



Vikas
Vidyalaya, Ranchi

(An English Medium, Co-Educational Residential School; Member IPSC; ISO 9001:2000)



Flipkart

PRESENTED BY:-

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12TH 'A'

UNDER THE GUIDANCE OF

MR. RAJIV JHA

CERTIFICATE

This is to certify that this project work is

Done by Mr. Rahul Kumar

Of Class 12th in the Informatics Practices

Department of VIKAS VIDYALAYA

SCHOOL for the year 2019-20

Mr. Rajiv Jha

(IP Teacher)

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(Principal)

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External Examiner

ACKNOWLEDGEMENT

I am extremely grateful to our Informatics Practices teacher ***Mr. Rajiv Jha Sir*** for his invaluable support and guidance. I am grateful for his extended services not only in the course of his project but also throughout whole academic year 2019-20.

Under his guidance, we have successfully completed this project as a practical fulfillment for the completion of the course well within the stipulated period of time.

The Basic Structure And Contents Of The Tables

```
create database Flipkart;
```

```
use Flipkart;
```

```
create table login(username varchar(20)  
primary key,password varchar(20) not  
null);
```

loginPage.java

The screenshot shows a Java Swing window titled "FLIPKART" with the tagline "PLACE WHERE YOU FIND YOUR DREAM PHONE". The window has a blue background. In the center, there is a login form with two labels: "user name" and "password", each followed by a text input field. Below these fields are two yellow buttons: "LOGIN" and "CLEAR". At the bottom left, there is a link "Don't have an account? Create Here" and a "REGISTER" button.

Login Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    String s1=jTextField1.getText();  
    String s2=jPasswordField1.getText();  
    try{  
        Class.forName("java.sql.Driver");  
        Connection con =  
        DriverManager.getConnection("jdbc:mysql://localhost:3306/rahul","root","vvr");  
        Statement st = con.createStatement();  
        String sql = "Select*from login WHERE username='"+s1+"'";  
        ResultSet rs=st.executeQuery(sql);  
        while(rs.next()){  
            String user=rs.getString("username");  
            String pass=rs.getString("password");
```

```

        if(s1.equals(user)&& s2.equals(pass)){
            JOptionPane.showMessageDialog(null,"Login Successful");

            NewJFrame1 ob= new NewJFrame1();

            ob.setVisible(true);

            this.dispose();

        }else{

            JOptionPane.showMessageDialog(null,"username or Password incorrect");

        }

        st.close();

        con.close();

    }

}catch(Exception e){

    System.out.println(e);

}

}

```

Clear Button

```

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {

    jTextField1.setText(null);

    jPasswordField1.setText(null);

}

```

Register Button

```

private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {

    registerpage s = new registerpage();

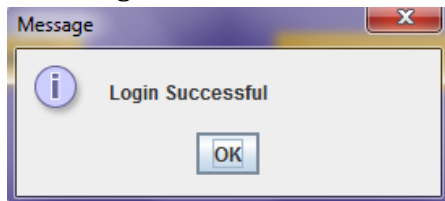
    s.setVisible(true);

}

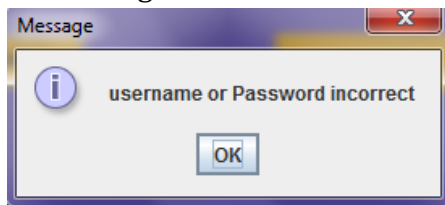
```

```
this.dispose();  
}
```

If login is Successful



If login Is Unsuccessful



RegisterPage.java

Submit Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    String code = jTextField2.getText();  
    String s1 = jTextField1.getText();  
    char c1[] = jPasswordField1.getPassword();  
    char c2[] = jPasswordField2.getPassword();  
    String s2 = new String(c1);  
    String s3 = new String(c2);  
    if(code.equals("rahul")){  
        if(s2.equals(s3)) {  
            try{  
                Class.forName("java.sql.Driver");  
                Connection con =  
                DriverManager.getConnection("jdbc:mysql://localhost:3306/rahul","root","vvr");
```



```

Statement st = con.createStatement();

String sql = "insert into login(username,password) values('"+s1+"','"+s2+"');";

st.executeUpdate(sql);

JOptionPane.showMessageDialog(null,"Registration Successful");

}catch(Exception e){

    System.out.println(e);

    JOptionPane.showMessageDialog(null,"Database connectivity error");

}

}else{

    JOptionPane.showMessageDialog(null,"Password does not match");

}

}else{

    JOptionPane.showMessageDialog(null,"Incorrect code");

}

}

