

Activitymain.xml:

```
<?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=".MainActivity">
```

```
<Spinner

    android:id="@+id/spinner"

    android:layout_width="wrap_content"

    android:layout_height="wrap_content"

    android:entries="@array/subj"

    app:layout_constraintBottom_toBottomOf="parent"

    app:layout_constraintEnd_toEndOf="parent"

    app:layout_constraintHorizontal_bias="0.498"

    app:layout_constraintStart_toStartOf="parent"

    app:layout_constraintTop_toTopOf="parent"

    app:layout_constraintVertical_bias="0.11" />
```

```
<RadioGroup

    android:id="@+id/radiogroup"

    android:layout_width="wrap_content"

    android:layout_height="wrap_content"

    app:layout_constraintBottom_toBottomOf="parent"

    app:layout_constraintEnd_toEndOf="parent"

    app:layout_constraintHorizontal_bias="0.444"

    app:layout_constraintStart_toStartOf="parent"
```

```
app:layout_constraintTop_toTopOf="parent"
app:layout_constraintVertical_bias="0.261">
```

```
<RadioButton
    android:id="@+id/Male"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Male"></RadioButton>
```

```
<RadioButton
    android:id="@+id/Female"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Female">
```

```
</RadioButton>
```

```
</RadioGroup>
```

```
<Button
    android:id="@+id/button"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"

    android:text="Register"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.487"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.821" />
```

<CheckBox

```
    android:id="@+id/checkBox"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginTop="20dp"
    android:text="High School"
    app:layout_constraintBottom_toTopOf="@+id/button"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.431"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/radiogroup"
    app:layout_constraintVertical_bias="0.259" />
```

<CheckBox

```
    android:id="@+id/checkBox2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginTop="80dp"
    android:text="Bachelors's Degree"
    app:layout_constraintBottom_toTopOf="@+id/button"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/radiogroup"
    app:layout_constraintVertical_bias="0.28" />
```

<CheckBox

```
    android:id="@+id/checkBox3"
    android:layout_width="158dp"
    android:layout_height="43dp"
    android:layout_marginTop="120dp"
    android:text="Master's Degree"
```

```
app:layout_constraintBottom_toTopOf="@+id/button"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.505"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/radiogroup"
app:layout_constraintVertical_bias="0.411" />
```

<TextView

```
android:id="@+id/textView"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Select one subject"
android:textColor="#673AB7"
android:textSize="16sp"
android:textStyle="bold"
app:layout_constraintBottom_toTopOf="@+id/spinner"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent" />
```

<TextView

```
android:id="@+id/textView3"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Qualifications"
android:textColor="#673AB7"
android:textSize="16sp"
android:textStyle="bold"
app:layout_constraintBottom_toTopOf="@+id/checkbox"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.5"
```

```
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/radiogroup" />
```

```
<TextView
    android:id="@+id/textView4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Select your Gender"
    android:textColor="#673AB7"
    android:textColorHighlight="#673AB7"
    android:textSize="16sp"
    android:textStyle="bold"
    app:layout_constraintBottom_toTopOf="@+id/radiogroup"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.5"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/spinner"
    app:layout_constraintVertical_bias="0.5" />
```

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

MainActivity.java:

```
package com.example.registrationad4;
```

```
import androidx.appcompat.app.AppCompatActivity;
```

```
import android.content.Intent;
```

```
import android.os.Bundle;
```

```
import android.view.View;
```

```
import android.widget.Button;
```

```
import android.widget.CheckBox;
```

```
import android.widget.RadioButton;
```

```
import android.widget.RadioGroup;
```

```
import android.widget.Spinner;
```

```
import android.widget.TextView;
```

```
import android.widget.Toast;
```

```
public class MainActivity extends AppCompatActivity {
```

```
    Spinner spin;
```

```
    Button btn;
```

```
    TextView textView;
```

```
    RadioGroup radioGroup;
```

```
    CheckBox HighSchool,Bachelor,Master;
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_main);
```

```
        btn = findViewById(R.id.button);
```

```
        spin = findViewById(R.id.spinner);
```

```
        radioGroup = findViewById(R.id.radiogroup);
```

```
HighSchool = findViewById(R.id.checkBox);
Bachelor = findViewById(R.id.checkBox2);
Master = findViewById(R.id.checkBox3);
Intent intent = new Intent(this, MainActivity2.class);
Bundle extras = new Bundle();
```

```
btn.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

        String subjects = spin.getSelectedItem().toString();

        extras.putString("SUB",subjects);
        intent.putExtras(extras);
        startActivity(intent);

    }

});
```

```
Bachelor.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        boolean checked = ((CheckBox) v).isChecked();
        // Check which checkbox was clicked
        if (checked){
            // Do your coding
            Toast.makeText(MainActivity.this, "Bachelor's Degree", Toast.LENGTH_LONG).show();
        }
    }
});
```

```
        else{  
            // Do your coding  
        }  
    }  
});
```

```
HighSchool.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View v) {  
        boolean checked = ((CheckBox) v).isChecked();  
        // Check which checkbox was clicked  
        if (checked){  
            // Do your coding  
            Toast.makeText(MainActivity.this, "High School", Toast.LENGTH_LONG).show();  
        }  
        else{  
            // Do your coding  
        }  
    }  
});
```

```
Master.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View v) {  
        boolean checked = ((CheckBox) v).isChecked();  
        // Check which checkbox was clicked  
        if (checked){  
            // Do your coding  
            Toast.makeText(MainActivity.this, "Master's Degree", Toast.LENGTH_LONG).show();  
        }  
        else{
```



```
        // Do your coding
    }
}
});
```

```
radioGroup.setOnCheckedChangeListener(new RadioGroup.OnCheckedChangeListener() {
    @Override
    public void onCheckedChanged(RadioGroup group, int checkedId) {
        int selid = radioGroup.getCheckedRadioButtonId();
        RadioButton radioButton = findViewById(selid);
        String gender = radioButton.getText().toString();
        extras.putString("Gender",gender);
        intent.putExtras(extras);

    }
});
}}
```

activity_main2.xml:

```
<?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=".MainActivity2">

    <TextView

        android:id="@+id/textView2"

        android:layout_width="wrap_content"
        android:layout_height="wrap_content"

        android:textSize="20sp"
        android:textStyle="bold"

        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.498"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.238" />

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

MainActivity2.java:

```
package com.example.registrationad4;
```

```
import android.content.Intent;
```

```
import android.os.Bundle;
```

```
import android.widget.TextView;
```

```
import androidx.appcompat.app.AppCompatActivity;
```

```
public class MainActivity2 extends AppCompatActivity {
```

```
    TextView textView;
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_main2);
```

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

```
        Bundle extras = intent.getExtras();
```

```
        textView = findViewById(R.id.textView2);
```

```
        textView.setText(extras.getString("SUB")+"\n\n"+ extras.getString("Gender"));
```

```
    }
```

```
}
```