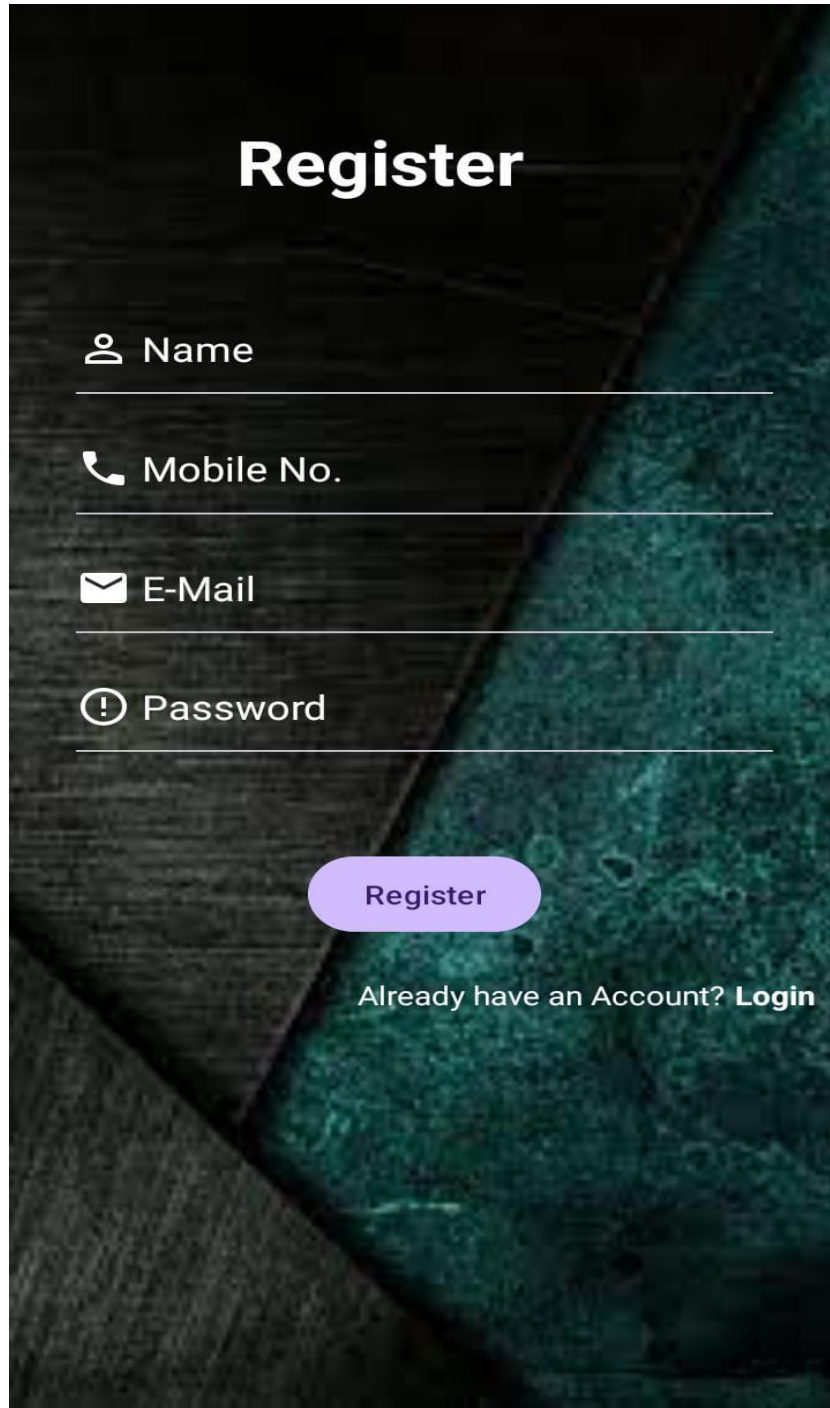


Activity Name : MainActivity

Screenshot of your output:



The screenshot shows a mobile application interface for a registration screen. The background is a dark, textured image with a greenish-blue diagonal band. The word "Register" is displayed in large, bold, white text at the top. Below it, there are four input fields, each with a white icon to its left: a person icon for "Name", a telephone handset icon for "Mobile No.", an envelope icon for "E-Mail", and an exclamation mark inside a circle for "Password". Each field has a white underline. Below the input fields is a purple rounded rectangular button with the word "Register" in white. At the bottom, the text "Already have an Account? Login" is displayed in white, with "Login" in bold.

< Source Code of XML >**< XML CODE of MainActivity >**

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@drawable/images"
    tools:context=".MainActivity">

    <EditText
        android:id="@+id/name"
        android:layout_width="0dp"
        android:layout_height="63dp"
        android:layout_marginStart="25dp"
        android:layout_marginTop="75dp"
        android:layout_marginEnd="25dp"
        android:layout_marginBottom="64dp"
        android:drawableLeft="@drawable/baseline_person_outline_24"
        android:ems="10"
        android:hint=" Name"
        android:inputType="text"
        android:textColor="#fff"
        android:textColorHint="#fff"
        app:layout_constraintBottom_toBottomOf="@+id/mobileno"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.0"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="@+id/textView"
        app:layout_constraintVertical_bias="1.0" />
```

<!--Same of Email, mobileno, password Code as above -->

```
<Button
    android:id="@+id/registerbtn"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginBottom="20dp"
    android:text="Register"
    app:layout_constraintBottom_toTopOf="@+id/textView3"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.5"
    app:layout_constraintStart_toStartOf="parent" />
```