```

Clear Button

```

private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
jTextField1.setText(null);

jPasswordField1.setText(null);

jTextField2.setText(null);

}

```

Back Button

```

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {

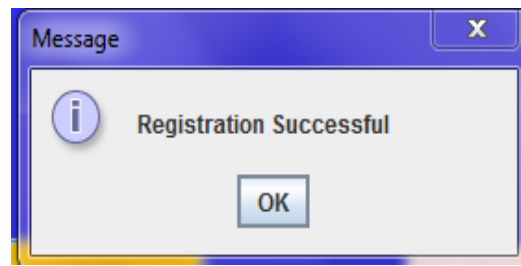
    NewJFrame s =new NewJFrame();

    s.setVisible(true);
}

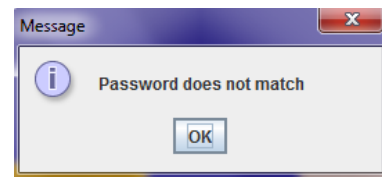
```

```
this.dispose();  
}
```

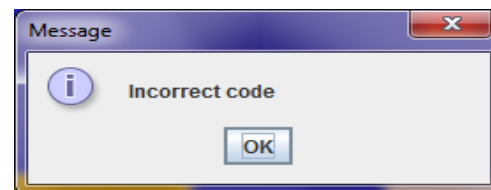
If Registration is successful



If password and confirm password do not match



If code is Wrong



chooseCompany.java



MI Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame2 ub = new NewJFrame2();  
    ub.show();  
}
```

Realme Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame3 ob = new NewJFrame3();  
    ob.show();  
}
```

Samsung Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
NewJFrame4 ab = new NewJFrame4();  
ab.show();  
}
```

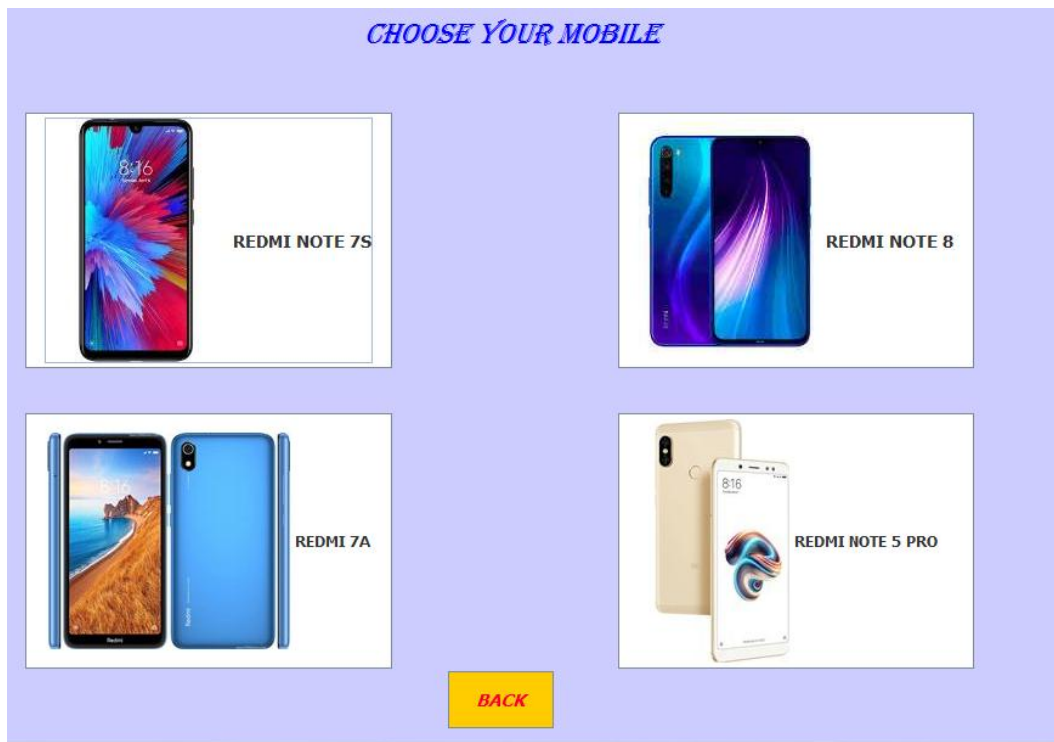
Vivo Button

