

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
develop a system that automates travel operations.\n"
                   +
                   "This application will help in accessing information related to travel for
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 ");

```

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

tfnumber = new JTextField();//8888888888888888
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.getSystemResource("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+"','"+address+"','"+phone+"','"+email+"';

                String query = "insert into customer
values(""+username+"','"+id+"','"+number+"','"+name+"','"+gender+"','"+country+"','"+address+"','"+phone+"','"+email+"');

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

        //hsjhjhsjf
        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);

        //jgddddddddd
    }

    public void actionPerformed(ActionEvent e)
    {
        if(e.getSource()==checkprice)
        {
            try
            {
                Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/test","root","");
                Statement st=con.createStatement();
                String query="select * from user where Username='"+username+"' and Password='"+password+"'";
                ResultSet rs=st.executeQuery(query);
                if(rs.next())
                {
                    JOptionPane.showMessageDialog(null,"Login successful");
                    new BookHotel(username).setVisible(true);
                    this.setVisible(false);
                }
                else
                {
                    JOptionPane.showMessageDialog(null,"Incorrect Username or Password");
                }
            }
            catch(Exception ex)
            {
                JOptionPane.showMessageDialog(null,ex);
            }
        }
        else if(e.getSource()==bookhotel)
        {
            try
            {
                Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/test","root","");
                Statement st=con.createStatement();
                String query="insert into booking values('"+chotel.getSelectedItem()+"','"+labelusername.getText()+"','"+tfpersons.getText()+"','"+tfdays.getText()+"','"+labelnumber.getText()+"','"+labelphone.getText()+"','"+labelprice.getText()+"')";
                st.executeUpdate(query);
                JOptionPane.showMessageDialog(null,"Booking successful");
            }
            catch(Exception ex)
            {
                JOptionPane.showMessageDialog(null,ex);
            }
        }
        else if(e.getSource()==back)
        {
            this.setVisible(true);
            new Login().setVisible(true);
        }
    }
}
```



```

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

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();
}

//1111111111111111

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.getSystemResource("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.getSelectedItem() + "'");
    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.getSelectedItem();
        String foodselected = cfood.getSelectedItem();

        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.getSelectedItem() + "','" + tfpersons.getText() +
"', '" + tfdays.getText() + "','" +
//           + cac.getSelectedItem() + "','" + cfood.getSelectedItem() +
"', '" + 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.getSelectedItem() + "', ''"
        + tfpersons.getText() + "', ''"
        + tfdays.getText() + "', ''"
        + cac.getSelectedItem() + "', ''"
        + cfood.getSelectedItem() + "', ''"
        + 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);

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

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

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.getSystemResource("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 Mariott", "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
    }

    public void actionPerformed(ActionEvent e) {
        if (e.getSource() == btnPrev) {
            if (index > 0) {
                index--;
                imageLabel.setIcon(hotelImages[index]);
                caption.setText(hotelNames[index]);
            }
        } else if (e.getSource() == btnNext) {
            if (index < hotelImages.length - 1) {
                index++;
                imageLabel.setIcon(hotelImages[index]);
                caption.setText(hotelNames[index]);
            }
        }
    }

    public void run() {
        while (true) {
            long currentTime = System.currentTimeMillis();
            if (currentTime - lastActionTime > 1000) {
                lastActionTime = currentTime;
                if (index < hotelImages.length - 1) {
                    index++;
                    imageLabel.setIcon(hotelImages[index]);
                    caption.setText(hotelNames[index]);
                }
            }
        }
    }

    public void startSlideshow() {
        slideshowThread = new Thread(this);
        slideshowThread.start();
    }

    public void stopSlideshow() {
        if (slideshowThread != null) {
            slideshowThread.interrupt();
        }
    }

    public void loadImages() {
        hotelImages[0] = new ImageIcon("image1.jpg");
        hotelImages[1] = new ImageIcon("image2.jpg");
        hotelImages[2] = new ImageIcon("image3.jpg");
        hotelImages[3] = new ImageIcon("image4.jpg");
        hotelImages[4] = new ImageIcon("image5.jpg");
        hotelImages[5] = new ImageIcon("image6.jpg");
        hotelImages[6] = new ImageIcon("image7.jpg");
        hotelImages[7] = new ImageIcon("image8.jpg");
        hotelImages[8] = new ImageIcon("image9.jpg");
        hotelImages[9] = new ImageIcon("image10.jpg");
    }
}
```

```
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.getSystemResource("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
        }
    } catch (InterruptedException e) {
        e.printStackTrace();
    }
}
```

```

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

//=====
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.getSystemResource("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.getSystemResource("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"));
        labelemail.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.getSystemResource("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");
}
}

```

sendEmail

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

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

// ⚡ 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.getSystemResource("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.getSystemResource("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 -----
                }
            }
        }
    }
}
```

```

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

    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.getSystemResource("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.getSystemResource("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();//8888888888888888
        tfid.setBounds(220, 90, 150, 25);
        add(tfid);

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

        tfnumber = new JTextField();//8888888888888888
        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();//8888888888888888
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.getSystemResource("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+","+address+","+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 Succefully");
            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);
        //1111111

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

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

//llllllllllllllll

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.getSystemResource("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"));
        labeledays.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.getSystemResource("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.getSystemResource("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"));
        labelemail.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.getSystemResource("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* x
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
```