



UNIVERSIDAD DE COLIMA

Universidad de Colima

Facultad de Telemática

Ingeniería de software

Programación de Móviles

Lanzar un segundo "Activity" y pasar parámetros en Android Studio con Kotlin

Segunda parcial

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5°D

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Codigo XML 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"
    tools:context=".MainActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="vertical"
        android:padding="15dp">

        <EditText
            android:id="@+id/et1"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:ems="10"
            android:hint="Ingresa URL"
            android:inputType="textPersonName"
            android:textAppearance="@style/TextAppearance.AppCompat.Large" />

        <Button
            android:id="@+id/b1"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:text="Acceder"
            android:textAppearance="@style/TextAppearance.AppCompat.Large" />

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

Codigo XML Pagina

```
<?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=".Pagina">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="vertical">

        <WebView
            android:id="@+id/wv1"
            android:layout_width="match_parent"
```

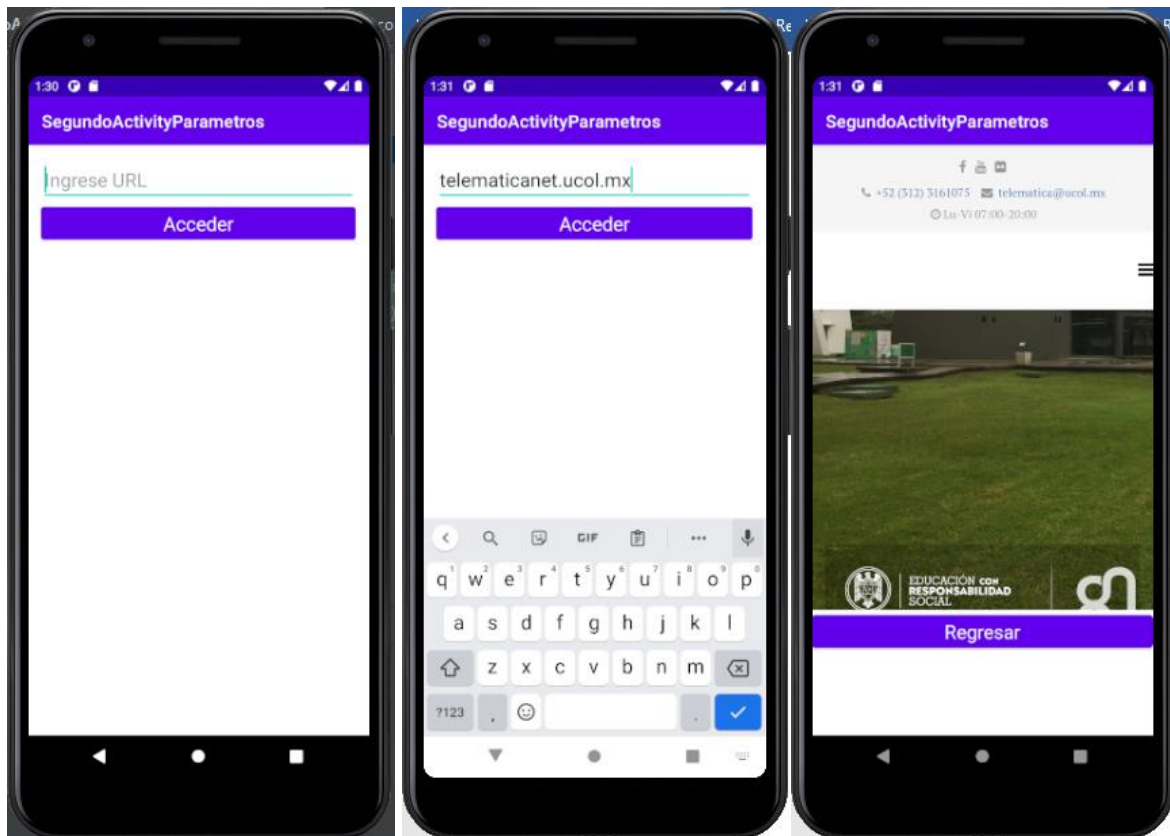
```

        android:layout_height="535dp" />

        <Button
            android:id="@+id/b2"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:text="Regresar"
            android:textAppearance="@style/TextAppearance.AppCompat.Large" />
    </LinearLayout>
</androidx.constraintlayout.widget.ConstraintLayout>

```

Interfaz



Codigo Kotlin MainActivity

```

package com.example.segundoactivityparametros

import android.content.Intent
import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import kotlinx.android.synthetic.main.activity_main.*

class MainActivity : AppCompatActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContentView(R.layout.activity_main)
    }
}

```

```

        b1.setOnClickListener {
            val intento1 = Intent(this, Pagina::class.java)
            intento1.putExtra("direccion", et1.text.toString())
            startActivity(intento1)
        }
    }
}

```

Codigo Kotlin Pagina

```

package com.example.segundoactivityparametros

import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import kotlinx.android.synthetic.main.activity_pagina.*

class Pagina : AppCompatActivity() {
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContentView(R.layout.activity_pagina)

        val bundle = intent.extras
        val dato = bundle?.getString("direccion")

        wv1.setWebViewClient(WebViewClient())
        wv1.loadUrl("http://${dato}")

        b2.setOnClickListener {
            finish();
        }
    }
}

```