```
<TextView
    android:id="@+id/textView3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginBottom="214dp"
    android:text="Already have an Account?"
    android:textColor="#fff"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="@+id/registerbtn"
    app:layout_constraintStart_toEndOf="@+id/registerbtn" />

<TextView
    android:id="@+id/rtologin"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="4dp"
    android:onClick="rtologinclicked"
    android:text="Login"
    android:textColor="#fff"
    android:textStyle="bold"
    app:layout_constraintBaseline_toBaselineOf="@+id/textView3"
    app:layout_constraintStart_toEndOf="@+id/textView3" />
```

```
</androidx.constraintlayout.widget.ConstraintLayout>
```

< JAVA CODE of MainActivity >

```
package com.example.unknown_app;

import androidx.appcompat.app.AppCompatActivity;
import androidx.fragment.app.Fragment;

import android.annotation.SuppressLint;
import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

    TextView rtologin,skip;

    EditText email,password,name, mobileno;

    Button registerbtn;
```

@Override

```
protected void onCreate(Bundle savedInstanceState) {  
  
    super.onCreate(savedInstanceState);  
  
    setContentView(R.layout.activity_main);  
  
  
    rtologin = (TextView) findViewById(R.id.rtologin);  
    email = (EditText) findViewById(R.id.email);  
    password = (EditText) findViewById(R.id.password);  
    registerbtn = (Button) findViewById(R.id.registerbtn);  
    name = (EditText) findViewById(R.id.name);  
    mobileno = (EditText) findViewById(R.id.mobileno);  
    skip = (TextView) findViewById(R.id.skip);  
  
    skip.setOnClickListener(new View.OnClickListener() {  
  
        @Override  
  
        public void onClick(View view) {  
  
            Intent skip = new Intent(getApplicationContext(), HomeActivity.class);  
  
            startActivity(skip);  
  
        }  
  
    });  
  
    registerbtn.setOnClickListener(new View.OnClickListener() {  
  
        @Override
```

```
public void onClick(View view) {

    String edusername = email.getText().toString();

    String edpass = password.getText().toString();

    String edname = name.getText().toString();

    String edmobilenno = mobilenno.getText().toString();

    if(edusername.equals("") || edpass.equals("") || edmobilenno.equals("") ||
edname.equals(""))
    {

        raiserror(edusername,email);

        raiserror(edpass,password);

        raiserror(edmobilenno,mobilenno);

        raiserror(edname,name);

        Toast.makeText(MainActivity.this, "Please Enter All Detail",
Toast.LENGTH_SHORT).show();

    }else {

        Intent registertologin = new Intent(getApplicationContext(), LoginActivity.class);

        registertologin.putExtra("usern", edusername);

        registertologin.putExtra("pass", edpass);

        registertologin.putExtra("Name", edname);

        registertologin.putExtra("mobilenno", edmobilenno);

        startActivity(registertologin);

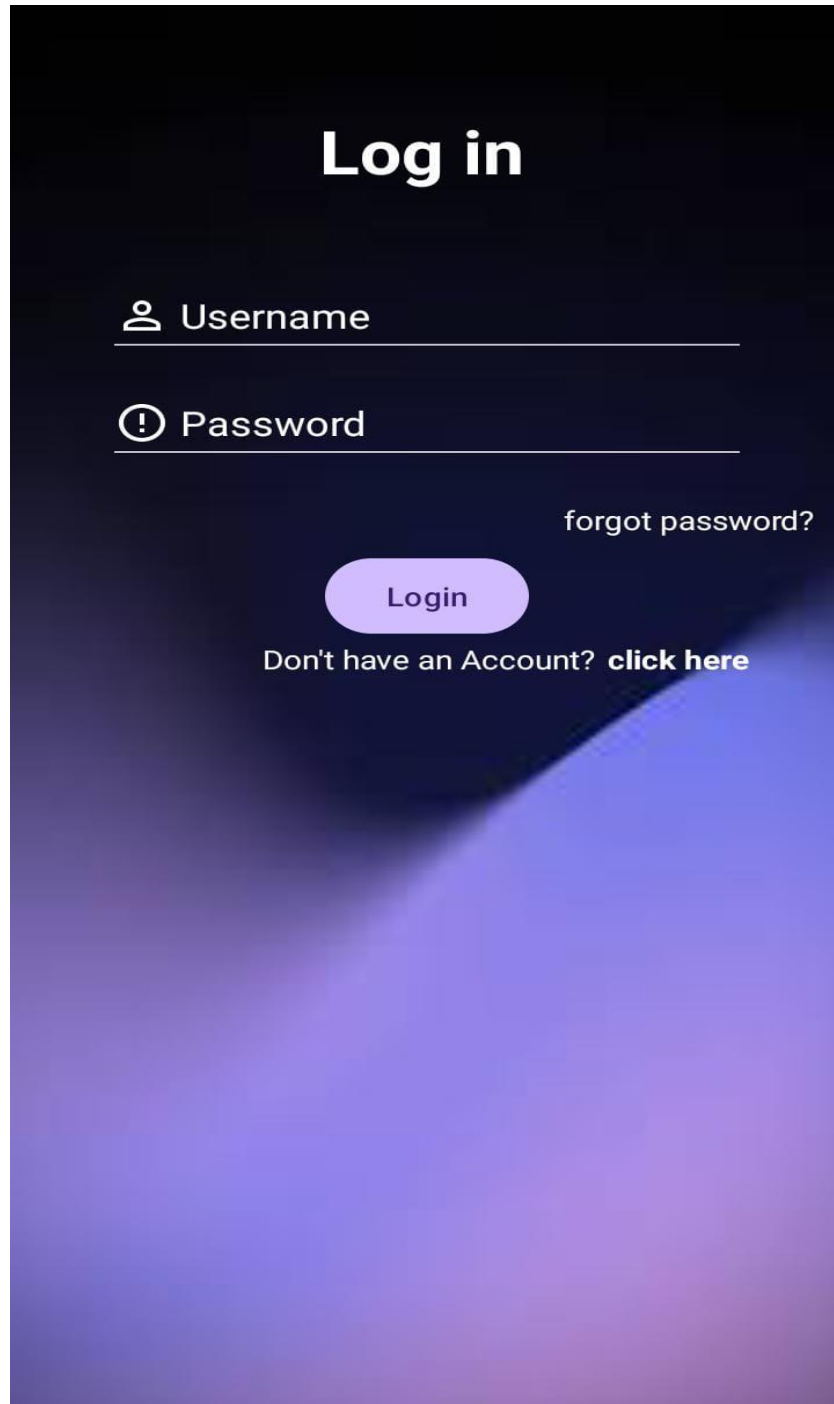
        finish();

