
}
```

BookHotel

```
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;
import java.sql.*;

public class BookHotel extends JFrame implements ActionListener
{
    Choice chotel,cac,cfood;
    JTextField tfpersons,tfdays;
    String username;
    JLabel labelusername,labelid,labelnumber,labelphone,labelprice;
    JButton checkprice,bookhotel,back;

    BookHotel(String username)
    {
        this.username=username;

        setBounds(350,200,1100,600);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel text = new JLabel("Book Hotel ");
        text.setBounds(100,10,200,30);
        text.setFont(new Font("Tahoma", Font.BOLD, 20));
        add(text);

        JLabel lusername = new JLabel("Username ");
        lusername.setBounds(40,70,100,20);
        lusername.setFont(new Font("Tahoma", Font.PLAIN, 16));
        add(lusername);

        labelusername = new JLabel();
        labelusername.setBounds(250,70,200,20);
        labelusername.setFont(new Font("Tahoma", Font.PLAIN, 16));
        add(labelusername);

        //hsjhjhsjfh
        JLabel ppackage = new JLabel("Select hotel ");
        ppackage.setBounds(40,110,100,20);
        ppackage.setFont(new Font("Tahoma", Font.PLAIN, 16));
        add(ppackage);

        chotel =new Choice();
        chotel.setBounds(250,110,200,20);
        add(chotel);

        //jgdddddddddddddd
```

```

    try
    {
        Conn conn =new Conn();
        String query="select * from hotel";
        ResultSet rs=conn.s.executeQuery(query);

        while(rs.next())
        {

            chotel.add(rs.getString("name"));

        }
    }
    catch (Exception e)
    {
        e.printStackTrace();
    }

    //kkkkkkkkkkkkkkk

    JLabel lbpersons = new JLabel("Total Persons");
    lbpersons.setBounds(40, 150, 150, 25);
    lbpersons.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(lbpersons);

    tfpersons =new JTextField("1");
    tfpersons.setBounds(250,150,200,25);
    add(tfpersons);

    JLabel lbdays = new JLabel("No. of days");
    lbdays.setBounds(40, 190, 150, 25);
    lbdays.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(lbdays);

    tfdays =new JTextField("1");
    tfdays.setBounds(250,190,200,25);
    add(tfdays);

    //iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii

    JLabel lbac = new JLabel("AC / Non-AC");
    lbac.setBounds(40, 230, 150, 20);
    lbac.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(lbac);

    cac =new Choice();
    cac.setBounds(250,230,200,20);
    cac.add("AC");
    cac.add("Non-AC");
    add(cac);

    JLabel lbfood = new JLabel("Food Included");

```

```
lbfood.setBounds(40, 270, 150, 20);
lbfood.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbfood);

    cfood =new Choice();
cfood.setBounds(250,270,200,20);
cfood.add("Yes");
cfood.add("No");
add(cfood);
//ghuhuh

JLabel lbid = new JLabel("ID");
lbid.setBounds(40, 310, 150, 25);
lbid.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbid);

    labelid = new JLabel();
labelid.setBounds(250,310,200,25);
add(labelid);

JLabel lbnumber = new JLabel("Number");
lbnumber.setBounds(40, 350, 150, 25);
lbnumber.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbnumber);

    labelnumber = new JLabel();
labelnumber.setBounds(250,350,200,25);
add(labelnumber);

JLabel lbphone = new JLabel("Phone");
lbphone.setBounds(40, 390, 150, 20);
lbphone.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbphone);

    labelphone = new JLabel();
labelphone.setBounds(250,390,200,25);
add(labelphone);

JLabel lbtotal = new JLabel("Total Price");
lbtotal.setBounds(40, 430, 150, 25);
lbtotal.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbtotal);

    labelprice = new JLabel();
labelprice.setBounds(250,430,200,25);
add(labelprice);

    try
    {
        Conn conn =new Conn();
        String query="select * from customer where username = '"+username+"'";
        ResultSet rs=conn.s.executeQuery(query);
```



```

        while(rs.next())
        {

            labelusername.setText(rs.getString("username"));
            labelid.setText(rs.getString("id"));
            labelnumber.setText(rs.getString("number"));

            labelphone.setText(rs.getString("phone"));

        }
    }
    catch (Exception e)
    {
        e.printStackTrace();
    }
    //lllllllllllllllllll

    checkprice= new JButton("Check Price");
    checkprice.setBackground(Color.BLACK);
    checkprice.setForeground(Color.WHITE);
    checkprice.setBounds(60,490,120,25);
    checkprice.addActionListener(this);
    add(checkprice);

    bookhotel= new JButton("Book Hotel");
    bookhotel.setBackground(Color.BLACK);
    bookhotel.setForeground(Color.WHITE);
    bookhotel.setBounds(200,490,120,25);
    bookhotel.addActionListener(this);
    add(bookhotel);

    back= new JButton("Back");
    back.setBackground(Color.BLACK);
    back.setForeground(Color.WHITE);
    back.setBounds(340,490,120,25);
    back.addActionListener(this);
    add(back);

    ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/book.jpg"));
    Image i2 = i1.getImage().getScaledInstance(600,300, Image.SCALE_DEFAULT);
    ImageIcon i3 = new ImageIcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(500,50,600,300);
    add(image);

    setVisible(true);

}

public void actionPerformed(ActionEvent ae)
{
    if (ae.getSource() == checkprice)
    {

```

```

        try
        {
            Conn c = new Conn();
            ResultSet rs = c.s.executeQuery("Select * from hotel where name ='" +
chotel.getSelectedItemAt() + "'");
            while (rs.next())
            {
                int cost = Integer.parseInt(rs.getString("costperperson"));
                int food = Integer.parseInt(rs.getString("foodincluded"));
                int ac = Integer.parseInt(rs.getString("acroom"));

                int persons = Integer.parseInt(tfpersons.getText());
                int days = Integer.parseInt(tfdays.getText());
                String acselected = cac.getSelectedItemAt();
                String foodselected = cfood.getSelectedItemAt();

                if (persons * days > 0)
                {
                    int total = 0;
                    total += acselected.equals("AC") ? ac : 0;
                    total += foodselected.equals("Yes") ? food : 0;
                    total += cost;
                    total = total * persons * days;

                    labelprice.setText("Rs " + total);

                } else
                {
                    JOptionPane.showMessageDialog(null, "Please Enter a valid
number.");
                }

            }

        } catch (Exception e)
        {
            e.printStackTrace();
        }

    }
    else if (ae.getSource() == bookhotel)
    {
        try {
            Conn c = new Conn();
            // c.s.executeUpdate("insert into bookhotel('" + labelusername.getText() +
"','"
            //      + chotel.getSelectedItemAt() + "','" + tfpersons.getText() +
"','" + tfdays.getText() + "','"
            //      + cac.getSelectedItemAt() + "','" + cfood.getSelectedItemAt() +
"','" + labelid.getText() + "','"
            //      + labelnumber.getText() + "','" + labelphone.getText() + "','"
+ labelprice.getText() + "')");

```

```

        String query = "INSERT INTO bookhotel (username, name, persons, days, ac,
food, id, number, phone, price) VALUES ('"
            + labelusername.getText() + "', '"
            + chotel.getSelectedItemAt() + "', '"
            + tfpersons.getText() + "', '"
            + tfdays.getText() + "', '"
            + cac.getSelectedItemAt() + "', '"
            + cfood.getSelectedItemAt() + "', '"
            + labelid.getText() + "', '"
            + labelnumber.getText() + "', '"
            + labelphone.getText() + "', '"
            + labelprice.getText() + "')";

        c.s.executeUpdate(query);

        JOptionPane.showMessageDialog(null, "Hotel Booked Successfully.");
        setVisible(false);
    }

    catch (Exception e) {
        e.printStackTrace();
    }

    }
    else
    {
        setVisible(false);
    }

    }

    public static void main(String args[])
    {
        new BookHotel("dgd");
    }
}

```

BookPackage

```

import javax.swing.*;
import java.awt.*;
import java.awt.event.*;
import java.sql.*;

public class BookPackage extends JFrame implements ActionListener
{

```

```

Choice cpackage;
JTextField tfpersons;
String username;
JLabel labelusername,labelid,labelnumber,labelphone,labelprice;
JButton checkprice,bookpackage,back;

BookPackage(String username)
{
    this.username=username;

    setBounds(350,200,1100,500);
    getContentPane().setBackground(Color.WHITE);
    setLayout(null);

    JLabel text = new JLabel("Book Package ");
    text.setBounds(100,10,200,30);
    text.setFont(new Font("Tahoma", Font.BOLD, 20));
    add(text);

    JLabel lbusername = new JLabel("Username ");
    lbusername.setBounds(40,70,100,20);
    lbusername.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(lbusername);

    labelusername = new JLabel();
    labelusername.setBounds(250,70,200,20);
    labelusername.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(labelusername);

    //hsjhjhsjfh
    JLabel ppackage = new JLabel("Select Package ");
    ppackage.setBounds(40,110,100,20);
    ppackage.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(ppackage);

    cpackage =new Choice();
    cpackage.add("Gold Package");
    cpackage.add("Silver Package");
    cpackage.add("Bronze Package");

    cpackage.setBounds(250,110,200,20);
    add(cpackage);

    JLabel lbpersons = new JLabel("Total Persons");
    lbpersons.setBounds(40, 150, 150, 25);
    lbpersons.setFont(new Font("Tahoma", Font.PLAIN, 16));
    add(lbpersons);

    tfpersons =new JTextField("1");
    tfpersons.setBounds(250,150,200,25);
    add(tfpersons);

    JLabel lbid = new JLabel("ID");

```

```

lbid.setBounds(40, 190, 150, 20);
lbid.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbid);

    labelid = new JLabel();
labelid.setBounds(250,190,200,25);
add(labelid);

JLabel lbnumber = new JLabel("Number");
lbnumber.setBounds(40, 230, 150, 25);
lbnumber.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbnumber);

labelnumber = new JLabel();
labelnumber.setBounds(250,230,200,25);
add(labelnumber);

JLabel lbphone = new JLabel("Phone");
lbphone.setBounds(40, 270, 150, 20);
lbphone.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbphone);

    labelphone = new JLabel();
labelphone.setBounds(250,270,200,25);
add(labelphone);

JLabel lbtotal = new JLabel("Total Price");
lbtotal.setBounds(40, 310, 150, 25);
lbtotal.setFont(new Font("Tahoma", Font.PLAIN, 16));
add(lbtotal);

    labelprice = new JLabel();
labelprice.setBounds(250,310,200,25);
add(labelprice);

    try
    {
        Conn conn =new Conn();
        String query="select * from customer where username = '"+username+"'";
        ResultSet rs=conn.s.executeQuery(query);

        while(rs.next())
        {

            labelusername.setText(rs.getString("username"));
            labelid.setText(rs.getString("id"));
            labelnumber.setText(rs.getString("number"));

            labelphone.setText(rs.getString("phone"));

        }
    }
    catch (Exception e)
    {

```

```

        e.printStackTrace();

    }

    checkprice= new JButton("Check Price");
    checkprice.setBackground(Color.BLACK);
    checkprice.setForeground(Color.WHITE);
    checkprice.setBounds(60,380,120,25);
    checkprice.addActionListener(this);
    add(checkprice);

    bookpackage= new JButton("Book Package");
    bookpackage.setBackground(Color.BLACK);
    bookpackage.setForeground(Color.WHITE);
    bookpackage.setBounds(200,380,120,25);
    bookpackage.addActionListener(this);
    add(bookpackage);

    back= new JButton("Back");
    back.setBackground(Color.BLACK);
    back.setForeground(Color.WHITE);
    back.setBounds(340,380,120,25);
    back.addActionListener(this);
    add(back);

