**MainActivity.java:**

**package** com.example.myapplication;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.net.Uri;  
**import** android.os.Bundle;  
  
**import** android.view.Menu;  
**import** android.view.MenuItem;  
**import** android.view.View;  
**import** android.util.Log;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.content.Intent;  
**import** android.view.View;  
**import** android.widget.Toast;  
*//import com.android.volley.Request;  
//import com.android.volley.Response;  
//import com.android.volley.VolleyError;  
//import com.android.volley.toolbox.StringRequest;***import** org.json.JSONException;  
**import** org.json.JSONObject;  
**import** java.util.HashMap;  
**import** java.util.Map;  
**import** android.widget.Button;  
**import** android.widget.Toast;  
**public class** MainActivity **extends** AppCompatActivity {  
 Button b1, b2, b3;  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.activity\_main);  
 b1=(Button)findViewById(R.id.button1);  
 b1.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 Toast toast = Toast.makeText(getApplicationContext(),  
 **"Valid Input. Thank you for registering"**,  
 Toast.LENGTH\_SHORT);  
  
 toast.show();  
 startActivity(**new** Intent(getApplicationContext(),Main2Activity.**class**));  
 }  
 });  
 }  
}

MainAvtivity2.java:

**package** com.example.myapplication;  
  
**import** android.content.Intent;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.ImageView;  
  
**public class** Main2Activity **extends** AppCompatActivity {  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main2***);  
 ImageView img =(ImageView) findViewById(R.id.***science***);  
 img.setOnClickListener(**new** View.OnClickListener(){  
 @Override  
 **public void** onClick(View v)  
 {  
 Intent i = **new** Intent(Main2Activity.**this**,Main4Activity.**class**);  
 startActivity(i);  
 }  
  
 });  
 ImageView img2 =(ImageView) findViewById(R.id.***lang***);  
 img2.setOnClickListener(**new** View.OnClickListener(){  
 @Override  
 **public void** onClick(View v)  
 {  
 Intent i = **new** Intent(Main2Activity.**this**,Main5Activity.**class**);  
 startActivity(i);  
 }  
  
 });  
  
 ImageView mg = (ImageView) findViewById(R.id.***math***);  
 mg.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 Intent m = **new** Intent(Main2Activity.**this**,Main7Activity.**class**);  
 startActivity(m);  
 }  
 });  
 ImageView a = (ImageView) findViewById(R.id.***arts***);  
 a.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 Intent ar = **new** Intent(Main2Activity.**this**,Main6Activity.**class**);  
 startActivity(ar);  
 }  
 });  
 }  
}

MainActivity4.java:

**package** com.example.myapplication;  
  
**import** android.net.Uri;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.MediaController;  
**import** android.widget.VideoView;  
  
**public class** Main4Activity **extends** AppCompatActivity {  
  
 Button **clk**;  
 VideoView **videov**;  
 MediaController **med**;  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main4***);  
 **clk**=(Button) findViewById(R.id.***button2***);  
 **videov**=(VideoView) findViewById(R.id.***videoView3***);  
 **med**=**new** MediaController(**this**);  
  
 }  
 **public void** videoplay(View v)  
 {  
 String videopath=**"android.resource://com.example.myapplication/"**+R.raw.***sciencev***;  
 Uri uri = Uri.*parse*(videopath);  
 **videov**.setVideoURI(uri);  
 **videov**.setMediaController(**med**);  
 **med**.setAnchorView(**videov**);  
 **videov**.start();  
  
 }  
}

MainActivity5.java:

**package** com.example.myapplication;  
  
**import** android.net.Uri;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.MediaController;  
**import** android.widget.VideoView;  
  
**public class** Main5Activity **extends** AppCompatActivity {  
 Button **clk**;  
 VideoView **videov**;  
 MediaController **medi**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main5***);  
 **clk**=(Button) findViewById(R.id.***button***);  
 **videov**=(VideoView) findViewById(R.id.***videoView***);  
 **medi**=**new** MediaController(**this**);  
  