    }
}
```

```
    }  
    });  
}  
  
public void rtologinclicked(View view){  
    Intent rtologin = new Intent(getApplicationContext(), LoginActivity.class);  
    startActivity(rtologin);  
    finish();  
}  
  
public void raiserror(String string, EditText editText){  
    if(string.isEmpty()){  
        editText.setError("This field can't be Empty");  
    }  
}  
}
```

Activity Name : LoginActivity

Screenshot of your output:



< XML CODE of LoginActivity >

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@drawable/download"
    android:id="@+id/id"
    tools:context=".LoginActivity">

    <TextView
        android:id="@+id/textView2"
        android:layout_width="93dp"
        android:layout_height="51dp"
        android:layout_marginBottom="35dp"
        android:text="Log in"
        android:textSize="32dp"
        android:textStyle="bold"
        android:textColor="#fff"
        app:layout_constraintBottom_toTopOf="@+id/eusername"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent" />

    <EditText
        android:id="@+id/eusername"
        android:layout_width="0dp"
        android:layout_height="47dp"
        android:layout_marginStart="41dp"
        android:layout_marginTop="144dp"
        android:layout_marginEnd="41dp"
        android:textColorHint="#fff"
        android:textColor="#fff"
        android:drawableLeft="@drawable/baseline_person_outline_24"
        android:ems="10"
        android:hint=" Username"
        android:inputType="text"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

    <EditText
        android:id="@+id/epassword"
        android:layout_width="0dp"
```

```
android:layout_height="47dp"
android:layout_marginStart="41dp"
android:layout_marginTop="92dp"
android:layout_marginEnd="41dp"
android:layout_marginBottom="92dp"
android:drawableLeft="@drawable/baseline_error_outline_24"
android:ems="10"
android:hint=" Password"
android:textColor="#fff"
android:textColorHint="#fff"
android:inputType="textPassword"
app:passwordToggleEnabled ="true"
app:layout_constraintBottom_toBottomOf="@+id/loginbtn"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/textView2" />
```

```
<Button
    android:id="@+id/loginbtn"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Login"
    app:layout_constraintBottom_toTopOf="@+id/textView6"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.5"
    app:layout_constraintStart_toStartOf="parent" />
```

<!--Here is code for Forgot password and Already account -->

```
</androidx.constraintlayout.widget.ConstraintLayout>
```