    ImageIcon i1 = new
ImageIcon(ClassLoader.getResource("icons/bookpackage.jpg"));
    Image i2 = i1.getImage().getScaledInstance(500,300, Image.SCALE_DEFAULT);
    ImageIcon i3 = new ImageIcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(550,50,500,300);
    add(image);

    setVisible(true);

}

public void actionPerformed(ActionEvent ae)
{
    if(ae.getSource() ==checkprice)
    {
        String pack=cpackage.getSelectedItem();
        int cost=0;
        if(pack.equals("Gold Package"))
            cost+=35000;
        else if(pack.equals("Silver Package"))
            cost+=24000;
        else
            cost+=12000;

        int persons=Integer.parseInt(tfpersons.getText());
        cost*=persons;
        labelprice.setText("Rs "+cost);
    }
}

```

```

    }
    else if (ae.getSource() == bookpackage)
    {
        try {
            Conn c = new Conn();
            /* c.s.executeUpdate("insert into bookpackage values ('" +
labelusername.getText() + "','"
                        + cpackage.getSelectedItem() + "','" + tfpersons.getText() + "','"
+ labelid.getText() + "','"
                        + labelnumber.getText() + "','" + labelphone.getText() + "','" +
labelprice.getText() + "')");*/

            String query = "INSERT INTO bookpackage (username, package, persons, id,
number, phone, price) VALUES ('"
                        + labelusername.getText() + "','"
                        + cpackage.getSelectedItem() + "','"
                        + tfpersons.getText() + "','"
                        + labelid.getText() + "','"
                        + labelnumber.getText() + "','"
                        + labelphone.getText() + "','"
                        + labelprice.getText() + "')";

            c.s.executeUpdate(query);

            JOptionPane.showMessageDialog(null, "Package Booked Successfully.");
            setVisible(false);
        }

        catch (Exception e) {
            e.printStackTrace();
        }

    }
    else
    {
        setVisible(false);
    }
}

public static void main(String args[])
{
    new BookPackage("dgd");
}
}

```

CheckHotels

```
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;

public class CheckHotels extends JFrame implements ActionListener, Runnable
{

    JLabel imageLabel, caption;
    JButton btnNext, btnPrev;

    ImageIcon[] hotelImages = new ImageIcon[10];
    String[] hotelNames = {
        "JW Marriott", "Mandarin Oriental Hotel", "Four Seasons Hotel", "Raddison Blue Hotel",
        "Classio Hotel", "The Bay Club Hotel", "The Breeze Blow Hotel", "The Taj Hotel",
        "Happy Morning Motel", "Moss View Hotel"
    };

    int index = 0;
    long lastActionTime = System.currentTimeMillis();    // ☆ track last button press
    Thread slideshowThread;

    CheckHotels() {

        setBounds(450, 150, 800, 600);
        setLayout(null);

        loadImages();

        // IMAGE LABEL
        imageLabel = new JLabel(hotelImages[0]);
        imageLabel.setBounds(0, 0, 800, 600);
        add(imageLabel);

        // CAPTION
        caption = new JLabel(hotelNames[0]);
        caption.setBounds(30, 480, 700, 50);
        caption.setFont(new Font("Tahoma", Font.BOLD, 32));
        caption.setForeground(Color.WHITE);
        caption.setOpaque(false);
        add(caption);

        // PREV BUTTON
        btnPrev = new JButton("<");
        btnPrev.setBounds(20, 250, 60, 40);
        btnPrev.setFont(new Font("Tahoma", Font.BOLD, 20));
        btnPrev.setBackground(new Color(0, 0, 0, 10));
        btnPrev.setForeground(Color.WHITE);
        btnPrev.setOpaque(true);
        btnPrev.addActionListener(this);
        add(btnPrev);

        // NEXT BUTTON
```



```

        btnNext = new JButton(">");
        btnNext.setBounds(720, 250, 60, 40);
        btnNext.setFont(new Font("Tahoma", Font.BOLD, 20));
        btnNext.setBackground(new Color(0, 0, 0, 10));
        btnNext.setForeground(Color.WHITE);
        btnNext.setOpaque(true);
        btnNext.addActionListener(this);
        add(btnNext);

        // bring buttons & caption to top layer
        bringToFront();

        // start slideshow
        slideshowThread = new Thread(this);
        slideshowThread.start();

        setVisible(true);
    }

    void bringToFront() {
        setComponentZOrder(btnPrev, 0);
        setComponentZOrder(btnNext, 0);
        setComponentZOrder(caption, 0);
        setComponentZOrder(imageLabel, 1);
    }

    void loadImages() {
        for (int i = 0; i < 10; i++) {
            ImageIcon raw = new ImageIcon(ClassLoader.getResource("icons/hotel" +
(i+1) + ".jpg"));
            Image scaled = raw.getImage().getScaledInstance(800, 600, Image.SCALE_SMOOTH);
            hotelImages[i] = new ImageIcon(scaled);
        }
    }

    @Override
    public void actionPerformed(ActionEvent e) {

        if (e.getSource() == btnNext) {
            index = (index + 1) % 10;
        } else if (e.getSource() == btnPrev) {
            index = (index - 1 + 10) % 10;
        }

        updateImage();

        // ☆ Reset slideshow timer
        lastActionTime = System.currentTimeMillis();
    }

    public void run() {
        try {
            while (true) {
                Thread.sleep(500); // check twice a second
            }
        }
    }

```

```

        long now = System.currentTimeMillis();
        if (now - lastActionTime >= 7000) { // ☆ 7 sec passed without user input
            index = (index + 1) % 10;
            updateImage();
            lastActionTime = System.currentTimeMillis(); // reset timer
        }
    }
} catch (Exception e) {
    e.printStackTrace();
}
}

void updateImage() {
    imageLabel.setIcon(hotelImages[index]);
    caption.setText(hotelNames[index]);
    bringToFront(); // ☆ keep buttons always visible
}

public static void main(String[] args) {
    new CheckHotels();
}
}

```

CheckPackage

```

import javax.swing.*;
import java.awt.*;

public class CheckPackage extends JFrame
{
    CheckPackage()
    {
        String[] package1 = { "GOLD PACKAGE", "6 Days and 7 Nights", "Airport Assistance",
"Half Day City Tour",
        "Daily Buffet", "Soft Drinks", "Full Day 3 Island Cruise", "English
Speaking Guide", "BOOK NOW",
        "Summer Special", "Rs 30,000 /-", "Package1.jpg" };

        String[] package2 = { "SILVER PACKAGE", "5 Days and 6 Nights", "Airport Pickup
Only", "City Sightseeing Tour",
        "Breakfast Buffet", "Complimentary Welcome Drink", "Half-Day Beach
Experience", "Local Language Guide",
        "BOOK NOW", "Winter Special", "Rs 24,000 /-", "Package2.jpg" };

        String[] package3 = { "BRONZE PACKAGE", "4 Days and 5 Nights", "Self Check-In
Assistance",
        "Guided Walking Tour", "Complimentary Breakfast", "Mineral Water Only",
"Evening Market Visit",

```

```
        "Audio Guide Device", "BOOK NOW", "Monsoon Special", "Rs 12,000 /-",  
        "Package3.jpg" };
```

```
        setBounds(450,200,900,600);  
        JTabbedPane tab=new JTabbedPane();  
        JPanel p1=createPackage(package1);  
        tab.addTab("Package 1",null,p1);
```

```
        JPanel p2=createPackage(package2);  
        tab.addTab("Package 2",null,p2);
```

```
        JPanel p3=createPackage(package3);  
        tab.addTab("Package 3",null,p3);
```

```
        add(tab);  
        setVisible(true);
```

```
    }
```

```
public JPanel createPackage(String pack[])  
{  
    JPanel p1=new JPanel();  
    p1.setLayout(null);  
    p1.setBackground(Color.WHITE);  
  
    JLabel l1 = new JLabel(pack[0]);  
    l1.setBounds(50,5,300, 30);  
    l1.setForeground(Color.YELLOW);  
    l1.setFont(new Font("Tahoma", Font.BOLD, 30));  
    p1.add(l1);  
  
    JLabel l2 = new JLabel(pack[1]);  
    l2.setBounds(30,60,300, 30);  
    l2.setForeground(Color.RED);  
    l2.setFont(new Font("Tahoma", Font.BOLD, 20));  
    p1.add(l2);  
  
    JLabel l3 = new JLabel(pack[2]);  
    l3.setBounds(30,110,300, 30);  
    l3.setForeground(Color.BLUE);  
    l3.setFont(new Font("Tahoma", Font.BOLD, 20));  
    p1.add(l3);  
  
    JLabel l4 = new JLabel(pack[3]);  
    l4.setBounds(30,160,300, 30);  
    l4.setForeground(Color.RED);  
    l4.setFont(new Font("Tahoma", Font.BOLD, 20));  
    p1.add(l4);  
  
    JLabel l5 = new JLabel(pack[4]);
```

```
l5.setBounds(30,210,300, 30);
l5.setForeground(Color.BLUE);
l5.setFont(new Font("Tahoma", Font.BOLD, 20));
p1.add(l5);

JLabel l6 = new JLabel(pack[5]);
l6.setBounds(30,260,300, 30);
l6.setForeground(Color.RED);
l6.setFont(new Font("Tahoma", Font.BOLD, 20));
p1.add(l6);

JLabel l7 = new JLabel(pack[6]);
l7.setBounds(30,310,300, 30);
l7.setForeground(Color.BLUE);
l7.setFont(new Font("Tahoma", Font.BOLD, 20));
p1.add(l7);

JLabel l8 = new JLabel(pack[7]);
l8.setBounds(30,360,300, 30);
l8.setForeground(Color.RED);
l8.setFont(new Font("Tahoma", Font.BOLD, 20));
p1.add(l8);

// Custom color (choose your own RGB values)
Color customBlue = new Color(212, 175, 55); // example bright blue

JLabel l9 = new JLabel(pack[8]);
l9.setBounds(30, 430, 300, 30);
l9.setForeground(customBlue);
l9.setFont(new Font("Tahoma", Font.BOLD, 25));
p1.add(l9);

JLabel l10 = new JLabel(pack[9]);
l10.setBounds(80,480,300, 30);
l10.setForeground(Color.MAGENTA);
l10.setFont(new Font("Tahoma", Font.BOLD, 25));
p1.add(l10);

JLabel l11 = new JLabel(pack[10]);
l11.setBounds(500,480,300, 30);
l11.setForeground(Color.CYAN);
l11.setFont(new Font("Tahoma", Font.BOLD, 25));
p1.add(l11);

ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/"+pack[11]));
Image i2 = i1.getImage().getScaledInstance(500, 300, Image.SCALE_DEFAULT);
ImageIcon i3 = new ImageIcon(i2);
JLabel l12 = new JLabel(i3);
l12.setBounds(350,30,500,300);
p1.add(l12);
```

```

        return p1;

    }

    public static void main(String args[])
    {
        new CheckPackage();
    }

}

```

```

import java.sql.*;

public class Conn {

    public Connection c;
    public Statement s;

    public Conn() {
        try {
            // Load Driver
            Class.forName("com.mysql.cj.jdbc.Driver");

            // Connect
            c = DriverManager.getConnection(
                "jdbc:mysql://localhost:3306/TravelManagement",
                "root",
                "case8055"
            );

            s = c.createStatement();
            System.out.println("Database Connected Successfully!");