 }  
 **public void** videoplayy(View v1)  
 {  
 String vid=**"android.resource://com.example.myapplication/"**+R.raw.***language***;  
 Uri u=Uri.*parse*(vid);  
 **videov**.setVideoURI(u);  
 **videov**.setMediaController(**medi**);  
 **medi**.setAnchorView(**videov**);  
 **videov**.start();  
 }  
}

MainActivity6.java:

**package** com.example.myapplication;  
  
**import** android.graphics.Color;  
**import** android.graphics.drawable.GradientDrawable;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
  
**public class** Main6Activity **extends** AppCompatActivity {  
**private** EditText **ett**;  
**private** Button **red**,**green**,**blue**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main6***);  
 **ett**=(EditText) findViewById(R.id.***et***);  
 **green** =(Button)findViewById(R.id.***green***);  
 **red**=(Button)findViewById(R.id.***red***);  
 **blue**=(Button) findViewById(R.id.***blue***);  
 **green**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 **ett**.setBackgroundColor(Color.***GREEN***);  
 }  
 });  
 **red**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 **ett**.setBackgroundColor(Color.***RED***);  
 }  
 });  
  
 **blue**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 **ett**.setBackgroundColor(Color.***BLUE***);  
 }  
 }); } }

MainActivity7.java:

**package** com.example.myapplication;  
  
**import** android.net.Uri;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.MediaController;  
**import** android.widget.VideoView;  
  
**public class** Main7Activity **extends** AppCompatActivity {  
 Button **clk**;  
 VideoView **videov**;  
 MediaController **medi**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main7***);  
 **clk**=(Button) findViewById(R.id.***button3***);  
 **videov**=(VideoView) findViewById(R.id.***videoView2***);  
 **medi**=**new** MediaController(**this**);  
  
 }  
 **public void** vdpl(View v1)  
 {  
 String vid=**"android.resource://com.example.myapplication/"**+R.raw.***math***;  
 Uri u=Uri.*parse*(vid);  
 **videov**.setVideoURI(u);  
 **videov**.setMediaController(**medi**);  
 **medi**.setAnchorView(**videov**);  
 **videov**.start();  
 }  
}

activty\_main.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal"  
 android:background="#e0ffff"**>  
  
  
 <**TextView  
 android:id="@+id/textView4"  
 android:layout\_width="369dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_margin="25dp"  
 android:layout\_marginLeft="25dp"  
 android:layout\_marginTop="25dp"  
 android:layout\_marginRight="25dp"  
 android:layout\_weight="1"  
 android:background="@android:color/holo\_blue\_bright"  
 android:gravity="center"  
 android:paddingLeft="0dp"  
 android:paddingTop="32dp"  
 android:paddingRight="0dp"  
 android:paddingBottom="20dp"  
 android:text="REGISTER"  
 android:textColor="@android:color/black"  
 android:textSize="30sp"** />  
  
  
 <**RelativeLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:layout\_marginLeft="0dp"  
 android:gravity="center"  
 android:minWidth="45dp"** >  
  
 <**TextView  
 android:id="@+id/textView"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_alignParentTop="true"  
 android:layout\_centerHorizontal="true"  
 android:textAppearance="?android:attr/textAppearanceLarge"  
 android:textStyle="bold"** />  
  
 <**TextView  
 android:id="@+id/textView2"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_alignParentStart="true"  
 android:layout\_alignParentLeft="true"  
 android:layout\_alignParentBottom="true"  
 android:layout\_marginStart="0dp"  
 android:layout\_marginLeft="0dp"  
 android:layout\_marginBottom="0dp"** />  
  
 <**EditText  
 android:id="@+id/editText"  
 android:layout\_width="292dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_below="@+id/textView"  
 android:layout\_alignParentStart="true"  
 android:layout\_alignParentLeft="true"  
 android:layout\_alignParentEnd="true"  
  
 android:layout\_marginStart="72dp"  
 android:layout\_marginLeft="72dp"  
 android:layout\_marginTop="130dp"  
 android:layout\_marginEnd="47dp"  
 android:layout\_marginRight="48dp"  
 android:hint="EMAIL ID"  
 android:textStyle="normal"** />  
  