< JAVA CODE of LoginActivity >

```
package com.example.unknown_app;

import androidx.appcompat.app.AppCompatActivity;
import androidx.constraintlayout.widget.ConstraintLayout;
import androidx.fragment.app.Fragment;

import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;

public class LoginActivity extends AppCompatActivity {

    TextView newacc, forgotpassbtn;
    EditText username, epassword;
    Button loginbtn;
    String username, password, mobileno, name, changedpassword;
    int attemp = 0;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_login);

        newacc = (TextView) findViewById(R.id.newacc);
        username = (EditText) findViewById(R.id.username);
        epassword = (EditText) findViewById(R.id.epassword);
        loginbtn = (Button) findViewById(R.id.loginbtn);
        forgotpassbtn = (TextView) findViewById(R.id.btnforgotpassword);

        newacc.setOnClickListener(new View.OnClickListener() {
```

```
@Override
public void onClick(View view) {
    Intent intent = new Intent(getApplicationContext(), MainActivity.class);
    startActivity(intent);

}
});
Intent dataregister = getIntent();
username = dataregister.getStringExtra("usern");
password = dataregister.getStringExtra("pass");
name = dataregister.getStringExtra("Name");
mobilenumber = dataregister.getStringExtra("mobilenumber");
changedpassword = dataregister.getStringExtra("changedpassword");

loginbtn.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View view) {

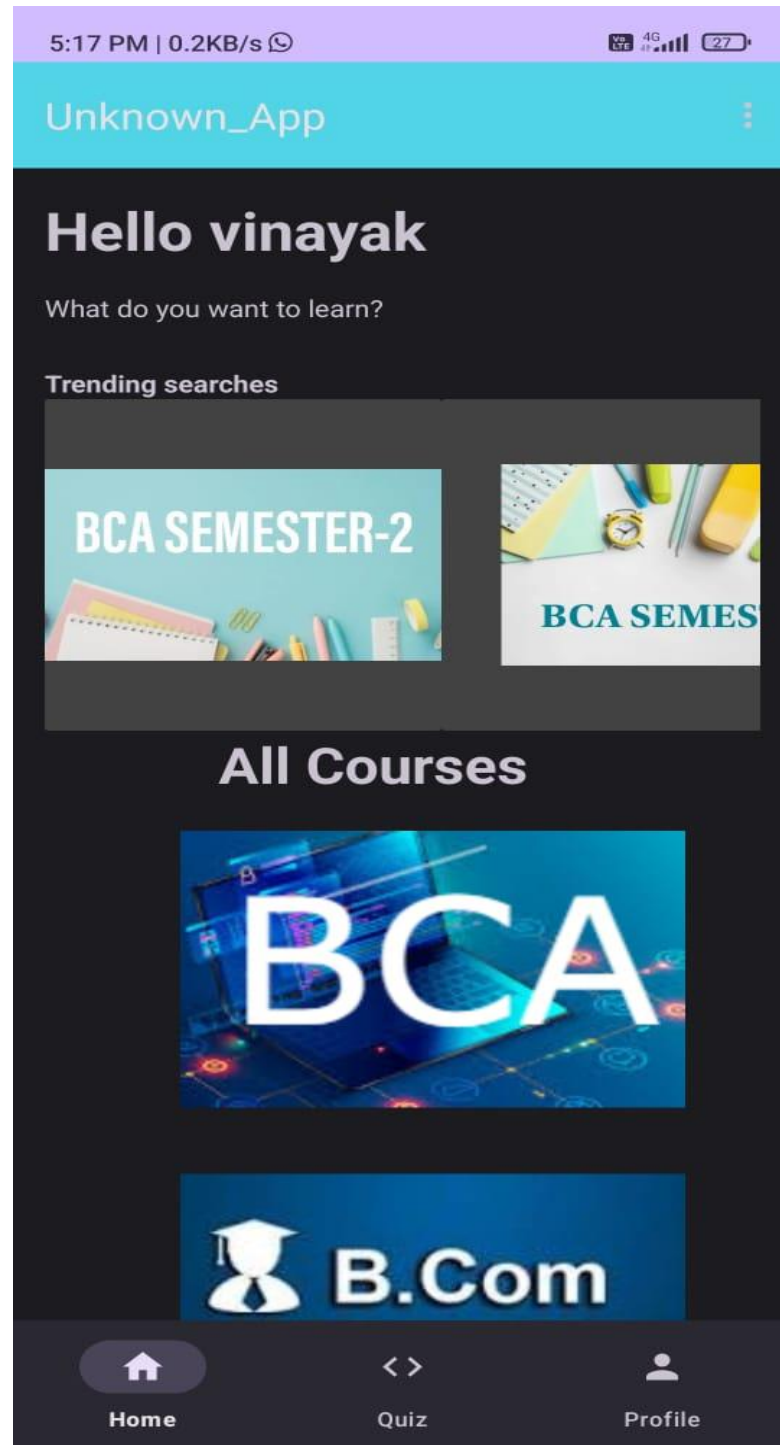
        String usern = username.getText().toString();
        String edpass = password.getText().toString();

        if (attemp < 3) {
            if (usern.equals("") || edpass.equals("")) {
                raiseerror(user, username);
                raiseerror(edpass, password);
            } else {
                if (usern.equals(username) && edpass.equals(password) ||
edpass.equals(changedpassword)) {
                    Toast.makeText(LoginActivity.this, "Logged Success",
Toast.LENGTH_SHORT).show();
                    Intent logintohome = new Intent(getApplicationContext(),
HomeActivity.class);
                    logintohome.putExtra("Name", name);
                    logintohome.putExtra("mobilenumber", String.valueOf(mobilenumber));
                    logintohome.putExtra("email", username);
```

```
        startActivity(logintohome);
        finish();
    } else {
        Toast.makeText(LoginActivity.this, "!! Something Went wrong !!" + "You have
" + (3 - attemp) + "Attempt Left", Toast.LENGTH_SHORT).show();
        attemp = attemp + 1;
    }
}
}
}else{
    Toast.makeText(LoginActivity.this, "Account Suspended",
Toast.LENGTH_SHORT).show();
    Intent logintoregister = new Intent(getApplicationContext(), MainActivity.class);
    startActivity(logintoregister);
}
}
});
forgotpassbtn.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        Intent logintoforgotpass = new Intent(getApplicationContext(),
passwordchangeActivity.class);
        logintoforgotpass.putExtra("oldpass", password);
        startActivity(logintoforgotpass);
    }
});
}
public void raiseerror(String string, EditText editText){
    if(string.isEmpty())
        editText.setError("This Field can't be Empty");
}
}
```

Activity Name : Homefragment

Screenshot of your output:



< XML CODE OF Homefragment >

```
<?xml version="1.0" encoding="utf-8"?>

<androidx.constraintlayout.widget.ConstraintLayout

    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".HomeFragment">

    <ScrollView

        android:layout_width="match_parent"
        android:layout_height="wrap_content">

        <LinearLayout

            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:orientation="vertical"
            android:padding="16dp">

            <LinearLayout

                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:orientation="vertical">
```

```
<TextView
    android:id="@+id/greetingtextview"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="32dp"
    android:textStyle="bold"
    android:layout_marginBottom="16dp" />
</LinearLayout>
<HorizontalScrollView
    android:layout_width="match_parent"
    android:layout_height="wrap_content">
    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:orientation="horizontal">
        <androidx.cardview.widget.CardView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content">
            <ImageView
                android:id="@+id/bcasem2"
                android:layout_width="200dp"
                android:layout_height="200dp"
```



```
android:src="@drawable/bcasem2" />
```

```
</androidx.cardview.widget.CardView>
```