        } catch (Exception e) {
            System.out.println("Database Connection Failed!");
            e.printStackTrace();
        }
    }

    public static void main(String[] args) {
        new Conn(); // test connection
    }

}

```

Dashboard

```
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;
import java.sql.ResultSet;

public class Dashboard extends JFrame implements ActionListener
{
    JButton addPersonalDetails, viewPersonalDetails,updatePersonalDetails,checkPackage,
    bookPackage,viewPackage,destination,viewHotels,bookHotels,viewBookedHotels,payments,notepa
    d,calculator,about,deletePersonalDetails;

    String username;
    Dashboard(String username)
    {
        this.username=username;
        //setBounds(0,0,1600,1000);
        setExtendedState(JFrame.MAXIMIZED_BOTH);
        setLayout(null);

        JPanel p1 = new JPanel();
        p1.setLayout(null);
        p1.setBackground(new Color(58, 189, 252));
        p1.setBounds(0,0,1600,65);
        add(p1);

        ImageIcon i1 = new
        ImageIcon(ClassLoader.getResource("icons/dashboard.png"));
        Image i2=i1.getImage().getScaledInstance(70,70,Image.SCALE_DEFAULT);
        ImageIcon i3=new ImageIcon(i2);
        JLabel icon =new JLabel(i3);
        icon.setBounds(5,0,70,70);
        p1.add(icon);

        JLabel heading = new JLabel("Dashboard");
        heading.setBounds(80, 10, 300, 40);
        heading.setForeground(Color.ORANGE);
        heading.setFont(new Font("Tahoma", Font.BOLD, 30));
        p1.add(heading);

        JPanel p2 = new JPanel();
        p2.setLayout(null);
        p2.setBackground(new Color(232, 210, 178));
        p2.setBounds(0,65,300,900);
        add(p2);

        addPersonalDetails =new JButton("Add Personal Details");
        addPersonalDetails.setBounds(0,0,300,50);
```

```
addPersonalDetails.setBackground(new Color(255, 186, 0));
addPersonalDetails.setForeground(Color.BLACK);
addPersonalDetails.setFont(new Font("Tahoma",Font.PLAIN,20));
addPersonalDetails.setMargin(new Insets(0,0,0,60));
addPersonalDetails.addActionListener(this);
p2.add(addPersonalDetails);

    updatePersonalDetails =new JButton("Update Personal Details");
updatePersonalDetails.setBounds(0,50,300,50);
updatePersonalDetails.setBackground(new Color(255, 186, 0));
updatePersonalDetails.setForeground(Color.BLACK);
updatePersonalDetails.setFont(new Font("Tahoma",Font.PLAIN,20));
updatePersonalDetails.setMargin(new Insets(0,0,0,30));
updatePersonalDetails.addActionListener(this);
p2.add(updatePersonalDetails);

    viewPersonalDetails =new JButton("View Details");
viewPersonalDetails.setBounds(0,100,300,50);
viewPersonalDetails.setBackground(new Color(255, 186, 0));
viewPersonalDetails.setForeground(Color.BLACK);
viewPersonalDetails.setFont(new Font("Tahoma",Font.PLAIN,20));
viewPersonalDetails.setMargin(new Insets(0,0,0,130));
viewPersonalDetails.addActionListener(this);
p2.add(viewPersonalDetails);

    deletePersonalDetails =new JButton("Delete Personal Details");
deletePersonalDetails.setBounds(0,150,300,50);
deletePersonalDetails.setBackground(new Color(255, 186, 0));
deletePersonalDetails.setForeground(Color.BLACK);
deletePersonalDetails.setFont(new Font("Tahoma",Font.PLAIN,20));
deletePersonalDetails.setMargin(new Insets(0,0,0,40));
deletePersonalDetails.addActionListener(this);
p2.add(deletePersonalDetails);

    checkPackage =new JButton("Check Package");
checkPackage.setBounds(0,200,300,50);
checkPackage.setBackground(new Color(255, 186, 0));
checkPackage.setForeground(Color.BLACK);
checkPackage.setFont(new Font("Tahoma",Font.PLAIN,20));
checkPackage.setMargin(new Insets(0,0,0,110));
checkPackage.addActionListener(this);
p2.add(checkPackage);

    bookPackage =new JButton("Book Package");
bookPackage.setBounds(0,250,300,50);
bookPackage.setBackground(new Color(255, 186, 0));
bookPackage.setForeground(Color.BLACK);
bookPackage.setFont(new Font("Tahoma",Font.PLAIN,20));
bookPackage.setMargin(new Insets(0,0,0,120));
bookPackage.addActionListener(this);
p2.add(bookPackage);

    viewPackage =new JButton("View Package");
```

```
viewPackage.setBounds(0,300,300,50);
viewPackage.setBackground(new Color(255, 186, 0));
viewPackage.setForeground(Color.BLACK);
viewPackage.setFont(new Font("Tahoma",Font.PLAIN,20));
viewPackage.setMargin(new Insets(0,0,0,120));
viewPackage.addActionListener(this);
p2.add(viewPackage);

    viewHotels =new JButton("Check Hotels");
viewHotels.setBounds(0,350,300,50);
viewHotels.setBackground(new Color(255, 186, 0));
viewHotels.setForeground(Color.BLACK);
viewHotels.setFont(new Font("Tahoma",Font.PLAIN,20));
viewHotels.setMargin(new Insets(0,0,0,130));
viewHotels.addActionListener(this);
p2.add(viewHotels);

    bookHotels =new JButton("Book Hotels");
bookHotels.setBounds(0,400,300,50);
bookHotels.setBackground(new Color(255, 186, 0));
bookHotels.setForeground(Color.BLACK);
bookHotels.setFont(new Font("Tahoma",Font.PLAIN,20));
bookHotels.setMargin(new Insets(0,0,0,140));
bookHotels.addActionListener(this);
p2.add(bookHotels);

    viewBookedHotels =new JButton("View Booked Hotels");
viewBookedHotels.setBounds(0,450,300,50);
viewBookedHotels.setBackground(new Color(255, 186, 0));
viewBookedHotels.setForeground(Color.BLACK);
viewBookedHotels.setFont(new Font("Tahoma",Font.PLAIN,20));
viewBookedHotels.setMargin(new Insets(0,0,0,70));
viewBookedHotels.addActionListener(this);
p2.add(viewBookedHotels);

    destination =new JButton("Destination");
destination .setBounds(0,500,300,50);
destination.setBackground(new Color(255, 186, 0));
destination.setForeground(Color.BLACK);
destination.setFont(new Font("Tahoma",Font.PLAIN,20));
destination.setMargin(new Insets(0,0,0,125));
destination.addActionListener(this);
p2.add(destination);

    payments=new JButton("Payments");
payments.setBounds(0,550,300,50);
payments.setBackground(new Color(255, 186, 0));
payments .setForeground(Color.BLACK);
payments .setFont(new Font("Tahoma",Font.PLAIN,20));
payments.setMargin(new Insets(0,0,0,155));
payments.addActionListener(this);
p2.add(payments);
```



```

calculator=new JButton("Calculator");
calculator.setBounds(0,600,300,50);
calculator.setBackground(new Color(255, 186, 0));
calculator.setForeground(Color.BLACK);
calculator.setFont(new Font("Tahoma",Font.PLAIN,20));
calculator.addActionListener(this);
calculator.setMargin(new Insets(0,0,0,145));
p2.add(calculator);

```

```

notepad=new JButton("Notepad");
notepad.setBounds(0,650,300,50);
notepad.setBackground(new Color(255, 186, 0));
notepad.setForeground(Color.BLACK);
notepad.setFont(new Font("Tahoma",Font.PLAIN,20));
notepad.addActionListener(this);
notepad.setMargin(new Insets(0,0,0,155));
p2.add(notepad);

```

```

about=new JButton("About");
about .setBounds(0,700,300,50);
about.setBackground(new Color(255, 186, 0));
about.setForeground(Color.BLACK);
about.setFont(new Font("Tahoma",Font.PLAIN,20));
about .setMargin(new Insets(0,0,0,17570));
about.addActionListener(this);
p2.add(about);

```

```

ImageIcon i4 = new ImageIcon(ClassLoader.getResource("icons/home.jpg"));
Image i5=i4.getImage().getScaledInstance(1650,1000,Image.SCALE_DEFAULT);
ImageIcon i6=new ImageIcon(i5);
JLabel image =new JLabel(i6);
image.setBounds(0,0,1650,1000);
add(image);

```

```

/*
 * JLabel text= new JLabel ("Travel and Tourism Management System") ;
 * text.setBounds (400, 70, 1200, 70) ;
 * text.setForeground (new Color(255, 250, 88)) ;
 * text. setFont (new Font ("Raleway", Font. PLAIN, 55) ) ;
 * image.add (text) ;
 */

```

```

// Shadow label (behind)

```

```

JLabel shadow = new JLabel(
    "<html><div style='color: rgba(255, 255, 255, 1);'>Travel and Tourism
Management System</div></html>");
shadow.setFont(new Font("Raleway", Font.BOLD, 55));
shadow.setBounds(342, 72, 1400, 70); // Slight offset for shadow
image.add(shadow);

```

```

// Main label (front)

```

```
JLabel text = new JLabel("<html><div style='color:black;'>Travel and Tourism  
Management System</div></html>");  
text.setFont(new Font("Raleway", Font.BOLD, 55));  
text.setBounds(340, 70, 1400, 70);  
image.add(text);  
setVisible(true);  
  
}  
public void actionPerformed(ActionEvent ae)  
{  
  
    if (ae.getSource() == addPersonalDetails)  
    {  
  
        new AddCustomer(username);  
    }  
    else if ( ae.getSource() == viewPersonalDetails)  
    {  
        new ViewCustomer(username);  
  
    }  
    else if ( ae.getSource() == updatePersonalDetails)  
    {  
        new UpdateCustomer(username);  
  
    }  
    else if ( ae.getSource() == checkPackage)  
    {  
        new CheckPackage();  
  
    }  
    else if ( ae.getSource() == bookPackage)  
    {  
        new BookPackage(username);  
  
    }  
    else if ( ae.getSource() == viewPackage)  
    {  
        new ViewPackage(username);  
  
    }  
    else if ( ae.getSource() == viewHotels)  
    {  
        new CheckHotels();  
  
    }  
    else if ( ae.getSource() == destination)  
    {  
        new Destinations(username);  
  
    }  
    else if ( ae.getSource() == bookHotels)  
    {  
        new BookHotel(username);  

```

```

    }
    else if ( ae.getSource() == viewBookedHotels)
    {
        new ViewBookedHotel(username);

    }
    else if ( ae.getSource() == payments)
    {
        new Payment(username);

    }
    else if ( ae.getSource() == calculator)
    {
        try {
            Runtime.getRuntime().exec("calc.exe");

        } catch (Exception e) {
            e.printStackTrace();
        }

    }

    else if ( ae.getSource() == notepad)
    {
        try {
            Runtime.getRuntime().exec("notepad.exe");

        } catch (Exception e) {
            e.printStackTrace();
        }

    }

    else if ( ae.getSource() == about)
    {
        new About();
    }
    else if ( ae.getSource() == deletePersonalDetails)
    {
        new DeleteDetails(username);
    }
}
public static void main(String args[])
{
    new Dashboard("");
}
}

```

DeleteDetails

```
import javax.swing.*.*;
import java.awt.*.*;
import java.sql.*.*;
import java.awt.event.*.*;

public class DeleteDetails extends JFrame implements ActionListener
{
    JButton back;
    String username;
    DeleteDetails(String username)
    {
        this.username=username;

        setBounds(450,180,870,625);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel lbusername =new JLabel("Username");
        lbusername.setBounds(30,50,150,25);
        add(lbusername);