 <**EditText  
 android:id="@+id/editText2"  
 android:layout\_width="288dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_below="@+id/editText"  
 android:layout\_alignParentLeft="true"  
 android:layout\_alignParentEnd="true"  
 android:layout\_alignParentRight="true"  
 android:layout\_marginLeft="75dp"  
 android:layout\_marginTop="61dp"  
 android:layout\_marginEnd="48dp"  
 android:layout\_marginRight="48dp"  
 android:hint="NAME"** />  
  
 <**EditText  
 android:id="@+id/editText3"  
 android:layout\_width="288dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_below="@+id/editText2"  
 android:layout\_alignParentLeft="true"  
 android:layout\_alignParentEnd="true"  
 android:layout\_alignParentRight="true"  
 android:layout\_marginLeft="75dp"  
 android:layout\_marginTop="61dp"  
 android:layout\_marginEnd="48dp"  
 android:layout\_marginRight="48dp"  
 android:hint="AGE"** />  
  
 <**Button  
 android:id="@+id/button1"  
 style="@style/Widget.AppCompat.Button"  
 android:layout\_width="177dp"  
 android:layout\_height="74dp"  
 android:layout\_below="@+id/editText3"  
 android:layout\_marginLeft="80dp"  
 android:layout\_marginTop="60dp"  
 android:background="@android:color/holo\_green\_light"  
 android:gravity="center"  
 android:text="REGISTER"  
 android:textColorLink="@android:color/holo\_blue\_dark"  
 android:textSize="18sp"  
 android:textStyle="bold"** />  
  
 </**RelativeLayout**>  
</**RelativeLayout**>

activity\_main2.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.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:scrollbarStyle="outsideInset"  
 tools:context=".Main2Activity"  
 android:background="#e0ffff"**>  
  
 <**TextView  
 android:id="@+id/textView7"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="28dp"  
 android:layout\_marginStart="40dp"  
 android:layout\_marginLeft="40dp"  
 android:layout\_marginTop="296dp"  
 android:text="SCIENCE CLASS"  
 android:textAppearance="@style/TextAppearance.AppCompat.Caption"  
 app:layout\_constraintStart\_toEndOf="@+id/lang"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView5"  
 tools:text="SCIENCE CLASS"** />  
  
 <**TextView  
 android:id="@+id/textView3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="33dp"  
 android:layout\_marginStart="40dp"  
 android:layout\_marginLeft="40dp"  
 android:layout\_marginTop="176dp"  
 android:text="MATHS CLASS"  
 app:layout\_constraintStart\_toEndOf="@+id/lang"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView5"  
 tools:text="MATHS CLASS"** />  
  
 <**TextView  
 android:id="@+id/plan"  
 android:layout\_width="182dp"  
 android:layout\_height="31dp"  
 android:text=" STUDY PLAN "  
 android:textSize="24sp"  
 android:textStyle="bold"  
 tools:layout\_editor\_absoluteX="101dp"  
 tools:layout\_editor\_absoluteY="27dp"** />  
  
 <**ImageView  
 android:id="@+id/arts"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="24dp"  
 android:layout\_marginLeft="24dp"  
 android:layout\_marginTop="24dp"  
 android:contentDescription="Dirty your hands with the colours of world."  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/plan"  
 app:srcCompat="@drawable/arts"** />  
  
 <**ImageView  
 android:id="@+id/lang"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="24dp"  
 android:layout\_marginLeft="24dp"  
 android:layout\_marginTop="24dp"  
 android:contentDescription="Learn the art of communication."  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/arts"  
 app:srcCompat="@drawable/lang"** />  
  
 <**ImageView  
 android:id="@+id/math"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="24dp"  
 android:layout\_marginLeft="24dp"  
 android:layout\_marginTop="24dp"  
 android:contentDescription="Manipulate with numbers ."  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/lang"  
 app:srcCompat="@drawable/math1"** />  
  