<!-- Same Two more cardview for tranding searches -->

```
</LinearLayout>
```

```
</HorizontalScrollView>
```

```
<LinearLayout
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_height="wrap_content"
```

```
    android:orientation="vertical">
```

```
    <ImageView
```

```
        android:id="@+id/bca"
```

```
        android:layout_width="301dp"
```

```
        android:layout_height="167dp"
```

```
        android:layout_gravity="center_horizontal"
```

```
        android:layout_marginTop="20dp"
```

```
        android:src="@drawable/bca"
```

```
        android:layout_marginLeft="30dp"/>
```

<!-- Same For BCom and BBA -->

```
</LinearLayout>
```

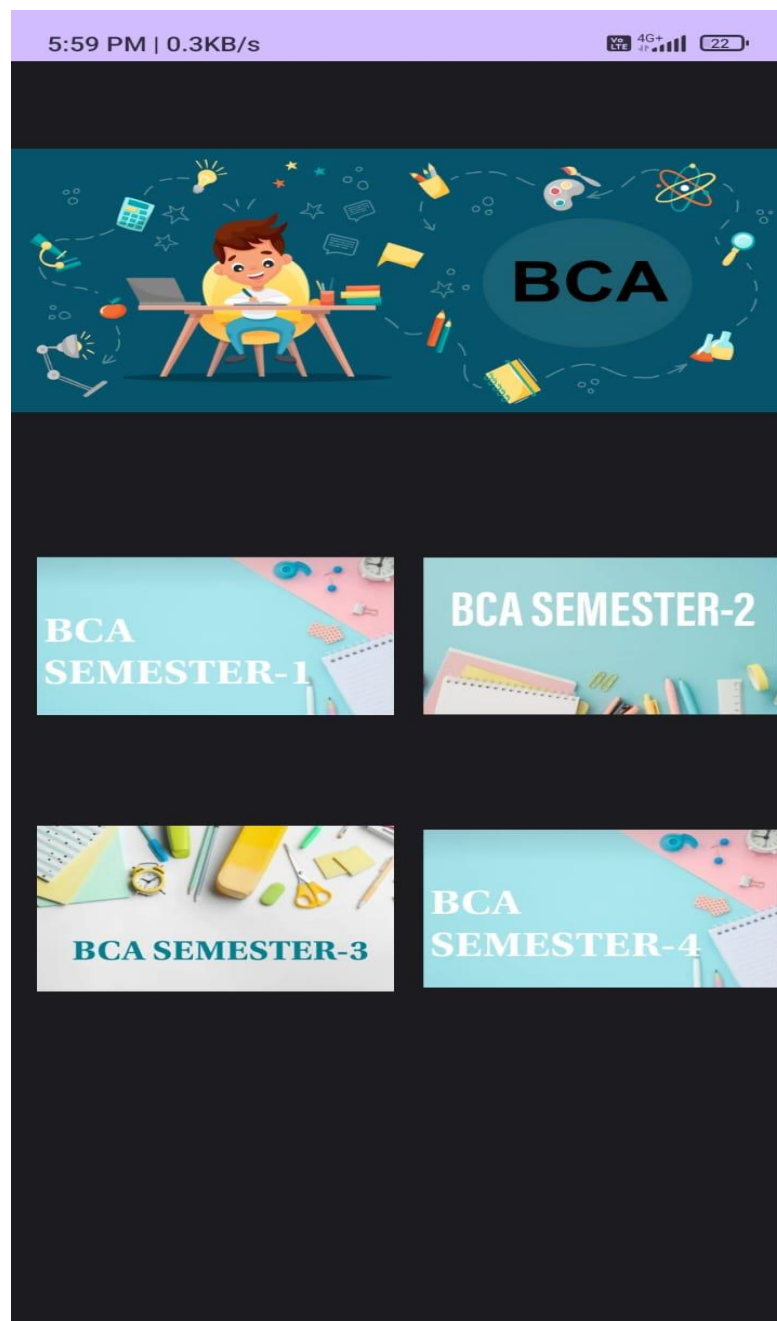
```
</LinearLayout>
```

```
</ScrollView>
```

```
</androidx.constraintlayout.widget.ConstraintLayout>
```

Activity Name : bca_Activity

Screenshot of your output:



< XML CODE OF bca_Activity >

```
<?xml version="1.0" encoding="utf-8"?>

<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"

    xmlns:app="http://schemas.android.com/apk/res-auto"

    xmlns:tools="http://schemas.android.com/tools"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    tools:context=".bca_Activity">
```

```
<ImageView

    android:id="@+id/imageView2"

    android:layout_width="0dp"

    android:layout_height="0dp"

    android:src="@drawable/bcabanner"

    app:layout_constraintBottom_toTopOf="@+id/scrollView3"

    app:layout_constraintEnd_toEndOf="parent"

    app:layout_constraintStart_toStartOf="parent"

    app:layout_constraintTop_toTopOf="parent" />
```

```
<ScrollView

    android:id="@+id/scrollView3"
```

```
android:layout_width="0dp"

android:layout_height="wrap_content"

android:layout_marginBottom="189dp"

app:layout_constraintBottom_toBottomOf="parent"

app:layout_constraintEnd_toEndOf="parent"

app:layout_constraintStart_toStartOf="parent"

app:layout_constraintTop_toBottomOf="@+id/imageView2">
```

```
<GridLayout
```

```
    android:layout_width="match_parent"

    android:layout_height="wrap_content"

    android:columnCount="2"

    android:rowCount="3">
```

```
<ImageView
```

```
    android:id="@+id/bcasem1"

    android:layout_width="180dp"

    android:layout_height="180dp"

    android:layout_gravity="center_horizontal"

    android:layout_marginLeft="13dp"

    app:srcCompat="@drawable/bcasem1" />
```

```
<ImageView
```