        JLabel labelusername=new JLabel();
        labelusername.setBounds(220,50,150,25);
        add(labelusername);

        JLabel lbid =new JLabel("Id");
        lbid.setBounds(30,110,150,25);
        add(lbid);

        JLabel labelid=new JLabel();
        labelid.setBounds(220,110,150,25);
        add(labelid);

        JLabel lbnumber =new JLabel("Number");
        lbnumber.setBounds(30,170,150,25);
        add(lbnumber);

        JLabel labelnumber=new JLabel();
        labelnumber.setBounds(220,170,150,25);
        add(labelnumber);

        JLabel lbname =new JLabel("Name");
        lbname.setBounds(30,230,150,25);
        add(lbname);

        JLabel labelname=new JLabel();
        labelname.setBounds(220,230,150,25);
        add(labelname);
    }
}
```

```
JLabel lbgender =new JLabel("Gender");
lbgender.setBounds(30,290,150,25);
add(lbgender);
```

```
JLabel labelgender=new JLabel();
labelgender.setBounds(220,290,150,25);
add(labelgender);
```

```
//-----
```

```
JLabel lbcountry =new JLabel("Country");
lbcountry.setBounds(500,50,150,25);
add(lbcountry);
```

```
JLabel labelcountry=new JLabel();
labelcountry.setBounds(690,50,150,25);
add(labelcountry);
```

```
JLabel lbaddress =new JLabel("Address");
lbaddress.setBounds(500,110,150,25);
add(lbaddress);
```

```
JLabel labeladdress=new JLabel();
labeladdress.setBounds(690,110,150,25);
add(labeladdress);
```

```
JLabel lbphone =new JLabel("Phone");
lbphone.setBounds(500,170,150,25);
add(lbphone);
```

```
JLabel labelphone=new JLabel();
labelphone.setBounds(690,170,150,25);
add(labelphone);
```

```
JLabel lbemail =new JLabel("Email");
lbemail.setBounds(500,230,150,25);
add(lbemail);
```

```
JLabel lalelemail=new JLabel();
lalelemail.setBounds(690,230,150,25);
add(lalelemail);
```

```
//=====
```

```
back= new JButton("Delete");
back.setBackground(Color.BLACK);
back.setForeground(Color.WHITE);
back.setBounds(350,350,100,25);
back.addActionListener(this);
add(back);
```

```
ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/viewall.jpg"));
Image i2 = i1.getImage().getScaledInstance(600, 200, Image.SCALE_DEFAULT);
```

```

        ImageIcon i3 = new ImageIcon(i2);
        JLabel image = new JLabel(i3);
        image.setBounds(20,400,600,200);
        add(image);

        ImageIcon i4 = new ImageIcon(ClassLoader.getResource("icons/viewall.jpg"));
        Image i5 = i4.getImage().getScaledInstance(600, 200, Image.SCALE_DEFAULT);
        ImageIcon i6 = new ImageIcon(i5);
        JLabel image2 = new JLabel(i6);
        image2.setBounds(600,400,600,200);
        add(image2);

        //=====
        try
        {
            Conn conn =new Conn();
            String query="select * from customer where username = '"+username+"'";
            ResultSet rs=conn.s.executeQuery(query);

            while(rs.next())
            {

                labelusername.setText(rs.getString("username"));
                labelid.setText(rs.getString("id"));
                labelnumber.setText(rs.getString("number"));
                labelname.setText(rs.getString("name"));
                labelgender.setText(rs.getString("gender"));
                labelcountry.setText(rs.getString("country"));
                labeladdress.setText(rs.getString("address"));
                labelphone.setText(rs.getString("phone"));
                lalelemail.setText(rs.getString("email"));

            }
        }
        catch (Exception e)
        {
            e.printStackTrace();

        }

        setVisible(true);
    }

    public void actionPerformed(ActionEvent ae)
    {
        try
        {
            Conn conn = new Conn();
            String query = "delete from account where username= '" + username + "'";
            conn.s.executeUpdate(query);
            query = "delete from customer where username= '" + username + "'";
            conn.s.executeUpdate(query);
            query = "delete from bookpackage where username= '" + username + "'";
            conn.s.executeUpdate(query);

```

```

        query = "delete from bookhotel where username= '" + username + "'";
        conn.s.executeUpdate(query);

        JOptionPane.showMessageDialog(null, "Data Deleted Successfully !");

        System.exit(0);

    }
    catch (Exception e)
    {
        e.printStackTrace();
    }
}
public static void main(String args[])
{
    new DeleteDetails("dgd");
}
}

```

Destinations

```

import javax.swing.*.*;
import java.awt.*.*;
import java.awt.event.*;

public class Destinations extends JFrame implements Runnable
{

    JLabel[] label = new JLabel[10];
    JLabel caption;
    Thread t1;
    JButton bookBtn, leftBtn, rightBtn;
    String username;
    int currentIndex = 0;

    boolean manualClick = false;

    // ☆ REAL destination names
    String[] names = {
        "Paris", "Tokyo", "Dubai", "New York", "London",
        "Maldives", "Istanbul", "Singapore", "Sydney", "Rome"
    };

    // ☆ NORMAL SLIDESHOW (NO TIMER RESET)
    public void run()
    {

```

```

try
{
    while (true)
    {
        if (!manualClick)
        {
            Thread.sleep(7000);
            currentIndex = (currentIndex + 1) % 10;
            showImage(currentIndex);
        }
        else
        {
            manualClick = false;
        }
    }
} catch (Exception e)
{
    e.printStackTrace();
}
}

```

```

Destinations(String username)

```

```

{

    this.username = username;

    setBounds(500, 200, 800, 600);
    setLayout(null);

    JLayeredPane lp = getLayeredPane();

    // Caption
    caption = new JLabel(names[0], SwingConstants.CENTER);
    caption.setBounds(200, 500, 400, 40);
    caption.setFont(new Font("Tahoma", Font.BOLD, 30));
    caption.setForeground(Color.WHITE);
    lp.add(caption, JLayeredPane.PALETTE_LAYER);

    // Load images
    for (int i = 0; i < 10; i++)
    {
        ImageIcon img = new ImageIcon(ClassLoader.getResource("icons/dest" + (i
+ 1) + ".jpg"));
        Image scaled = img.getImage().getScaledInstance(800, 600, Image.SCALE_SMOOTH);
        ImageIcon finalImg = new ImageIcon(scaled);

        label[i] = new JLabel(finalImg);
        label[i].setBounds(0, 0, 800, 600);
        label[i].setVisible(false);

        lp.add(label[i], JLayeredPane.DEFAULT_LAYER);
    }

    label[0].setVisible(true);
}

```



```

// BOOK NOW button
bookBtn = new JButton("BOOK NOW");
bookBtn.setBounds(600, 500, 150, 40);
bookBtn.setFont(new Font("Tahoma", Font.BOLD, 18));
bookBtn.setForeground(Color.WHITE);
bookBtn.setBackground(new Color(255, 69, 0));
bookBtn.setFocusPainted(false);

bookBtn.addMouseListener(new MouseAdapter()
{
    public void mouseEntered(MouseEvent e)
    { bookBtn.setBackground(new Color(255, 120, 0));

    }
    public void mouseExited(MouseEvent e)
    { bookBtn.setBackground(new Color(255, 69, 0));

    }
});

lp.add(bookBtn, JLayeredPane.DRAG_LAYER);

// LEFT button
leftBtn = new JButton("<");
leftBtn.setBounds(20, 260, 50, 50);
leftBtn.setFont(new Font("Tahoma", Font.BOLD, 20));
leftBtn.setBackground(new Color(0, 0, 0, 120));
leftBtn.setForeground(Color.WHITE);
lp.add(leftBtn, JLayeredPane.DRAG_LAYER);

// RIGHT button
rightBtn = new JButton(">");
rightBtn.setBounds(720, 260, 50, 50);
rightBtn.setFont(new Font("Tahoma", Font.BOLD, 20));
rightBtn.setBackground(new Color(0, 0, 0, 120));
rightBtn.setForeground(Color.WHITE);
lp.add(rightBtn, JLayeredPane.DRAG_LAYER);

// Manual navigation
leftBtn.addActionListener(e ->
{
    manualClick = true;
    currentIndex = (currentIndex - 1 + 10) % 10;
    showImage(currentIndex);
});

rightBtn.addActionListener(e ->
{
    manualClick = true;
    currentIndex = (currentIndex + 1) % 10;
    showImage(currentIndex);
});

```

```

// BOOK NOW SQL
bookBtn.addActionListener(ae ->
{
    String destinationName = names[currentIndex];

    try
    {
        Conn c = new Conn();

        String query = "INSERT INTO booked_destinations(username, destination)
VALUES('" +
        username + "', '" + destinationName + "')";

        c.s.executeUpdate(query);

        JOptionPane.showMessageDialog(null,
            "Destination booked successfully!");

        dispose();

    }
    catch (Exception e)
    {
        e.printStackTrace();
        JOptionPane.showMessageDialog(null, "Error while booking!");
    }
});

t1 = new Thread(this);
t1.start();

setVisible(true);
}

void showImage(int idx)
{
    for (int i = 0; i < 10; i++) label[i].setVisible(false);

    label[idx].setVisible(true);
    caption.setText(names[idx]);
}

public static void main(String args[])
{
    new Destinations("vs");
}
}

```

```

import jakarta.mail.Authenticator;
import jakarta.mail.Message;
import jakarta.mail.PasswordAuthentication;
import jakarta.mail.Session;
import jakarta.mail.Transport;
import jakarta.mail.internet.InternetAddress;
import jakarta.mail.internet.MimeMessage;

import java.sql.ResultSet;
import java.util.Properties;

public class EmailSender {

    public static void sendEmail(String toEmail, String username)
    {

        final String from = "case8055b@gmail.com";
        final String password = "kqlubkojfotllmce"; // Gmail App Password

        Properties props = new Properties();
        props.put("mail.smtp.host", "smtp.gmail.com");
        props.put("mail.smtp.port", "587");
        props.put("mail.smtp.auth", "true");
        props.put("mail.smtp.starttls.enable", "true");

        Session session = Session.getInstance(props, new Authenticator()
        {

            protected PasswordAuthentication getPasswordAuthentication()
            {
                return new PasswordAuthentication(from, password);
            }
        });

        try
        {

            // ----- FETCH DATA FROM DATABASE -----
            Conn c = new Conn();

            String custQuery = "SELECT * FROM customer WHERE username='" + username + "'";
            String packQuery = "SELECT * FROM bookpackage WHERE username='" + username +
            "'";
            String hotelQuery = "SELECT * FROM bookhotel WHERE username='" + username +
            "'";
            String destQuery = "SELECT destination FROM booked_destinations WHERE
            username='" + username + "' ORDER BY id DESC LIMIT 1";

            String custName = "", packageName = "", destination = "", hotelName = "";
            String persons = "", packPrice = "0", hotelPrice = "0";

            try
            {
                ResultSet rs1 = c.s.executeQuery(custQuery);
            }
        }
    }
}

```

```

        if (rs1.next())
        {
            custName = rs1.getString("name");
        }

        ResultSet rs2 = c.s.executeQuery(packQuery);
        if (rs2.next())
        {
            packageName = rs2.getString("package");
            persons = rs2.getString("persons");
            packPrice = rs2.getString("price");    // "Rs 35000"
        }

        ResultSet rs3 = c.s.executeQuery(hotelQuery);
        if (rs3.next())
        {
            hotelName = rs3.getString("name");
            hotelPrice = rs3.getString("price");    // "Rs 15000"
        }