```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame5 bb = new NewJFrame5();  
    bb.show();// TODO add your handling code here:  
}
```

Log out Button

```
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame eb = new NewJFrame();  
    eb.show();  
}
```

Mipage.java



Note7s Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame6 ob = new NewJFrame6();  
    ob.show();  
}
```

Note8 Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame7 ab = new NewJFrame7();  
    ab.show();  
}
```

7A Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
NewJFrame8 ac = new NewJFrame8();  
ac.show();// TODO add your handling code here:  
}
```


Note5pro Button

```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {  
NewJFrame9 ad = new NewJFrame9();  
ad.show();  
}
```

Back Button

```
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {  
NewJFrame1 ee = new NewJFrame1();  
ee.show();  
}
```

Note7sPage.java



RS 10,999

SPECIFICATIONS

4 GB RAM| 64 GB ROM

16.0 cm(6.3 inch) FHD+ Display

48MP + 5MP|13MP Front camera


4000 mAH Battery

Qualcomm Snapdragon 660 AIE Processor

BUY NOW

BACK

Note8Page.java



RS 11,999

SPECIFICATION

4 GB RAM|64 GB ROM

15.8 cm(6.22 inch)HD+ Display

12MP+2MP|8MP Front camera


5000 mAH Battery

Qualcomm Snapdragon 439 Processor

BUY NOW

BACK

7Apage.java



RS 5,499

SPECIFICATION

8GB RAM| 16GB ROM

5.84 cm(5.45 inch) HD+ DISPLAY

12MP REAR CAMERA| 5MP FRONT CAMERA


3000 mAH Li-Polymer Battery

Qualcomm Snapdragon 439 Processor

BUY NOW

BACK

Note5proPage.java



RS 11,878

SPECIFICATIONS

6GB RAM| 64GB ROM

15.21cm(5.99 inch) FULL HD+ DISPLAY

12MP + 5MP| 20MP FRONT CAMERA

4000 mAH Li-Polymer Battery

Qualcomm Snapdragon 636 Processor

BUY NOW

BACK

Back Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame2 ab = new NewJFrame2();  
    ab.show();  
}
```

RealmePage.java



Realmec2 Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame11 ob = new NewJFrame11();  
    ob.show();// TODO add your handling code here:  
}
```

Realme5 Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame12 ab = new NewJFrame12();
```

```
ab.show();    // TODO add your handling code here:

}
```

RealmeXT Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
    NewJFrame13 db = new NewJFrame13();
    db.show(); // TODO add your handling code here:
}
```

Realme3 Button

```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
    NewJFrame14 eb = new NewJFrame14();
    eb.show();    // TODO add your handling code here:
}
```

Back Button

```
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {
    NewJFrame1 ee = new NewJFrame1();
    ee.show();    // TODO add your handling code here:
}
```