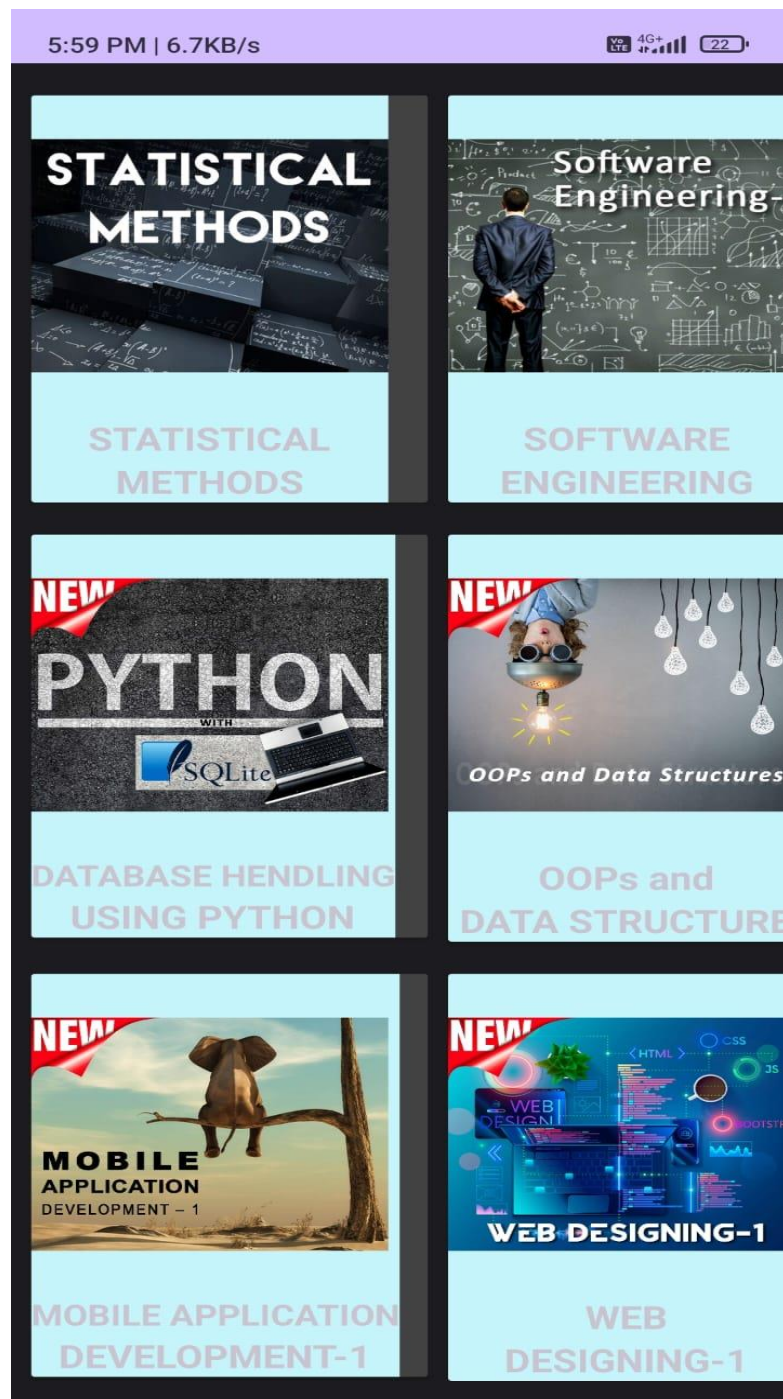
```
android:id="@+id/bcasem2"  
  
android:layout_width="180dp"  
  
android:layout_height="180dp"  
  
android:layout_gravity="center_horizontal"  
  
android:layout_marginLeft="10dp"  
  
app:srcCompat="@drawable/bcasem2" />
```

<!--Same For 6 semester for BCA -->

```
</GridLayout>  
  
</ScrollView>  
  
</androidx.constraintlayout.widget.ConstraintLayout>
```

Activity Name : bcasem3

Screenshot of your output:



< XML OF bcasem3>

```
<?xml version="1.0" encoding="utf-8"?>

<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"

    xmlns:app="http://schemas.android.com/apk/res-auto"

    xmlns:tools="http://schemas.android.com/tools"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    tools:context=".bcasem3">

<ScrollView

    android:layout_width="match_parent"

    android:layout_height="wrap_content"

    android:id="@+id/scrollView4"

    app:layout_constraintTop_toTopOf="parent"

    app:layout_constraintStart_toStartOf="parent"

    app:layout_constraintEnd_toEndOf="parent">

<GridLayout

    android:layout_width="match_parent"

    android:layout_height="wrap_content"

    android:columnCount="2">
```

```
<androidx.cardview.widget.CardView
```

```
    android:id="@+id/mad"
```

```
    android:layout_width="200dp"
```

```
    android:layout_height="wrap_content"
```

```
    android:layout_marginLeft="10dp"
```

```
    android:layout_marginTop="20dp">
```

```
<LinearLayout
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_height="wrap_content"
```

```
    android:orientation="vertical"
```

```
    android:background="#C5F5FB">
```

```
<ImageView
```

```
    android:layout_width="180dp"
```

```
    android:layout_height="200dp"
```

```
    android:src="@drawable/bca3mad" />
```

```
<TextView
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_height="wrap_content"
```

```
    android:text="MOBILE APPLICATION"
```

```
    android:textStyle="bold"
```



```
android:layout_gravity="center_horizontal"
```

```
android:textSize="18dp" />
```

```
<TextView
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_height="wrap_content"
```

```
    android:text="DEVELOPMENT-1"
```

```
    android:textStyle="bold"
```

```
    android:layout_gravity="center_horizontal"
```

```
    android:textSize="20dp" />
```