        ResultSet rs4 = c.s.executeQuery(destQuery);
        if (rs4.next())
        {
            destination = rs4.getString("destination");
        }
    }
    catch (Exception e)
    {
        e.printStackTrace();
    }

    // ----- CLEAN PRICE VALUES -----
    // Remove Rs, spaces, commas, anything non-numeric
    String cleanPackPrice = packPrice.replaceAll("[^0-9]", "");
    String cleanHotelPrice = hotelPrice.replaceAll("[^0-9]", "");

    // Convert to integers
    int packCost = cleanPackPrice.isEmpty() ? 0 :
Integer.parseInt(cleanPackPrice);
    int hotelCost = cleanHotelPrice.isEmpty() ? 0 :
Integer.parseInt(cleanHotelPrice);

    int totalCost = packCost + hotelCost;

    // ----- CREATE EMAIL MESSAGE -----
    String finalMessage =
        "Hello " + custName + ",\n\n" +
        "Payment was successful. Your booking is confirmed.\n\n" +
        "Package Details:\n" +
        "• Package: " + packageName + "\n" +
        "• Persons: " + persons + "\n" +
        "• Package Cost: " + packPrice + "\n\n" +
        "Destination:\n" +

```

```

        "• " + destination + "\n\n" +
        "Hotel Details:\n" +
        "• Hotel: " + hotelName + "\n" +
        "• Hotel Price: " + hotelPrice + "\n\n" +
        "TOTAL AMOUNT PAID: Rs " + totalCost + "\n\n" +
        "Thank you for booking with Travel Management System!";

        // ----- SEND EMAIL -----
        Message message = new MimeMessage(session);
        message.setFrom(new InternetAddress(from));
        message.setRecipients(Message.RecipientType.TO,
InternetAddress.parse(toEmail));
        message.setSubject("Booking Confirmed");
        message.setText(finalMessage);

        Transport.send(message);

        System.out.println("Email sent successfully.");

    }
    catch (Exception e)
    {
        e.printStackTrace();
    }
}

public static void main(String[] args)
{
    EmailSender.sendEmail("atharva.karanjkar@gmail.com", "atharva123");
}
}

```

ForgetPassword

```

import javax.swing.*;
import java.awt.*;
import java.awt.event.*;

import java.sql.*;

public class ForgetPassword extends JFrame implements ActionListener
{
    JTextField tfusername,tfname,tfquestion,tfanswer,tfpassword;

    JButton search,retrieve,back;
    ForgetPassword()
    {
        setBounds(350,200,850,380);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);
    }
}

```

```
        ImageIcon i1 = new
ImageIcon(ClassLoader.getResource("icons/forgotpassword.jpg"));
        Image i2 = i1.getImage().getScaledInstance(200, 200, Image.SCALE_DEFAULT);
        ImageIcon i3 = new ImageIcon(i2);
        JLabel image = new JLabel(i3);
        image.setBounds(580,70,200,200);
        add(image);

        JPanel p1=new JPanel();
        p1.setBounds(30,30,500,280);
        p1.setLayout(null);
        add(p1);

        JLabel lbusername =new JLabel("Username");
        lbusername.setBounds(40,20,100,25);
        lbusername.setFont(new Font("Tahoma", Font.BOLD, 14));
        p1.add(lbusername);

        tfusername =new JTextField();
        tfusername.setBounds(220,20,150,25);
        tfusername.setBorder(BorderFactory.createEmptyBorder());
        p1.add(tfusername);

        search=new JButton("Search");
        search.setBackground(Color.GRAY);
        search.setForeground(Color.WHITE);
        search.setBounds(380,20,100,25);
        search.addActionListener(this);
        p1.add(search);

        JLabel lbname =new JLabel("Name");
        lbname.setBounds(40,60,100,25);
        lbname.setFont(new Font("Tahoma", Font.BOLD, 14));
        p1.add(lbname);

        tfname =new JTextField();
        tfname.setBounds(220,60,150,25);
        tfname.setBorder(BorderFactory.createEmptyBorder());
        p1.add(tfname);

        JLabel lbquestion =new JLabel("Ur Security Ques - ");
        lbquestion.setBounds(40,100,150,25);
        lbquestion.setFont(new Font("Tahoma", Font.BOLD, 14));
        p1.add(lbquestion);

        tfquestion =new JTextField();
        tfquestion.setBounds(220,100,150,25);
        tfquestion.setBorder(BorderFactory.createEmptyBorder());
        p1.add(tfquestion);
```

```
    JLabel lbanswer =new JLabel("Answer");
    lbanswer.setBounds(40,140,150,25);
    lbanswer.setFont(new Font("Tahoma", Font.BOLD, 14));
    p1.add(lbanswer);
```

```
    tfanswer =new JTextField();
    tfanswer.setBounds(220,140,150,25);
    tfanswer.setBorder(BorderFactory.createEmptyBorder());
    p1.add(tfanswer);
```

```
    retrieve=new JButton("Retrieve");
    retrieve.setBackground(Color.GRAY);
    retrieve.setForeground(Color.WHITE);
    retrieve.setBounds(380,140,100,25);
    retrieve.addActionListener(this);
    p1.add(retrieve);
```

```
    JLabel lbpassword =new JLabel("Password");
    lbpassword.setBounds(40,180,150,25);
    lbpassword.setFont(new Font("Tahoma", Font.BOLD, 14));
    p1.add(lbpassword);
```

```
    tfpassword =new JTextField();
    tfpassword.setBounds(220,180,150,25);
    tfpassword.setBorder(BorderFactory.createEmptyBorder());
    p1.add(tfpassword);
```

```
    back=new JButton("Back");
    back.setBackground(Color.GRAY);
    back.setForeground(Color.WHITE);
    back.setBounds(150,230,100,25);
    back.addActionListener(this);
    p1.add(back);
```

```
    setVisible (true);
```

```
}
public void actionPerformed(ActionEvent ae)
{
```

```
    if (ae.getSource() == search)
    {
```

```
        try
        {
```

```
            String query = "select * from account where username = '" +
tfusername.getText() + "'";
```

```

        Conn c = new Conn();
        ResultSet rs = c.s.executeQuery(query);
        while (rs.next())
        {
            tfname.setText(rs.getString("name"));
            tfquestion.setText(rs.getString("security"));
        }

    }
    catch (Exception e)
    {
        System.out.println("Database Connection Failed!");
        e.printStackTrace();
    }
}
else if (ae.getSource() == retrieve)
{
    try
    {
        String query = "select * from account where answer = '" +
tfanswer.getText() + "'AND username='" + tfusername.getText() + "'";
        Conn c = new Conn();
        ResultSet rs = c.s.executeQuery(query);
        while (rs.next())
        {

            tfpassword.setText(rs.getString("password"));
        }

    }
    catch (Exception e)
    {
        System.out.println("Database Connection Failed!");
        e.printStackTrace();
    }

}
else
{
    setVisible(false);
    new Login();
}
}
public static void main(String args[])
{
    new ForgetPassword();
}
}

```


Loading

```
import javax.swing.*;
import java.awt.*;

public class Loading extends JFrame implements Runnable
{
    Thread t;
    JProgressBar bar;
    String username;

    public void run()
    {
        try
        {
            for (int i = 1; i <= 101; i++)
            {
                int max = bar.getMaximum();
                int value = bar.getValue();
                if (value < max)
                    bar.setValue(bar.getValue() + 1);
                else
                {
                    setVisible(false);
                    new Dashboard(username);
                }

                Thread.sleep(50);
            }
        } catch (Exception e)
        {
            e.printStackTrace();
        }
    }

    Loading(String username)
    {
        this.username=username;
        t = new Thread(this);

        setBounds(500, 200, 650, 400);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel text = new JLabel("Travel and Tourism Application");
        text.setBounds(50, 20, 600, 40);
        text.setForeground(Color.BLUE);
        text.setFont(new Font("Railway", Font.BOLD, 35));
    }
}
```

```

        add(text);

        bar = new JProgressBar();
        bar.setBounds(150, 100, 300, 35);
        bar.setStringPainted(true);
        add(bar);

        JLabel loading = new JLabel("Loading, please wait ...");
        loading.setBounds(230, 130, 150, 30);
        loading.setForeground(Color.RED);
        loading.setFont(new Font("Railway", Font.BOLD, 16));
        add(loading);

        JLabel lbusername = new JLabel("Welcome "+username);
        lbusername.setBounds(20, 310, 400, 40);
        lbusername.setForeground(Color.RED);
        lbusername.setFont(new Font("Railway", Font.BOLD, 16));
        add(lbusername);

        t.start();
        setVisible(true);
    }

    public static void main(String args[]) {
        new Loading("");
    }
}

```

Login

```

// import javax.swing.*;
// import java.awt.*;
// import javax.swing.border.*;
// import java.awt.event.*;
// import java.sql.ResultSet;

// public class Login extends JFrame implements ActionListener
// {
//     JButton login,signup,password;
//     JTextField tfpassword, tfusername;

//     Login()
//     {
//         System.out.println("Login constructor starting...");

//         setSize(900,400);
//         setLocation(350,200);
//         setLayout(null);

//         getContentPane().setBackground(Color.WHITE);

//         JPanel p1=new JPanel();

```

```
//      p1.setBackground(new Color(255, 165, 89));
//      p1.setBounds(0,0,400,400);
//      p1.setLayout(null);
//      add(p1);

//      ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/login.png"));
//      Image i2=i1.getImage().getScaledInstance(200,200,Image.SCALE_DEFAULT);
//      ImageIcon i3=new ImageIcon(i2);
//      JLabel image =new JLabel(i3);
//      image.setBounds(100,120,200,200);
//      p1.add(image);

//      JPanel p2=new JPanel();
//      p2.setLayout(null);
//      p2.setBounds(400,30,450,300);
//      add(p2);

//      JLabel lbusername =new JLabel("Username");
//      lbusername.setBounds(60,20,100,25);
//      lbusername.setFont(new Font("SansSerif", Font.PLAIN, 20));
//      p2.add(lbusername);

//      tfusername =new JTextField();
//      tfusername.setBounds(60,60,300,30);
//      tfusername.setBorder(BorderFactory.createEmptyBorder());
//      p2.add(tfusername);

//      JLabel lbpassword =new JLabel("Password");
//      lbpassword.setBounds(60,110,100,25);
//      lbpassword.setFont(new Font("SansSerif", Font.PLAIN, 20));
//      p2.add(lbpassword);

//      tfpassword =new JTextField();
//      tfpassword.setBounds(60,150,300,30);
//      tfpassword.setBorder(BorderFactory.createEmptyBorder());
//      p2.add(tfpassword);

//      login =new JButton("Login");
//      login.setBounds(60,200,130,30);
//      login.setBackground(new Color(133,193,233));
//      login.setForeground(Color.WHITE);
//      login.setBorder(new LineBorder(new Color(133,193,233)));
//      login.addActionListener(this);
//      p2.add(login);

//      signup =new JButton("Signup");
//      signup.setBounds(230,200,130,30);
//      signup.setBackground(new Color(133,193,233));
//      signup.setForeground(Color.WHITE);
//      signup.setBorder(new LineBorder(new Color(133,193,233)));
```

```

//      signup.addActionListener(this);
//      p2.add(signup);

//      password =new JButton("Forget Password");
//      password.setBounds(130,250,130,30);
//      password.setBackground(new Color(133,193,233));
//      password.setForeground(Color.WHITE);
//      password.setBorder(new LineBorder(new Color(133,193,233)));
//      password.addActionListener(this);
//      p2.add(password);