Realmec2Page.java



RS 6,999

SPECIFICATIONS

3GB RAM | 32GB ROM

15.49cm (6.1 inch) HD+ Display

13MP+2MP/5MP Front Camera


4000 mAh Battery

MediaTek p22 Octa core 2.0 GHz Processor

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Realme5Page.java



RS 10,999

SPECIFICATION

6GB RAM | 128GB ROM

6.51cm (6.5 inch) HD+ DISPLAY

2MP+8MP+2MP+2MP | 13MP Front Camera

5000mAh Battery

Qualcomm Snapdragon 665 2 GHz Processor

BUY NOW

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RealmeXTPage.java



RS 15,999

SPECIFICATION

8GB RAM| 64GB ROM

6.26cm(6.4 inch) DISPLAY

48MP+8MP+2MP+2MP Quad Camera| 16 MP Front Camera


4000mAh Battery

Qualcomm 712 Processor

BUY NOW

BACK

Realme3page.java



RS 9,999

SPECIFICATONS

8GB RAM| 64GB ROM

5.8cm(6.22 inch)HD+Display

48MP+2MP| 13MP Front Camera

4230 mAh Battery

MediaTek Helio p70 Octa Core 2.1 GHz AI

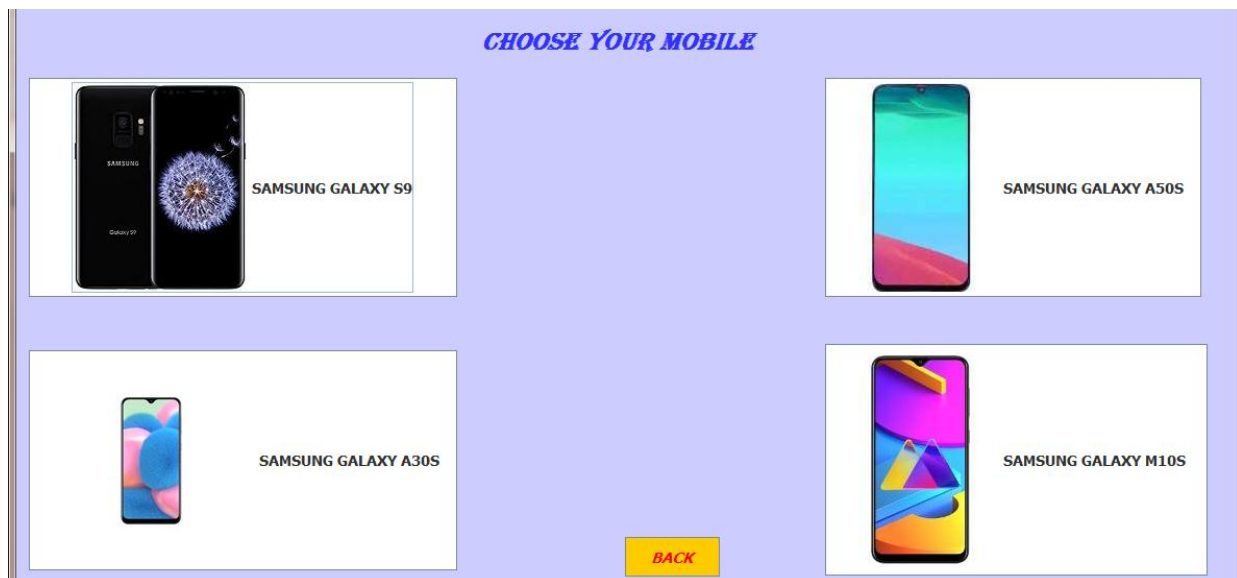
BUY NOW

BACK

Back Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
  
    NewJFrame3 ab = new NewJFrame3();  
  
    ab.show();// TODO add your handling code here:  
  
}
```

SamsungPage.java



Galaxys9 Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
  
    NewJFrame15 ob = new NewJFrame15();  
  
    ob.show(); // TODO add your handling code here:  
  
}
```

GalaxyA50S Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame16 ab = new NewJFrame16();  
    ab.show();    // TODO add your handling code here:  
}
```

GalaxyA30S Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame17 db = new NewJFrame17();  
    db.show(); // TODO add your handling code here:  
}
```

GalaxyM10S Button

```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame18 eb = new NewJFrame18();  
    eb.show();    // TODO add your handling code here:  
}
```

Back Button

```
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame1 ee = new NewJFrame1();  
    ee.show();    // TODO add your handling code here:  
}
```

