ASSIGNMENT-3

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DRIVE LINK:
https://drive.google.com/drive/folders/1QYwPOlvrqMiH-
ts7SSH5mDV6NsG00ptd?usp=sharing

Kotlin Code:

```kotlin
package com.example.myapplication

import android.content.Intent
import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.widget.Button
import android.widget.EditText
import android.widget.Toast
import android.content.Intent.ACTION_VIEW
import android.net.Uri

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

        var et_user_name = findViewById(R.id.Email) as EditText
        var et_password = findViewById(R.id.Password) as EditText
        var btn_adidas = findViewById(R.id.button) as Button
        var btn_nike = findViewById(R.id.button2) as Button
        var btn_puma = findViewById(R.id.button3) as Button

        val user_name = et_user_name.text;
        val password = et_password.text;

        btn_adidas.setOnClickListener {
            val openURL = Intent(ACTION_VIEW)
            openURL.data = Uri.parse("https://www.adidas.co.in/")
            startActivity(openURL)
        }
        btn_nike.setOnClickListener {
            val openURL = Intent(ACTION_VIEW)
            openURL.data = Uri.parse("https://www.nike.com/in/")
            startActivity(openURL)
        }
        btn_puma.setOnClickListener {
            val openURL = Intent(ACTION_VIEW)
            openURL.data = Uri.parse("https://in.puma.com/in/en")
            startActivity(openURL)
        }
    }
}
```

File Edit View Navigate Code Refactor Build Run Tools Git Window Help   My Application - MainActivity.kt [My_Application.app.main]

MyApplication5 › app › src › main › java › com › example › myapplication › ⓖ MainActivity › ⓜ onCreate   ⬆ ▾   🤖 app ▾

activity_main.xml ✕   ⓖ MainActivity.kt ✕

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        val user_name = et_user_name.text;
        val password = et_password.text;

        btn_adidas.setOnClickListener { it: View!
            val openURL = Intent(ACTION_VIEW)
            openURL.data = Uri.parse( uriString: "https://www.adidas.co.in/")
            startActivity(openURL)
        }
        btn_nike.setOnClickListener { it: View!
            val openURL = Intent(ACTION_VIEW)
            openURL.data = Uri.parse( uriString: "https://www.nike.com/in/")

            openURL.data = Uri.parse( uriString: "https://www.nike.com/in/")
            startActivity(openURL)
        }
        btn_puma.setOnClickListener { it: View!
            val openURL = Intent(ACTION_VIEW)
            openURL.data = Uri.parse( uriString: "https://in.puma.com/in/en")
            startActivity(openURL)
        }
    }
}
```

Xml code:

```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"
    android:background="@drawable/a"
    app:barrierMargin="@dimen/cardview_compat_inset_shadow"
    tools:context=".MainActivity">

    <EditText
        android:id="@+id/Email"
        android:layout_width="210dp"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="USERNAME"
        android:inputType="textEmailAddress"
        android:minHeight="48dp"

android:outlineAmbientShadowColor="@color/material_dynamic_tertiary70"
        android:textColor="@color/material_dynamic_neutral80"
        android:textColorHint="@color/material_dynamic_neutral150"
        app:barrierMargin="@dimen/cardview_compat_inset_shadow"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.497"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.387"
        tools:ignore="MissingConstraints" />

    <EditText
        android:id="@+id/Password"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="PASSWORD"
        android:inputType="textPassword"
        android:minHeight="48dp"

android:outlineAmbientShadowColor="@color/material_dynamic_tertiary70"
        android:textColor="@color/material_dynamic_neutral90"
        android:textColorHint="@color/material_dynamic_neutral150"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.497"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.475"
        tools:ignore="MissingConstraints" />

    <TextView
        android:id="@+id/textView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:fontFamily="serif"
        android:text="LOGIN"
        android:textSize="40sp"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
```

```xml
            app:layout_constraintVertical_bias="0.19999999"
            tools:ignore="MissingConstraints" />

    <Button
        android:id="@+id/button"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Login to Adidas"
        android:textColorHighlight="@color/material_dynamic_neutral20"
        android:textColorLink="@color/material_dynamic_neutral20"
        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="0.639"
        tools:ignore="MissingConstraints" />

    <Button
        android:id="@+id/button2"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Login to Nike"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.737" />

    <Button
        android:id="@+id/button3"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Login to Puma"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.836" />

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

```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"
    android:background="@drawable/a"
    app:barrierMargin="1dp"
    tools:context=".MainActivity">

    <EditText
        android:id="@+id/Email"
        android:layout_width="210dp"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="USERNAME"
        android:inputType="textEmailAddress"
        android:minHeight="48dp"
        android:outlineAmbientShadowColor="@color/material_dynamic_tertiary70"
        android:textColor="@color/material_dynamic_neutral80"
        android:textColorHint="@color/material_dynamic_neutral50"
        app:barrierMargin="1dp"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.497"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.387"
        tools:ignore="MissingConstraints" />

    <EditText
        android:id="@+id/Password"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="PASSWORD"
        android:inputType="textPassword"
        android:minHeight="48dp"
        android:outlineAmbientShadowColor="@color/material_dynamic_tertiary70"
        android:textColor="@color/material_dynamic_neutral90"
        android:textColorHint="@color/material_dynamic_neutral50"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.497"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.475"
        tools:ignore="MissingConstraints" />

    <TextView
        android:id="@+id/textView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:fontFamily="serif"
        android:text="LOGIN"
        android:textSize="40sp"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
```

```xml
            app:layout_constraintVertical_bias="0.19999999"
            tools:ignore="MissingConstraints" />

    <Button
        android:id="@+id/button"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Login to Adidas"
        android:textColorHighlight="@color/material_dynamic_neutral20"
        android:textColorLink="@color/material_dynamic_neutral20"
        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="0.639"
        tools:ignore="MissingConstraints" />

    <Button
        android:id="@+id/button2"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Login to Nike"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.737" />

    <Button
        android:id="@+id/button3"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Login to Puma"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.836" />

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

androidx.constraintlayout.widget.ConstraintLayout

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