//      JLabel text=new JLabel ("Trouble in Login ...");
//      text.setBounds(300,250,150,20);
//      text.setForeground(Color.RED);
//      p2.add(text);


//      setVisible(true);
//      //System.out.println("Login constructor finished!");

//  }
//  public void actionPerformed(ActionEvent ae)
//  {

//      if (ae.getSource() == login)
//      {
//          try{
//              String username=tfusername.getText();
//              String pass=tfpassword.getText();

//              String query = "select * from account where username = '" + username +
//              "'AND password='" + pass + "'";
//              Conn c = new Conn();
//              ResultSet rs = c.s.executeQuery(query);
//              if(rs.next())
//              {
//                  setVisible(false);
//                  new Loading(username);

//              }
//              else
//              {
//                  JOptionPane.showMessageDialog(null, "Incorrect username or
//                  password");

//              }

//          }

//      }

```

```

//          catch(Exception e)
//          {
//              e.printStackTrace();
//          }

//      }
//      else if (ae.getSource() == signup)
//      {
//          setVisible(false);
//          new Signup();
//      }
//      else
//      {
//          setVisible(false);
//          new ForgetPassword();
//      }
//  }

//  /* public static void main(String args[])
//  {
//      // new Splash();

//      new Login();

//  } */

// }

import javax.swing.*;
import java.awt.*;
import javax.swing.border.*;
import java.awt.event.*;
import java.sql.ResultSet;

public class Login extends JFrame implements ActionListener
{
    JButton login, signup, password;
    JTextField tfusername;
    JPasswordField tfpassword;    // <-- IMPORTANT CHANGE

    Login()
    {
        setSize(900, 400);
        setLocation(350, 200);
        setLayout(null);
        getContentPane().setBackground(Color.WHITE);

        JPanel p1 = new JPanel();
        p1.setBackground(new Color(255, 165, 89));
    }

```

```

p1.setBounds(0, 0, 400, 400);
p1.setLayout(null);
add(p1);

ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/login.png"));
Image i2 = i1.getImage().getScaledInstance(200, 200, Image.SCALE_DEFAULT);
ImageIcon i3 = new ImageIcon(i2);
JLabel image = new JLabel(i3);
image.setBounds(100, 120, 200, 200);
p1.add(image);

JPanel p2 = new JPanel();
p2.setLayout(null);
p2.setBounds(400, 30, 450, 300);
add(p2);

JLabel lbusername = new JLabel("Username");
lbusername.setBounds(60, 20, 100, 25);
lbusername.setFont(new Font("SansSerif", Font.PLAIN, 20));
p2.add(lbusername);

tfusername = new JTextField();
tfusername.setBounds(60, 60, 300, 30);
tfusername.setBorder(BorderFactory.createEmptyBorder());
p2.add(tfusername);

JLabel lbpassword = new JLabel("Password");
lbpassword.setBounds(60, 110, 100, 25);
lbpassword.setFont(new Font("SansSerif", Font.PLAIN, 20));
p2.add(lbpassword);

// 🔄 REPLACED JTextField WITH JPasswordField
tfpassword = new JPasswordField();
tfpassword.setBounds(60, 150, 300, 30);
tfpassword.setBorder(BorderFactory.createEmptyBorder());
tfpassword.setEchoChar('•'); // <-- Shows bullets instead of characters
p2.add(tfpassword);

login = new JButton("Login");
login.setBounds(60, 200, 130, 30);
login.setBackground(new Color(133, 193, 233));
login.setForeground(Color.WHITE);
login.setBorder(new LineBorder(new Color(133, 193, 233)));
login.addActionListener(this);
p2.add(login);

signup = new JButton("Signup");
signup.setBounds(230, 200, 130, 30);
signup.setBackground(new Color(133, 193, 233));
signup.setForeground(Color.WHITE);
signup.setBorder(new LineBorder(new Color(133, 193, 233)));
signup.addActionListener(this);
p2.add(signup);

```

```

password = new JButton("Forget Password");
password.setBounds(130, 250, 130, 30);
password.setBackground(new Color(133, 193, 233));
password.setForeground(Color.WHITE);
password.setBorder(new LineBorder(new Color(133, 193, 233)));
password.addActionListener(this);
p2.add(password);

JLabel text = new JLabel("Trouble in Login ...");
text.setBounds(300, 250, 150, 20);
text.setForeground(Color.RED);
p2.add(text);

setVisible(true);
}

public void actionPerformed(ActionEvent ae)
{
    if (ae.getSource() == login)
    {
        try
        {
            String username = tfusername.getText();

            // 🐛 JPasswordField returns char[] → So convert properly
            String pass = new String(tfpassword.getPassword());

            String query = "select * from account where username = '" + username + "'
AND password = '" + pass + "'";
            Conn c = new Conn();
            ResultSet rs = c.s.executeQuery(query);

            if (rs.next()) {
                setVisible(false);
                new Loading(username);
            } else {
                JOptionPane.showMessageDialog(null, "Incorrect username or password");
            }

        }
        catch (Exception e)
        {
            e.printStackTrace();
        }
    }
    else if (ae.getSource() == signup)
    {
        setVisible(false);
        new Signup();
    }
    else
    {

```

```

        setVisible(false);
        new ForgetPassword();
    }
}

```

Payment

```

import javax.swing.*.*;
import java.awt.*.*;
import java.awt.event.*;

public class Payment extends JFrame implements ActionListener
{
    JButton pay, back;
    String username;    // ← ADD THIS LINE

    Payment(String username)
    {
        this.username = username;

        setBounds(500,200,800,600);
        setLayout(null);

        ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/paytm.jpeg"));
        Image i2 = i1.getImage().getScaledInstance(800, 600, Image.SCALE_SMOOTH);
        ImageIcon i3 = new ImageIcon(i2);
        JLabel image = new JLabel(i3);
        image.setBounds(0,0,800,600);
        add(image);

        pay = new JButton("Pay");
        pay.setBounds(420,0,80,40);
        pay.addActionListener(this);
        image.add(pay);

        back = new JButton("Back");
        back.setBounds(520,0,80,40);
        back.addActionListener(this);
        image.add(back);

        setVisible(true);
    }

    public void actionPerformed(ActionEvent ae)
    {
        if (ae.getSource() == pay)
        {
            setVisible(false);
            new QRWindow(username);    // PASS THE username
        }
    }
}

```



```

        else
        {
            setVisible(false);
        }
    }

    public static void main(String[] args)
    {
        new Payment("ak");    // test
    }
}

```

Paytm

```

import javax.swing.*.*;
import java.awt.*.*;
import java.awt.event.*;
import java.net.URI;

public class Paytm extends JFrame implements ActionListener
{
    JButton back, open;

    Paytm()
    {
        setBounds(500,200,800,600);
        setLayout(null);

        JLabel msg = new JLabel("Click below to open Paytm securely in your browser");
        msg.setBounds(180, 200, 500, 30);
        add(msg);

        open = new JButton("Open Paytm");
        open.setBounds(310, 260, 150, 40);
        open.addActionListener(this);
        add(open);

        back = new JButton("Back");
        back.setBounds(10,10,80,30);
        back.addActionListener(this);
        add(back);

        setVisible(true);
    }

    public void actionPerformed(ActionEvent ae)
    {
        if (ae.getSource() == open)
        {
            try
            {

```

```
        Desktop.getDesktop().browse(new URI("https://paytm.com/rent-payment"));
    }
    catch (Exception e)
    {
        e.printStackTrace();
    }
}
setVisible(false);
new Payment("");
}
}
```

QRWindow

```
import javax.swing.*;
import java.awt.*;
import java.awt.event.*;
import java.sql.*;

public class QRWindow extends JFrame implements ActionListener
{
    JButton done;
    String username;

    QRWindow(String username)
    {
        this.username = username;

        setBounds(500, 200, 400, 500);
        setLayout(null);

        // Load QR image
        ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/gpayqr.png"));
        Image i2 = i1.getImage().getScaledInstance(350, 350, Image.SCALE_SMOOTH);
        JLabel qr = new JLabel(new ImageIcon(i2));
        qr.setBounds(25, 20, 350, 350);
        add(qr);

        done = new JButton("DONE");
        done.setBounds(150, 400, 100, 40);
        done.addActionListener(this);
        add(done);

        setVisible(true);
    }

    public void actionPerformed(ActionEvent ae)
    {
        if (ae.getSource() == done)
        {
            try
            {
                Conn c = new Conn();

                // Fetch customer email
                String query = "SELECT email FROM customer WHERE username = '" + username
+ "'";

                ResultSet rs = c.s.executeQuery(query);

                if (rs.next())
                {
                    String email = rs.getString("email");

                    // ----- SEND EMAIL SAFELY -----
                }
            }
            catch (Exception e)
            {
                e.printStackTrace();
            }
        }
    }
}
```

```

        try
        {
            EmailSender.sendEmail(email, username);
            JOptionPane.showMessageDialog(null,
                "Payment Verified!\nBooking Confirmed ✓\nEmail sent to: "
+ email);
        }
        catch (Exception ex)
        {
            JOptionPane.showMessageDialog(null,
                "Booking Saved.\nBut email could NOT be sent. ✗");
            ex.printStackTrace();
        }

    }
    else
    {
        JOptionPane.showMessageDialog(null,
            "Error: Customer email not found for username → " + username);
    }

}
catch (Exception e)
{
    e.printStackTrace();
}

// Move to Payment screen after done
setVisible(false);
new Payment(username);
}
}

public static void main(String[] args)
{
    new QRWindow("dog"); // TEST USERNAME
}
}

```

Signup

```

import javax.swing.*;
import javax.swing.border.LineBorder;

import java.awt.*;
import java.awt.event.*;

public class Signup extends JFrame implements ActionListener
{

```

```
JButton Create,Back;
JTextField tfusername,tfname,tfpassword,tfAnswer;
Choice security;

Signup()
{
    setBounds(350,200,900,360);
    getContentPane().setBackground(Color.WHITE);
    setLayout(null);

    JPanel p1=new JPanel();
    p1.setBackground(new Color(255, 165, 89));
    p1.setBounds(0,0,500,400);
    p1.setLayout(null);
    add(p1);

    JLabel lbusername =new JLabel("Username");
    lbusername.setBounds(50,20,125,25);
    lbusername.setFont(new Font("Tahoma", Font.BOLD, 14));
    p1.add(lbusername);

    tfusername =new JTextField();
    tfusername.setBounds(190,20,170,25);
    tfusername.setBorder(BorderFactory.createEmptyBorder());
    p1.add(tfusername);

    JLabel lbname =new JLabel("Name");
    lbname.setBounds(50,60,125,25);
    lbname.setFont(new Font("Tahoma", Font.BOLD, 14));
    p1.add(lbname);

    tfname =new JTextField();
    tfname.setBounds(190,60,180,25);
    tfname.setBorder(BorderFactory.createEmptyBorder());
    p1.add(tfname);

    JLabel lbpassword =new JLabel("Password");
    lbpassword.setBounds(50,100,125,25);
    lbpassword.setFont(new Font("Tahoma", Font.BOLD, 14));
    p1.add(lbpassword);

    tfpassword =new JTextField();
    tfpassword.setBounds(190,100,180,25);
    tfpassword.setBorder(BorderFactory.createEmptyBorder());
    p1.add(tfpassword);

    JLabel lbsecurity =new JLabel("Security Question");
    lbsecurity.setBounds(50,140,125,25);
    lbsecurity.setFont(new Font("Tahoma", Font.BOLD, 14));
```