GalaxyS9Page.java

SPECIFICATONS


4GB RAM|64GB ROM

14.73cm(5.8 inch) Quad HD+Display

12MP Rear Camera|8MP Front Camera

3000 mAH Battery

Exynos 9810 Processor



RS 29,999

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BACK

GalaxyA50SPage.java

SPECIFICATONS


6GB RAM|128GB ROM

16.26cm(6.4 inch) Full HD+Display

48MP+8MP+5MP|32MP Front Camera

4000 mAH Battery

Exynos 9611 - Octa-Core Processor



RS 22,999

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BACK

GalaxyA30sPage.java



RS 16,999

SPECIFICATONS

4GB RAM|64GB ROM

16.826cm(6.4 inch)HD+Display

25MP+8MP+5MP|16MP Front Camera


4000 mAH Battery

Exynos 7904 Processor

BUY NOW

BACK

Galaxym10spage.java



RS 9,999

SPECIFICATONS

3GB RAM|32GB ROM

16.26cm(6.4 inch) Display

13MP Rear camera

4000 mAH Battery

Exynos 7290 octa core Processor

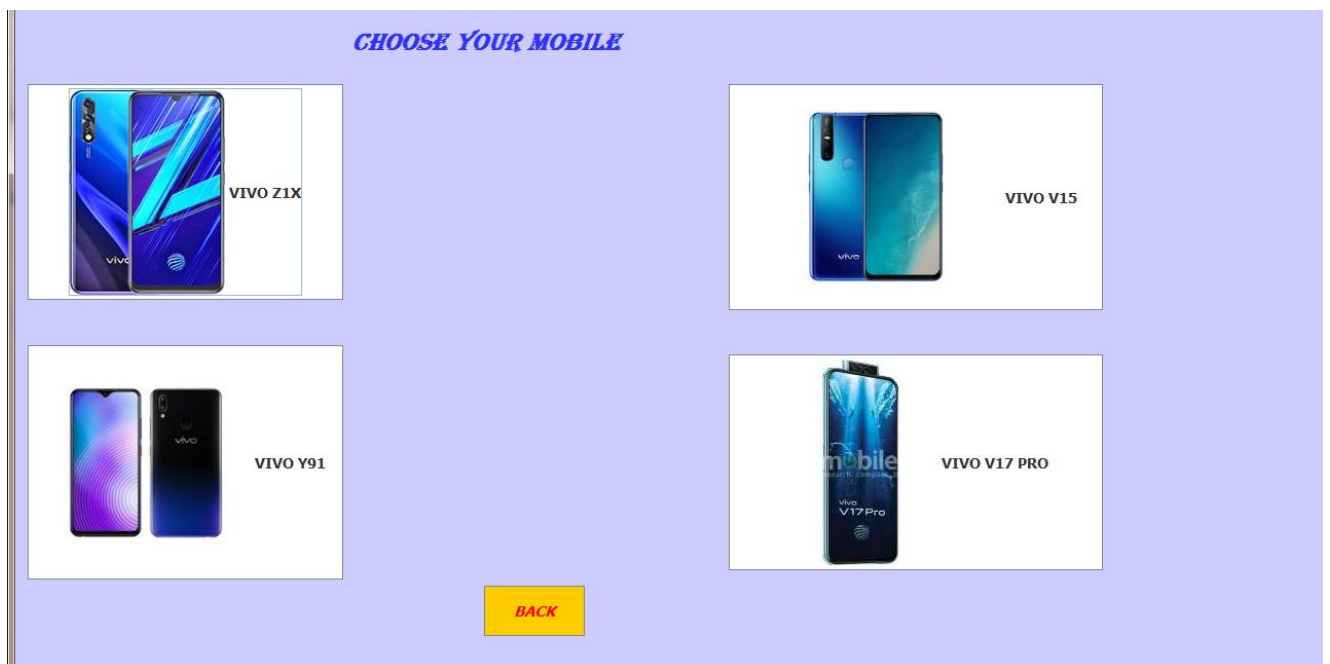
BUY NOW

BACK

Back Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame4 ab = new NewJFrame4();  
    ab.show();    // TODO add your handling code here:  
}
```

VivoPage.java



Z1x Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame19 ob = new NewJFrame19();  
    ob.show();// TODO add your handling code here:  
}
```

V15 Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
NewJFrame20 ab = new NewJFrame20();  
ab.show();    // TODO add your handling code here:  
}
```

Y91 Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame21 db = new NewJFrame21();  
    db.show(); // TODO add your handling code here:  
}
```


V17 Button

```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame22 eb = new NewJFrame22();  
    eb.show();    // TODO add your handling code here:  
}
```

Back Button

```
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame1 ee = new NewJFrame1();  
    ee.show();    // TODO add your handling code here:  
}
```

