

Código XML Menú Emergente

```
<?xml version="1.0" encoding="utf-8"?>
<!-- Relative Layout to display all the details -->
<RelativeLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/relLayout"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="#fff"
    android:padding="16dp"
    tools:context=".MainActivity">

    <ImageView
        android:id="@+id/imgvw1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:scaleType="centerCrop"
        android:src="@drawable/dragon" />

</RelativeLayout>
```

Código Java Menú Emergente

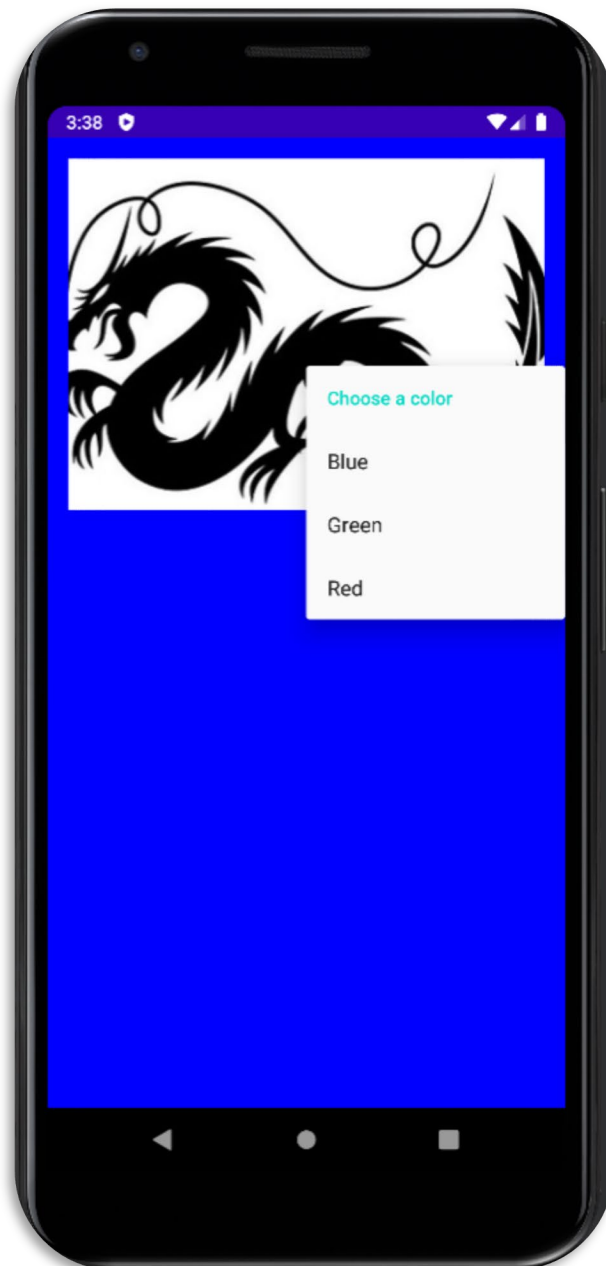
```
public class MainActivity extends AppCompatActivity {
    TextView textView;
    ImageView imageView;
    RelativeLayout relativeLayout;

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

        imageView = (ImageView) findViewById(R.id.imgvw1);
        relativeLayout = (RelativeLayout) findViewById(R.id.relLayout);

        registerForContextMenu(imageView);
    }
    @Override
    public void onCreateContextMenu(ContextMenu menu, View v,
ContextMenu.ContextMenuInfo menuInfo) {
        super.onCreateContextMenu(menu, v, menuInfo);
        // you can set menu header with title icon etc
        menu.setHeaderTitle("Choose a color");
        menu.add(0, v.getId(), 0, "Blue");
        menu.add(0, v.getId(), 0, "Green");
        menu.add(0, v.getId(), 0, "Red");
    }
}
```

```
@Override
public boolean onOptionsItemSelected(MenuItem item) {
    if (item.getTitle() == "Blue") {
        RelativeLayout.setBackgroundColor(Color.BLUE);
    } else if (item.getTitle() == "Green") {
        RelativeLayout.setBackgroundColor(Color.GREEN);
    } else if (item.getTitle() == "Red") {
        RelativeLayout.setBackgroundColor(Color.RED);
    }
    return true;
}
}
```



Código XML Combox

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.design.widget.CoordinatorLayout
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">

    <android.support.design.widget.AppBarLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:theme="@style/Theme.Combox.AppBarOverlay">

        <android.support.v7.widget.Toolbar
            android:id="@+id/toolbar"
            android:layout_width="match_parent"
            android:layout_height="?attr/actionBarSize"
            android:background="?attr/colorPrimary"
            app:popupTheme="@style/Theme.Combox.PopupOverlay" />

    </android.support.design.widget.AppBarLayout>

    <include layout="@layout/content_main" />

    <android.support.design.widget.FloatingActionButton
        android:id="@+id/fab"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_gravity="bottom|end"
        android:layout_marginEnd="@dimen/fab_margin"
        android:layout_marginBottom="16dp"
        app:srcCompat="@android:drawable/ic_dialog_email" />

    <Spinner
        android:id="@+id/ms"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="150dp"
        tools:ignore="MissingConstraints" />

</android.support.design.widget.CoordinatorLayout>
```

Código Java Combox

```
public class MainActivity extends AppCompatActivity implements
AdapterView.OnItemSelectedListener {
```

```

private Context cont=this;
private Spinner spTest;
private ArrayList<String> lista = new ArrayList<String>();

@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    inicioXML();
    agregandoValores();
    darClic();
}
private void inicioXML()
{
    spTest = findViewById(R.id.ms);
}

private void agregandoValores()
{
    lista.add("Composition For Artists");
    lista.add("Jingles");
    lista.add("Melodies");
    lista.add("Arrangments");
    lista.add("Music In Live");
}
private void darClic()
{
    spTest.setOnItemClickListener(this);
    ArrayAdapter<String> adapter = new ArrayAdapter<String>(this,
android.R.layout.simple_list_item_1, lista);

adapter.setDropDownViewResource(android.R.layout.simple_spinner_dropdown_
item);
    spTest.setAdapter(adapter);
}

@Override
public void onItemClick(AdapterView<?> adapterView, View view, int
i, long l) {
    adapterView.getSelectedItem();
    switch (adapterView.getId())
    {
        case R.id.ms:

Toast.makeText(cont,adapterView.getSelectedItem().toString(),Toast.LENGTH
_SHORT).show();
            break;

        default:
            break;
    }
}
@Override
public void onNothingSelected(AdapterView<?> adapterView) {

}
}

```