<!--Same for all Subjects of Bca sem 3 -->

```
</LinearLayout>
```

```
</GridLayout>
```

```
</ScrollView>
```

```
</androidx.constraintlayout.widget.ConstraintLayout>
```

< JAVA CODE of bcasem3>

```
package com.example.unknown_app;

import androidx.appcompat.app.AppCompatActivity;

import androidx.cardview.widget.CardView;


import android.content.Intent;

import android.os.Bundle;

import android.view.View;


public class bcasem3 extends AppCompatActivity {

    CardView stat,se,dhp,oops,mad,wd;

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_bcasem3);

        stat = (CardView) findViewById(R.id.stat);

        se = (CardView) findViewById(R.id.se);

        dhp = (CardView) findViewById(R.id.dhp);

        oops = (CardView) findViewById(R.id.oops);

        mad = (CardView) findViewById(R.id.mad);
```

```
wd = (CardView) findViewById(R.id.wd);
```

```
stat.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View view) {  
        Intent intent = new Intent(getApplicationContext(), Chapter_Activity.class);  
        intent.putExtra("sub", "stat");  
        startActivity(intent);  
    }  
});
```

```
se.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View view) {  
        Intent intent = new Intent(getApplicationContext(), Chapter_Activity.class);  
        intent.putExtra("sub", "se");  
        startActivity(intent);  
    }  
});
```

```
dhp.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View view) {
```

```
        Intent intent = new Intent(getApplicationContext(), Chapter_Activity.class);

        intent.putExtra("sub","dhp");

        startActivity(intent);

    }

});

oops.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View view) {

        Intent intent = new Intent(getApplicationContext(), Chapter_Activity.class);

        intent.putExtra("sub","oops");

        startActivity(intent);

    }

});

mad.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View view) {

        Intent intent = new Intent(getApplicationContext(), Chapter_Activity.class);

        intent.putExtra("sub","mad");

        startActivity(intent);

    }

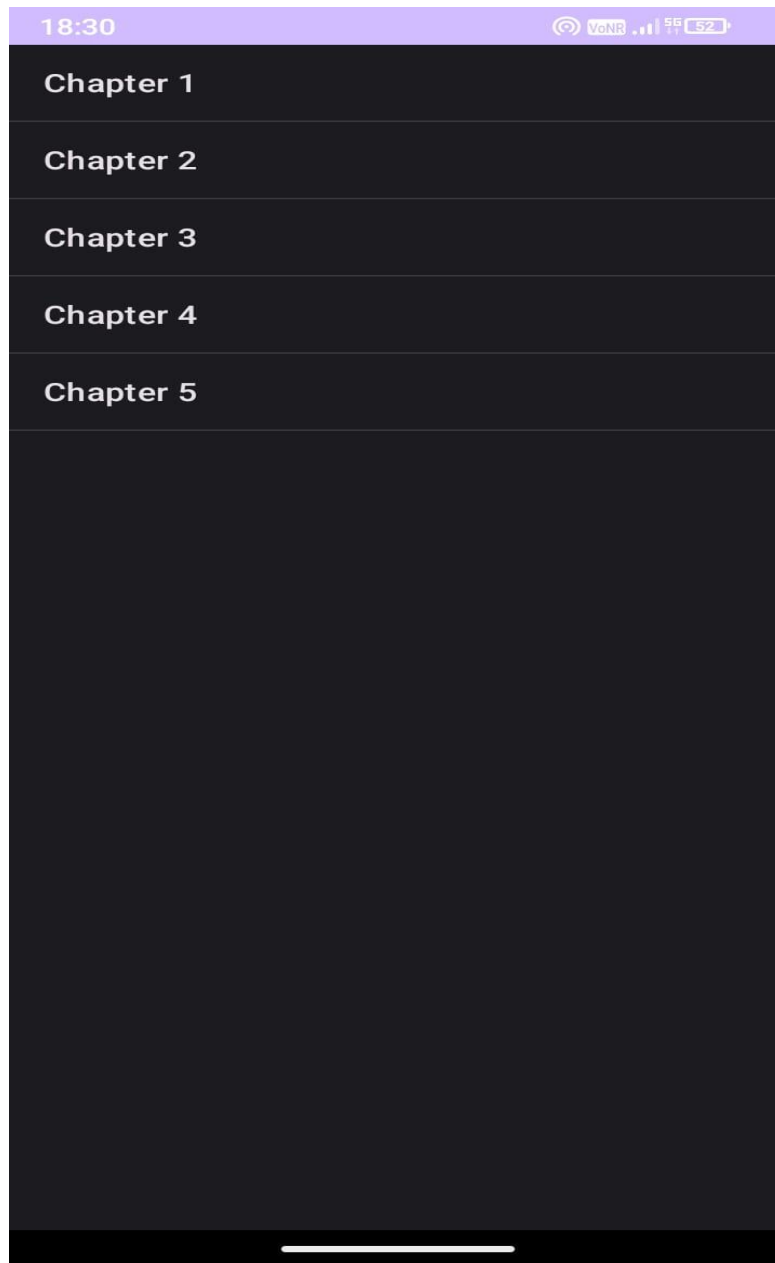
});

}

}
```

