Layout Code:

```xml
<?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"
android :backgroundTint ="@color/black"
android :padding ="10dp"
tools :context =".MainActivity" >
< ImageView
android :id ="@+id/imageView3"
android :layout_width ="359dp"
android :layout_height ="182dp"
app :srcCompat ="@drawable/img" />
< EditText
android :id ="@+id/editTextTextPersonName2"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/imageView3"
android :layout_centerHorizontal ="true"
android :ems ="10"
android :hint ="Name"
android :inputType ="textPersonName"
android :textStyle ="bold" />
< TextView
android :id ="@+id/textView2"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/editTextTextPersonName2"
android :text ="Age"
android :textSize ="24sp" />
< RadioGroup
android :id ="@+id/radioGroup"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/textView2"
android :background ="@color/teal_200" >
< RadioButton
android :id ="@+id/radioButton"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/textView2"
android :text ="18 to 21"
android :textSize ="18sp" />
< RadioButton
android :id ="@+id/radioButton2"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/radioButton"
android :text ="22 to 30"
android :textSize ="18sp" />
< RadioButton
android :id ="@+id/radioButton3"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/radioButton2"
android :text ="31 to 50"
android :textSize ="18sp" />
</ RadioGroup >
```

```xml
< TextView
android :id ="@+id/textView3"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/radioGroup"
android :text ="Preffered City"
android :textSize ="24sp" />
< CheckBox
android :id ="@+id/checkBox"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/textView3"
android :text ="MYSORE"
android :textSize ="18sp" />
< CheckBox
android :id ="@+id/checkBox2"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/checkBox"
android :text ="BANGALORE"
android :textSize ="18sp" />
< CheckBox
android :id ="@+id/checkBox3"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/checkBox2"
android :text ="DELHI"
android :textSize ="18sp" />
< CheckBox
android :id ="@+id/checkBox4"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/checkBox3"
android :text ="CHENNAI"
android :textSize ="18sp" />
< Button
android :id ="@+id/button2"
android :layout_width ="wrap_content"
android :layout_height ="wrap_content"
android :layout_below ="@+id/checkBox4"
android :layout_centerHorizontal ="true"
android :onClick ="start"
android :text ="Get Info" />
</ RelativeLayout >
```

Java Code:

```java
package com.example.lab06;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.CheckBox;
import android.widget.EditText;
import android.widget.ImageView;
import android.widget.RadioButton;
import android.widget.RadioGroup;
import android.widget.Toast;
public class MainActivity extends AppCompatActivity {
EditText etname ;
ImageView iv ;
Button btn ;
RadioGroup rg ;
RadioButton rbtn ;
CheckBox c1 , c2 , c3 , c4 ;
Integer one , two , three , four ;
Integer Total ;
@Override
protected void onCreate(Bundle savedInstanceState) {
super .onCreate(savedInstanceState);
setContentView(R.layout. activity_main );
etname = findViewById(R.id. editTextTextPersonName2 );
iv = findViewById(R.id. imageView3 );
rg = (RadioGroup)findViewById(R.id. radioGroup );
c1 = (CheckBox)findViewById(R.id. checkBox );
c2 = (CheckBox)findViewById(R.id. checkBox2 );
c3 = (CheckBox)findViewById(R.id. checkBox3 );
c4 = (CheckBox)findViewById(R.id. checkBox4 );
}
public void start(View view) {
String name = etname .getText().toString().trim();
int selected_id = rg .getCheckedRadioButtonId();
rbtn = (RadioButton)findViewById(selected_id);
String rb_text = rbtn .getText().toString();
String msg= "" ;
if ( c1 .isChecked())
msg = msg + " MYSORE " ;
if ( c2 .isChecked())
msg = msg + " BANGALORE " ;
if ( c3 .isChecked())
msg = msg + " DELHI " ;
if ( c4 .isChecked())
msg = msg + " CHENNAI " ;
Toast. makeText ( this , " Name: " + name + " \n Age Group: " + rb_text +
" \n Preffered City: " + msg,Toast. LENGTH_LONG ).show();
}
}
```

Manifest Code:

```xml
<?xml version ="1.0" encoding ="utf-8" ?>
< manifest xmlns: android ="http://schemas.android.com/apk/res/android"
package ="com.example.lab06" >
< application
android :allowBackup ="true"
android :icon ="@mipmap/ic_launcher"
android :label ="@string/app_name"
android :roundIcon ="@mipmap/ic_launcher_round"
android :supportsRtl ="true"
android :theme ="@style/Theme.LAB06" >
< activity android :name =".MainActivity" >
< intent-filter >
< action android :name ="android.intent.action.MAIN" />
< category android :name ="android.intent.category.LAUNCHER" />
</ intent-filter >
</ activity >
</ application >
</ manifest >
```

Screenshot