```

p1.add(lbsecurity);

    security =new Choice();
security.add("First Car");
security.add("Best Marvel superhero");
security.add("Your lucky Number");
security.add("Worst Sport");
security.setBounds(190,140,180,25);
p1.add(security);


JLabel lbAnswer =new JLabel("Answer");
lbAnswer.setBounds(50,180,125,25);
lbAnswer.setFont(new Font("Tahoma", Font.BOLD, 14));
p1.add(lbAnswer);


    tfAnswer =new JTextField();
tfAnswer.setBounds(190,180,180,25);
tfAnswer.setBorder(BorderFactory.createEmptyBorder());
p1.add(tfAnswer);


    Create =new JButton("Create");
Create.setBounds(80,250,100,30);
Create.setBackground(Color.WHITE);
Create.setForeground(new Color(255, 165, 89));
Create.setBorder(new LineBorder(new Color(133,193,233)));
Create.setFont(new Font("Tahoma", Font.BOLD, 14));
Create.addActionListener(this);
p1.add(Create);


    Back = new JButton("Back");
Back.setBounds(250, 250, 100, 30);
Back.setBackground(Color.WHITE);
Back.setForeground(new Color(255, 165, 89));
Back.setBorder(new LineBorder(new Color(133, 193, 233)));
Back.setFont(new Font("Tahoma", Font.BOLD, 14));
Back.addActionListener(this);
p1.add(Back);


    ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/signup.png"));
Image i2=i1.getImage().getScaledInstance(250,250,Image.SCALE_DEFAULT);
ImageIcon i3=new ImageIcon(i2);
JLabel image =new JLabel(i3);
image.setBounds(580,50,250,250);
add(image);


setVisible(true);
}

public void actionPerformed(ActionEvent ae)

```

```

{

    if (ae.getSource() == Create)
    {

        String username=tfusername.getText();
        String name=tfname.getText();
        String password=tfpassword.getText();
        String question=security.getSelectedItem();
        String answer=tfAnswer.getText();

        String query="insert into account
values('"+username+"', '"+name+"', '"+password+"', '"+question+"', '"+answer+"')";
        try
        {

            Conn c= new Conn();
            c.s.executeUpdate(query);
            JOptionPane.showMessageDialog(null, "Account Created Successfully");
            setVisible(false);
            new Login();
        }
        catch(Exception e)
        {
            e.printStackTrace();
        }
    }
    else if (ae.getSource() == Back)
    {
        setVisible(false);
        new Login();
    }
}

public static void main(String args[])
{
    new Signup();
}
}

```

Splash

```

import javax.swing.*.*;
import java.awt.*.*;

public class Splash extends JFrame implements Runnable

```

```

{

    Thread t;

    Splash()
    {

        ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/splash.jpg"));
        Image i2 = i1.getImage().getScaledInstance(1200, 600, Image.SCALE_SMOOTH);
        ImageIcon i3 = new ImageIcon(i2);

        JLabel image = new JLabel(i3);
        image.setBounds(0, 0, 1200, 600); // Makes the image fill the frame
        add(image);

        setSize(1200, 600);
        setLocation(200, 100);
        setLayout(null);
        setVisible(true);

        t = new Thread(this);
        t.start();
    }

    public void run()
    {
        try
        {
            Thread.sleep(2000); // wait 2 seconds
        }
        catch (Exception e)
        {
            e.printStackTrace();
        }
        setVisible(false);
        new Login(); // open login after delay
    }

    public static void main(String[] args)
    {
        new Splash(); // ONLY splash here
    }
}

```

UpdateCustomer

```

import javax.swing.*;
import java.awt.*;
import java.sql.*;
import java.awt.event.*;

```



```

public class UpdateCustomer extends JFrame implements ActionListener
{
    JLabel labelusername,labelname;
    JComboBox comboid;
    JTextField tfnumber,tfaddress,tfcountry,tfemail,tfphone,tfid,tfgender;
    JRadioButton rmale,rfemale;
    JButton add,back;

    UpdateCustomer(String username)
    {
        setBounds(550, 200, 850, 550);
        setLayout(null);
        getContentPane().setBackground(Color.WHITE);

        JLabel text = new JLabel("UPDATE CUSTOMER DETAILS -");
        text.setBounds(50, 0, 300, 25);
        text.setFont(new Font("Tahoma",Font.PLAIN,20));
        add(text);

        JLabel lbusername = new JLabel("Username");
        lbusername.setBounds(30, 50, 150, 25);
        add(lbusername);

        labelusername = new JLabel();
        labelusername.setBounds(220, 50, 150, 25);
        add(labelusername);

        JLabel lbid = new JLabel("ID ");
        lbid.setBounds(30, 90, 150, 25);
        add(lbid);

        tfid = new JTextField();//88888888888888888888
        tfid.setBounds(220, 90, 150, 25);
        add(tfid);

        JLabel lbnumber = new JLabel("Number ");
        lbnumber.setBounds(30, 130, 150, 25);
        add(lbnumber);

        tfnumber = new JTextField();//88888888888888888888
        tfnumber.setBounds(220, 130, 150, 25);
        add(tfnumber);

        JLabel lbname = new JLabel("Name ");
        lbname.setBounds(30, 170, 150, 25);
        add(lbname);

        labelname = new JLabel();
        labelname.setBounds(220, 170, 150, 25);
        add(labelname);
    }
}

```

```
JLabel lbgender = new JLabel("Gender ");
lbgender.setBounds(30, 210, 150, 25);
add(lbgender);

tfgender = new JTextField();//88888888888888888888
tfgender.setBounds(220, 210, 150, 25);
add(tfgender);

JLabel country = new JLabel("Country ");
country.setBounds(30, 250, 150, 25);
add(country);

    tfcountry = new JTextField();
    tfcountry.setBounds(220, 250, 150, 25);
    add(tfcountry);

JLabel address = new JLabel("Address ");
address.setBounds(30, 290, 150, 25);
add(address);

tfaddress = new JTextField();
tfaddress.setBounds(220, 290, 150, 25);
add(tfaddress);

JLabel lbphone = new JLabel("Phone ");
lbphone.setBounds(30, 330, 150, 25);
add(lbphone);

tfphone = new JTextField();
tfphone.setBounds(220, 330, 150, 25);
add(tfphone);

JLabel lbemail = new JLabel("Email ID ");
lbemail.setBounds(30, 370, 150, 25);
add(lbemail);

tfemail = new JTextField();
tfemail.setBounds(220, 370, 150, 25);
add(tfemail);

//-----

add= new JButton("Update");
add.setBackground(Color.BLACK);
add.setForeground(Color.WHITE);
add.setBounds(70,430,100,25);
add.addActionListener(this);
add(add);

back= new JButton("Back");
back.setBackground(Color.BLACK);
back.setForeground(Color.WHITE);
back.setBounds(220,430,100,25);
back.addActionListener(this);
```

```

add(back);

ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/update.png"));
Image i2=i1.getImage().getScaledInstance(400,300,Image.SCALE_DEFAULT);
ImageIcon i3=new ImageIcon(i2);
JLabel image =new JLabel(i3);
image.setBounds(400,100,450,300);
add(image);

try
{
    Conn c=new Conn();
    ResultSet rs=c.s.executeQuery("select * from customer where username
='"+username+"'");

    //ResultSet rs = c.s.executeQuery("select * from account where username
='"+username+"'");

    while(rs.next())
    {
        labelusername.setText(rs.getString("username"));
        labelname.setText(rs.getString("name"));

        tfid.setText(rs.getString("id"));
        tfnumber.setText(rs.getString("number"));
        tfgender.setText(rs.getString("gender"));
        tfcountry.setText(rs.getString("country"));
        tfaddress.setText(rs.getString("address"));
        tfphone.setText(rs.getString("phone"));
        tfemail.setText(rs.getString("email"));

    }

}
catch (Exception e)
{
    e.printStackTrace();
}

setVisible(true);

}

public void actionPerformed(ActionEvent ae)
{
    if(ae.getSource() ==add)
    {
        String username =labelusername.getText();
        String id =tfid.getText();
        String number =tfnumber.getText();
        String name =labelname.getText();
        String gender =tfgender.getText();
    }
}

```

```

        String country = tfcountry.getText();
        String address = tfaddress.getText();
        String phone = tfphone.getText();
        String email = tfemail.getText();
        try
        {

            Conn c=new Conn();
            //String query="insert into customer
values{"+"username+"", "+"id+"", "+"number+"", "+"name+"", "+"gender+"", "+"country+"", "+"addre
ss+"", "+"phone+"", "+"email+""}";
            String query = "update customer set
username='"+username+"',id='"+id+"',number='"+number+"',name='"+name+"',gender
='"+gender+"',country='"+country+"',address='"+address+"',phone='"+phone+"',email
='"+email+"'"';

            c.s.executeUpdate(query);
            JOptionPane.showMessageDialog(null,"Customer Detail Updated Succesfully");
            setVisible(false);

        }
        catch (Exception e)
        {
            e.printStackTrace();
        }

    }
    else
    setVisible(false);

}
public static void main(String args[])
{
    new UpdateCustomer("dgd");

}

}

```

ViewBookedHotel

```
import javax.swing.*.*;
import java.awt.*.*;
import java.sql.*.*;
import java.awt.event.*.*;

public class ViewBookedHotel extends JFrame implements ActionListener
{
    JButton back;
    ViewBookedHotel(String username)
    {
        setBounds(400,200,1000,600);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel text = new JLabel("View Booked Hotel Details ");
        text.setBounds(60,0,400,30);
        text.setFont(new Font("Tahoma", Font.BOLD, 20));
        add(text);

        JLabel lbusername =new JLabel("Username");
        lbusername.setBounds(30,50,150,25);
        add(lbusername);

        JLabel labelusername=new JLabel();
        labelusername.setBounds(220,50,150,25);
        add(labelusername);

        JLabel lbid =new JLabel("Hotel Name");
        lbid.setBounds(30,90,150,25);
        add(lbid);

        JLabel labelpackage=new JLabel();
        labelpackage.setBounds(220,90,150,25);
        add(labelpackage);

        JLabel lbnumber =new JLabel("Total Persons");
        lbnumber.setBounds(30,130,150,25);
        add(lbnumber);

        JLabel labelpersons=new JLabel();
        labelpersons.setBounds(220,130,150,25);
        add(labelpersons);
        //11111111

        JLabel lbdays =new JLabel("Total Days");
        lbdays.setBounds(30,170,150,25);
        add(lbdays);

        JLabel labeldays=new JLabel();
        labeldays.setBounds(220,170,150,25);
        add(labeldays);
    }
}
```

```
JLabel lbac =new JLabel("AC / Non-AC");  
lbac.setBounds(30,210,150,25);  
add(lbac);
```

```
JLabel labelac=new JLabel();  
labelac.setBounds(220,210,150,25);  
add(labelac);
```

```
JLabel lbfood =new JLabel("Food Included");  
lbfood.setBounds(30,250,150,25);  
add(lbfood);
```

```
JLabel labelfood=new JLabel();  
labelfood.setBounds(220,250,150,25);  
add(labelfood);
```

```
//llllllllllllllllll
```

```
JLabel lbname =new JLabel("ID");  
lbname.setBounds(30,290,150,25);  
add(lbname);
```

```
JLabel labelid=new JLabel();  
labelid.setBounds(220,290,150,25);  
add(labelid);
```

```
JLabel lbgender =new JLabel("Number");  
lbgender.setBounds(30,330,150,25);  
add(lbgender);
```

```
JLabel labelnumber=new JLabel();  
labelnumber.setBounds(220,330,150,25);  
add(labelnumber);
```