Z1xPage.java



RS 16,990

SPECIFICATONS

6GB RAM|64GB ROM

16.21cm(6.38 inch) FHD+Display

48MP+8MP+2MP|32MP Front camera


4500 mAH Battery

Qualcomm snapdragon 712 AIE Processor

BUY NOW

BACK

V15page.java



RS 19,990

SPECIFICATONS

6GB RAM|64GB ROM

16.59cm(6.53 inch) FHD+Display

12MP+5MP+8MP|32MP Front camera

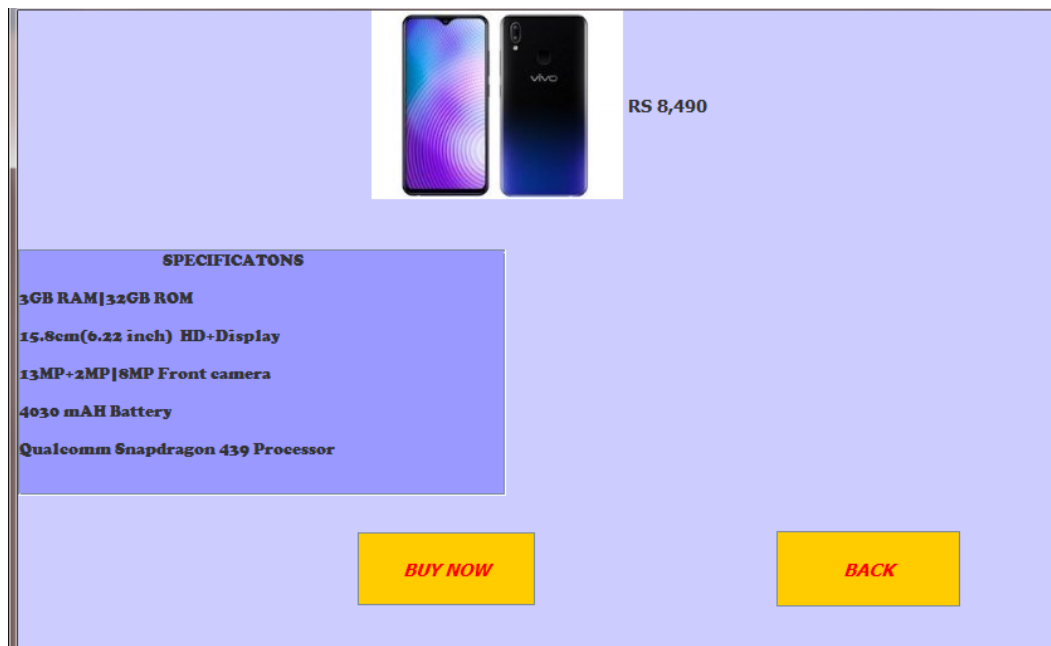
4000 mAH Battery

MTK Helio P70 Processor

BUY NOW

BACK

Y91page.java



V17Page.java



Back Button

```
private void jButton12ActionPerformed(java.awt.event.ActionEvent evt) {  
    NewJFrame5 ab = new NewJFrame5();  
    ab.show();    // TODO add your handling code here:}
```

For All Pages

Buy Now Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    ordersummary ob = new ordersummary();  
    ob.show();// TODO add your handling code here:  
}
```

Ordersummarypage.java

The screenshot shows a Java Swing window titled 'Ordersummarypage.java'. The window has a blue background. At the top, the text 'FLIPKART' is displayed in blue, and below it, 'PLACE WHERE YOU FIND YOUR DREAM PHONE' is displayed in yellow. The main area contains two input fields: 'PRICE' with a text box and 'QUANTITY' with a spinner box set to '1'. In the center, there is a 'PAYABLE AMT' label and an empty text box. At the bottom, there are three yellow buttons: 'CONTINUE', 'SHOW PAYABLE AMT', and 'CLEAR'.

Show payable amt button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    int amt=Integer.parseInt(jTextField1.getText());  
    int Iprice=0,price=0;  
    float Tprice=0;  
    String qnt= jComboBox1.getSelectedItem().toString();  
    if(qnt == "1")  
        Iprice = 1;  
    else if(qnt == "2")
```

```
        Iprice = 2;
    else if(qnt == "3")
        Iprice = 3;
    else if(qnt == "4")
        Iprice = 4;
    else if(qnt == "5")
        Iprice = 5;
    else if(qnt == "6")
        Iprice = 6;
    else if(qnt == "7")
        Iprice = 7;
    else if(qnt == "8")
        Iprice = 8;
    else if(qnt == "9")
        Iprice = 9;
    else if(qnt == "10")
        Iprice = 10;
    Tprice = Iprice*amt;
    jTextField2.setText(""+Tprice);
}
```


Clear Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
    jTextField1.setText(null);
    jTextField2.setText(null);
    jComboBox1.setSelectedItem(null);}
}
```

Continue Button

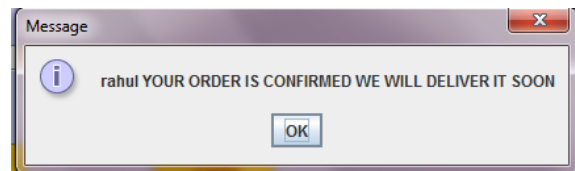
```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
  
    NewJFrame10 ob = new NewJFrame10();  
  
    ob.show();  
  
}
```

EnterDetailPage.java



Confirm Button

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
  
    JOptionPane.showMessageDialog(null,jTextField1.getText() + " YOUR ORDER IS  
    CONFIRMED WE WILL DELIVER IT SOON");  
  
}
```



Back Button

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {  
    ordersummary ob = new ordersummary();  
    ob.show();// TODO add your handling code here:  
}
```

Exit Button

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    System.exit(0);  
}
```