Activity Name :- Chapter_Activity

Screenshot of your output:



< XML CODE OF Chapter_Activity >

```
<?xml version="1.0" encoding="utf-8"?>

<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"

    xmlns:app="http://schemas.android.com/apk/res-auto"

    xmlns:tools="http://schemas.android.com/tools"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    tools:context=".Chapter_Activity">

    <ListView

        android:id="@+id/chapterlist"

        android:layout_width="match_parent"

        android:layout_height="match_parent" />

</RelativeLayout>
```

< JAVA CODE OF Chapter_Activity >

```
package com.example.unknown_app;

import android.app.Activity;
import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.AdapterView.OnItemClickListener;
import android.widget.ArrayAdapter;
import android.widget.ListView;
import android.widget.Toast;

public class Chapter_Activity extends Activity {

    private ListView chapterListView;

    private String[] chapters = {"Chapter 1", "Chapter 2", "Chapter 3", "Chapter 4", "Chapter 5"};

    String sub;

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_chapter);

        chapterListView = findViewById(R.id.chapterlist);
```

```
ArrayAdapter<String> adapter = new ArrayAdapter<>(this, android.R.layout.simple_list_item_1,  
chapters);
```

```
chapterListView.setAdapter(adapter);
```

```
Intent intent = getIntent();
```

```
sub = intent.getStringExtra("sub");
```

```
chapterListView.setOnItemClickListener(new AdapterView.OnItemClickListener() {
```

```
    @Override
```

```
    public void onItemClick(AdapterView<?> parent, View view, int i, long id) {
```

```
        if(sub.equals("stat")){
```

```
            Intent pdf = new Intent(getApplicationContext(), PDF_Activity.class);
```

```
            pdf.putExtra("url","https://drive.google.com/file/d/1jQkUE28K2ez9qclUh_3Hda0-syte-  
zf0/view?usp=drive_link");
```

```
            startActivity(pdf);
```

```
        } else if (sub.equals("mad")) {
```

```
            if(i==0){
```

```
                Intent pdf = new Intent(getApplicationContext(), PDF_Activity.class);
```

```
                pdf.putExtra("url","https://drive.google.com/file/d/1GBhrGS0iw18AQQgp1RHxnEmBeNstw5T9/view  
?usp=sharing");
```

```
                startActivity(pdf);
```

```
            } else if (i==1) {
```



```
Intent pdf = new Intent(getApplicationContext(), PDF_Activity.class);

pdf.putExtra("url","https://drive.google.com/file/d/1nE3z-6iDcmaFZ2EfK_8-bJmECSzkB-
Jc/view?usp=drive_link");

startActivity(pdf);

} else if (i==2) {

Intent pdf = new Intent(getApplicationContext(), PDF_Activity.class);

pdf.putExtra("url","https://drive.google.com/file/d/1RD6axjsa6Mwhj7_mxMDNSCH1spvEpJ13/view?
usp=drive_link");

startActivity(pdf);

} else if (i==3) {

Intent pdf = new Intent(getApplicationContext(), PDF_Activity.class);

pdf.putExtra("url","https://drive.google.com/file/d/18ozGnzVocFdu1lsbrqns8oVMY3zNoF3l/view?us
p=drive_link");

startActivity(pdf);

} else if (i==4) {

Toast.makeText(Chapter_Activity.this, "Not available", Toast.LENGTH_SHORT).show();

}

<!--Same for All Chapter and it's Units -->

}

}

});

}

}
```

Activity Name : PDF_Activity

Screenshot of your output:

A Simple PDF File

This is a small demonstration .pdf file -

just for use in the Virtual Mechanics tutorials. More text. And more text. And more text. And more text.

And more text. And more text. And more text. And more text. And more text. And more text. Boring, zzzzz. And more text. And more text. And more text. And more text. And more text. And more text.

And more text. And more text. And more text. And more text. And more text. And more text. And more text. Even more. Continued on page

< XML CODE OF PDF_Activity >

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".PDF_Activity">

    <WebView
        android:id="@+id/webview"
        android:layout_width="match_parent"
        android:layout_height="wrap_content" />

</androidx.constraintlayout.widget.ConstraintLayout>
```

< JAVA CODE OF PDF_Activity >

```
package com.example.unknown_app;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.os.Bundle;
import android.webkit.WebSettings;
import android.webkit.WebView;
import android.webkit.WebViewClient;
import android.widget.Toast;

public class PDF_Activity extends AppCompatActivity {

    WebView webView;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_pdf);
        webView = findViewById(R.id.webview);
        Intent geturl = getIntent();
        String url = geturl.getStringExtra("url");
```

```
webView.setWebViewClient(new WebViewClient());

webView.getSettings().setSupportZoom(true);

webView.getSettings().setJavaScriptEnabled(true);

WebSettings webSettings = webView.getSettings();

webSettings.setJavaScriptEnabled(true); // Enable JavaScript (if needed)

webSettings.setCacheMode(WebSettings.LOAD_DEFAULT); // Use the default cache mode

webSettings.setRenderPriority(WebSettings.RenderPriority.HIGH);


webView.loadUrl("https://docs.google.com/gview?embedded=true&url="+url);

Toast.makeText(this, ""+url, Toast.LENGTH_SHORT).show();

}

}
```