

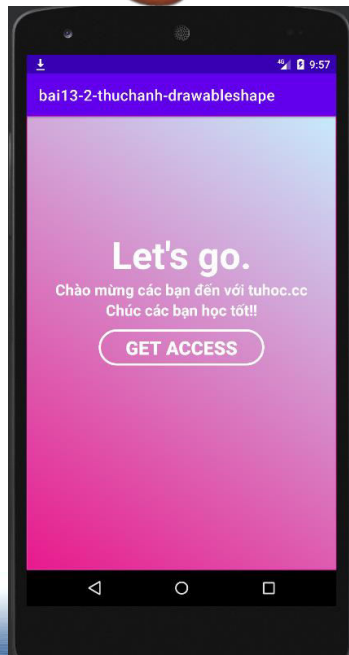


Android studio
Dễ Hiểu - Dễ học



Android app with kotlin
Bài 13.2

**Thực hành thiết kế
giao diện với shape
xml**



1

Thiết kế giao diện

Component Tree

- LinearLayout (vertical)
 - Ab textView "Let's go."
 - Ab textView2 "Chào mừng các bạn đến với tuhoc...."
 - Ab textView3 "Chúc các bạn học tốt!!"
 - button "Get ACCESS"

<TextView

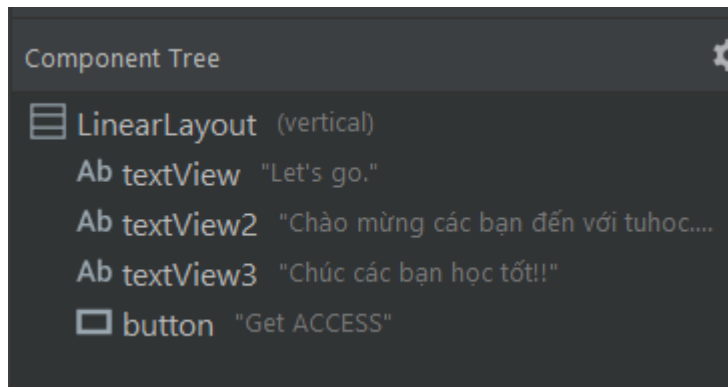
```
    android:id="@+id/textView"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:gravity="center"  
    android:layout_marginTop="150dp"  
    android:textSize="50sp"  
    android:textStyle="bold"  
    android:textColor="@color/white"  
    android:text="Let's go." />
```

<TextView

```
    android:id="@+id/textView2"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:textStyle="bold"  
    android:textColor="@color/white"  
    android:textSize="20sp"  
    android:gravity="center"  
    android:text="Chào mừng các bạn đến với tuhoc.cc" />
```

1

Thiết kế giao diện

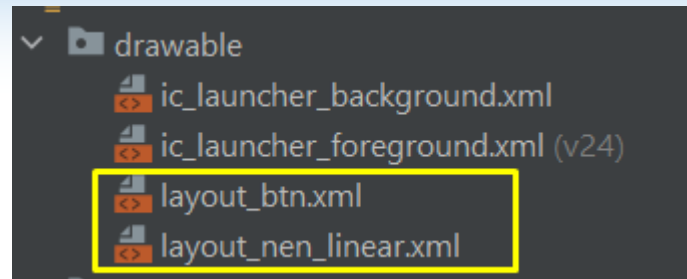


```
<TextView
    android:id="@+id/textView3"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:textStyle="bold"
    android:textColor="@color/white"
    android:textSize="20sp"
    android:gravity="center"
    android:text="Chúc các bạn học tốt!!" />
```

```
<androidx.appcompat.widget.AppCompatButton
    android:id="@+id/button"
    android:background="@drawable/layout_btn"
    android:layout_width="220dp"
    android:layout_gravity="center"
    android:layout_marginTop="12dp"
    android:textColor="@color/white"
    android:textStyle="bold"
    android:textSize="25sp"
    android:layout_height="wrap_content"
    android:text="Get ACCESS" />
```

2

Tạo shape xml



```
activity_main.xml x layout_btn.xml x layout_nen_linear.xml x MainActivity.kt x build.gradle (:app) x
1 <?xml version="1.0" encoding="utf-8"?>
2 <shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle">
3   <stroke android:width="1dp" android:color="#FF33CC"/>
4   <gradient
5     android:startColor="#e8198b"
6     android:endColor="#c7eafd"
7     android:angle="45"/>
8 </shape>
```

```
activity_main.xml x layout_btn.xml x layout_nen_linear.xml x MainActivity.kt x build.gradle (:app) x
1 <?xml version="1.0" encoding="utf-8"?>
2 <shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle">
3   <stroke android:width="3dp" android:color="@color/white"/>
4   <corners android:radius="45dp"/>
5 </shape>
```