```
//-----1-----
```

```
JLabel lbcountry =new JLabel("Phone");  
lbcountry.setBounds(30,370,150,25);  
add(lbcountry);
```

```
JLabel labelphone=new JLabel();  
labelphone.setBounds(220,370,150,25);  
add(labelphone);
```

```
JLabel lbaddress =new JLabel("Total Cost");  
lbaddress.setBounds(30,410,150,25);  
add(lbaddress);
```

```
JLabel labelprice=new JLabel();  
labelprice.setBounds(220,410,150,25);  
add(labelprice);
```

```
//=====
```

```

        back= new JButton("Back");
        back.setBackground(Color.BLACK);
        back.setForeground(Color.WHITE);
        back.setBounds(130,460,100,25);
        back.addActionListener(this);
        add(back);

        ImageIcon i1 = new
ImageIcon(ClassLoader.getResource("icons/bookedDetails.jpg"));
        Image i2 = i1.getImage().getScaledInstance(500, 400, Image.SCALE_DEFAULT);
        ImageIcon i3 = new ImageIcon(i2);
        JLabel image = new JLabel(i3);
        image.setBounds(450,20,500,400);
        add(image);

        //=====
        try
        {
            Conn conn =new Conn();
            String query="select * from bookhotel where username = '"+username+"'";
            ResultSet rs=conn.s.executeQuery(query);

            while(rs.next())
            {

                labelusername.setText(rs.getString("username"));
                labelid.setText(rs.getString("id"));
                labelpackage.setText(rs.getString("name"));
                labelprice.setText(rs.getString("price"));
                labelphone.setText(rs.getString("phone"));
                labelpersons.setText(rs.getString("persons"));
                labelnumber.setText(rs.getString("number"));
                labelfood.setText(rs.getString("food"));
                labelac.setText(rs.getString("ac"));
                labeldays.setText(rs.getString("days"));

            }
        }
        catch (Exception e)
        {
            e.printStackTrace();
        }

        setVisible(true);

    }

    public void actionPerformed(ActionEvent ae)
    {
        setVisible(false);
    }
    public static void main(String args[])
    {

```

```
        new ViewBookedHotel("dgd");
    }

}
```

ViewCustomer

```
import javax.swing.*;
import java.awt.*;
import java.sql.*;
import java.awt.event.*;

public class ViewCustomer extends JFrame implements ActionListener
{
    JButton back;
    ViewCustomer(String username)
    {
        setBounds(450,180,870,625);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel lbusername =new JLabel("Username");
        lbusername.setBounds(30,50,150,25);
        add(lbusername);

        JLabel labelusername=new JLabel();
        labelusername.setBounds(220,50,150,25);
        add(labelusername);

        JLabel lbid =new JLabel("Id");
        lbid.setBounds(30,110,150,25);
        add(lbid);

        JLabel labelid=new JLabel();
        labelid.setBounds(220,110,150,25);
        add(labelid);

        JLabel lbnumber =new JLabel("Number");
        lbnumber.setBounds(30,170,150,25);
        add(lbnumber);

        JLabel labelnumber=new JLabel();
        labelnumber.setBounds(220,170,150,25);
        add(labelnumber);

        JLabel lbname =new JLabel("Name");
        lbname.setBounds(30,230,150,25);
```



```
add(lbname);
```

```
JLabel labelname=new JLabel();  
labelname.setBounds(220,230,150,25);  
add(labelname);
```

```
JLabel lbgender =new JLabel("Gender");  
lbgender.setBounds(30,290,150,25);  
add(lbgender);
```

```
JLabel labelgender=new JLabel();  
labelgender.setBounds(220,290,150,25);  
add(labelgender);
```

```
//-----
```

```
JLabel lbcountry =new JLabel("Country");  
lbcountry.setBounds(500,50,150,25);  
add(lbcountry);
```

```
JLabel labelcountry=new JLabel();  
labelcountry.setBounds(690,50,150,25);  
add(labelcountry);
```

```
JLabel lbaddress =new JLabel("Address");  
lbaddress.setBounds(500,110,150,25);  
add(lbaddress);
```

```
JLabel labeladdress=new JLabel();  
labeladdress.setBounds(690,110,150,25);  
add(labeladdress);
```

```
JLabel lbphone =new JLabel("Phone");  
lbphone.setBounds(500,170,150,25);  
add(lbphone);
```

```
JLabel labelphone=new JLabel();  
labelphone.setBounds(690,170,150,25);  
add(labelphone);
```

```
JLabel lbemail =new JLabel("Email");  
lbemail.setBounds(500,230,150,25);  
add(lbemail);
```

```
JLabel labelemail=new JLabel();  
labelemail.setBounds(690,230,150,25);  
add(labelemail);
```

```
//=====
```

```
back= new JButton("Back");  
back.setBackground(Color.BLACK);
```

```

back.setForeground(Color.WHITE);
back.setBounds(350,350,100,25);
back.addActionListener(this);
add(back);

    ImageIcon i1 = new ImageIcon(ClassLoader.getResource("icons/viewall.jpg"));
    Image i2 = i1.getImage().getScaledInstance(600, 200, Image.SCALE_DEFAULT);
    ImageIcon i3 = new ImageIcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(20,400,600,200);
    add(image);

    ImageIcon i4 = new ImageIcon(ClassLoader.getResource("icons/viewall.jpg"));
    Image i5 = i4.getImage().getScaledInstance(600, 200, Image.SCALE_DEFAULT);
    ImageIcon i6 = new ImageIcon(i5);
    JLabel image2 = new JLabel(i6);
    image2.setBounds(600,400,600,200);
    add(image2);

    //=====
    try
    {
        Conn conn =new Conn();
        String query="select * from customer where username = '"+username+"'";
        ResultSet rs=conn.s.executeQuery(query);

        while(rs.next())
        {

            labelusername.setText(rs.getString("username"));
            labelid.setText(rs.getString("id"));
            labelnumber.setText(rs.getString("number"));
            labelname.setText(rs.getString("name"));
            labelgender.setText(rs.getString("gender"));
            labelcountry.setText(rs.getString("country"));
            labeladdress.setText(rs.getString("address"));
            labelphone.setText(rs.getString("phone"));
            lalelemail.setText(rs.getString("email"));

        }
    }
    catch (Exception e)
    {
        e.printStackTrace();

    }

    setVisible(true);

}

public void actionPerformed(ActionEvent ae)
{
    setVisible(false);
}

```

```

public static void main(String args[])
{
    new ViewCustomer("dgd");
}
}

```

ViewPackage

```

import javax.swing.*;
import java.awt.*;
import java.sql.*;
import java.awt.event.*;

public class ViewPackage extends JFrame implements ActionListener
{
    JButton back;
    ViewPackage(String username)
    {
        setBounds(450,200,900,455);
        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel text = new JLabel("View Package Details ");
        text.setBounds(60,0,300,30);
        text.setFont(new Font("Tahoma", Font.BOLD, 20));
        add(text);

        JLabel lbusername =new JLabel("Username");
        lbusername.setBounds(30,50,150,25);
        add(lbusername);

        JLabel labelusername=new JLabel();
        labelusername.setBounds(220,50,150,25);
        add(labelusername);

        JLabel lbid =new JLabel("Package");
        lbid.setBounds(30,90,150,25);
        add(lbid);

        JLabel labelpackage=new JLabel();
        labelpackage.setBounds(220,90,150,25);
        add(labelpackage);

        JLabel lbnumber =new JLabel("Total Persons");
        lbnumber.setBounds(30,130,150,25);
        add(lbnumber);

        JLabel labelpersons=new JLabel();
        labelpersons.setBounds(220,130,150,25);
    }
}

```

```

add(labelpersons);

JLabel lbname =new JLabel("ID");
lbname.setBounds(30,170,150,25);
add(lbname);

JLabel labelid=new JLabel();
labelid.setBounds(220,170,150,25);
add(labelid);

JLabel lbgender =new JLabel("Number");
lbgender.setBounds(30,210,150,25);
add(lbgender);

JLabel labelnumber=new JLabel();
labelnumber.setBounds(220,210,150,25);
add(labelnumber);

//-----1-----
JLabel lbcountry =new JLabel("Phone");
lbcountry.setBounds(30,250,150,25);
add(lbcountry);

JLabel labelphone=new JLabel();
labelphone.setBounds(220,250,150,25);
add(labelphone);

JLabel lbaddress =new JLabel("Price");
lbaddress.setBounds(30,290,150,25);
add(lbaddress);

JLabel labelprice=new JLabel();
labelprice.setBounds(220,290,150,25);
add(labelprice);

//=====
back= new JButton("Back");
back.setBackground(Color.BLACK);
back.setForeground(Color.WHITE);
back.setBounds(130,360,100,25);
back.addActionListener(this);
add(back);

    ImageIcon i1 = new
ImageIcon(ClassLoader.getResource("icons/bookedDetails.jpg"));
    Image i2 = i1.getImage().getScaledInstance(500, 400, Image.SCALE_DEFAULT);
    ImageIcon i3 = new ImageIcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(450,20,500,400);
    add(image);

//=====

```

```

try
{
    Conn conn =new Conn();
    String query="select * from bookpackage where username = '"+username+"'";
    ResultSet rs=conn.s.executeQuery(query);

    while(rs.next())
    {

        labelusername.setText(rs.getString("username"));
        labelid.setText(rs.getString("id"));
        labelpackage.setText(rs.getString("package"));
        labelprice.setText(rs.getString("price"));
        labelphone.setText(rs.getString("phone"));
        labelpersons.setText(rs.getString("persons"));
        labelnumber.setText(rs.getString("number"));

    }
}
catch (Exception e)
{
    e.printStackTrace();
}

setVisible(true);

}

public void actionPerformed(ActionEvent ae)
{
    setVisible(false);
}
public static void main(String args[])
{
    new ViewPackage("dgd");
}

}

```

Database SQL-

SQL File 5*

Limit to 2000 rows

1 • create database TravelManagement;
2 • show databases;
3 • use TravelManagement;
4 • create table account(username varchar(20),name varchar(20),password varchar(20),security varchar(100),answer varchar(50));
5 • show tables;
6 • select * from account;
7 • create table customer(username varchar(20),id varchar(30),number varchar (30),name varchar (30),
8 gender varchar (20),country varchar(30),address varchar(50),phone varchar(15),email varchar(40));
9 • select * from customer;
10 • create table bookpackage(username varchar(20),package varchar(30),persons varchar (30),id varchar (30),
11 number varchar (20),phone varchar(30),price varchar(50));
12 • select * from bookpackage;
13 • create table hotel(name varchar(30),costperperson varchar(30),acroom varchar(30),foodincluded varchar(30));
14 • insert into hotel values('Raddison Blue Hotel','3400','1000','1700');
15 • insert into hotel values('Hotel Bliss','2500','300','600');
16 • insert into hotel values('The Taj Hotel','8000','3000','3500');
17 • select * from hotel;
18 • CREATE TABLE bookhotel (username VARCHAR(30), name VARCHAR(30), persons VARCHAR(30),
19 days VARCHAR(30), ac VARCHAR(30), food VARCHAR(30), id VARCHAR(30), number VARCHAR(30), phone VARCHAR(30), price VARCHAR(30));
20 • select * from bookhotel;
21 • CREATE TABLE booked_destinations (id INT AUTO_INCREMENT PRIMARY KEY,username VARCHAR(50) NOT NULL,destination VARCHAR(100) NOT NULL,
22 booking_time TIMESTAMP DEFAULT CURRENT_TIMESTAMP
23);
24 • select * from booked_destinations;
25 |
26
27

Output

Action Output