 <**ImageView  
 android:id="@+id/science"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="24dp"  
 android:layout\_marginLeft="24dp"  
 android:layout\_marginTop="24dp"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/math"  
 app:srcCompat="@drawable/science"** />  
  
 <**TextView  
 android:id="@+id/textView5"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="48dp"  
 android:layout\_marginLeft="48dp"  
 android:layout\_marginTop="24dp"  
 android:text="ARTS CLASS"  
 app:layout\_constraintStart\_toEndOf="@+id/arts"  
 app:layout\_constraintTop\_toBottomOf="@+id/plan"  
 tools:text="ARTS CLASS"** />  
  
 <**TextView  
 android:id="@+id/textView6"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="28dp"  
 android:layout\_marginLeft="28dp"  
 android:layout\_marginTop="88dp"  
 android:text="LANGUAGE CLASS"  
 app:layout\_constraintStart\_toEndOf="@+id/lang"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView5"  
 tools:text="LANGUAGE CLASS"** />  
  
  
</**android.support.constraint.ConstraintLayout**>

activity\_main4.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout 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=".Main4Activity"  
 android:orientation="vertical"  
 android:background="#e0ffff"**>  
  
 <**Button  
 android:id="@+id/button2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text=" PLAY VIDEO"  
 android:onClick="videoplay"**/>  
  
 <**VideoView  
 android:id="@+id/videoView3"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"** />  
</**LinearLayout**>

activty\_main5.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.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=".Main5Activity"**>  
  
 <**LinearLayout  
 android:layout\_width="395dp"  
 android:layout\_height="587dp"  
 android:orientation="vertical"  
 tools:layout\_editor\_absoluteX="8dp"  
 tools:layout\_editor\_absoluteY="8dp"  
 android:background="#e0ffff"**>  
  
 <**Button  
 android:id="@+id/button"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="PLAY VIDEO"  
 android:onClick="videoplayy"**/>  
  
 <**VideoView  
 android:id="@+id/videoView"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"** />  
 </**LinearLayout**>  
</**android.support.constraint.ConstraintLayout**>

activity\_main6.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout 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=".Main6Activity"  
 android:orientation="vertical"  
 android:background="#e0ffff"**>  
  
  
 <**EditText  
 android:id="@+id/et"  
 android:layout\_width="349dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="30dp"  
 android:layout\_marginTop="70dp"  
 android:background="@drawable/coloor"  
 android:gravity="center"  
 android:padding="10dp"** />  
  
 <**Button  
 android:id="@+id/red"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="90dp"  
 android:layout\_marginTop="40dp"  
 android:gravity="center"  
 android:text="Red"** />  
  
 <**Button  
 android:id="@+id/blue"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="90dp"  
 android:layout\_marginTop="40dp"  
 android:text="Blue"** />  
 <**Button  
 android:id="@+id/green"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="90dp"  
 android:layout\_marginTop="40dp"  
 android:text="Green"** />  
  
  
  
</**LinearLayout**>

activity\_main7.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.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=".Main7Activity"**>  
  
 <**LinearLayout  
 android:layout\_width="395dp"  
 android:layout\_height="587dp"  
 android:orientation="vertical"  
 tools:layout\_editor\_absoluteX="8dp"  
 tools:layout\_editor\_absoluteY="8dp"  
 android:background="#e0ffff"**>  
  
 <**Button  
 android:id="@+id/button3"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="Button"  
 android:onClick="vdpl"**/>  
  
 <**VideoView  
 android:id="@+id/videoView2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"** />  
 </**LinearLayout**>  
</**android.support.constraint.ConstraintLayout**>

coolor.xml:

*<?***xml version="1.0" encoding="utf-8"***?>*<**shape android:shape="rectangle" xmlns:android="http://schemas.android.com/apk/res/android"**>  
<**stroke android:width="4dp" android:color="@android:color/holo\_orange\_dark"**/>  
 <**solid android:color="#ccc"**/>  
 <**corners android:bottomLeftRadius="5dp"  
 android:bottomRightRadius="5dp"  
 android:topLeftRadius="5dp"  
 android:topRightRadius="5dp"**/>  
  
</**shape**>