# 17 ButtonSelector (UI 요소)

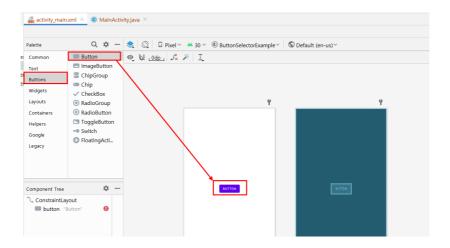
## 결과

잘 작동되지 않음.. 개인적으로 backgroundTint가 기본값이 정해져서 그런거 같은데 그걸 해제할 방법을 아직 못 찾음

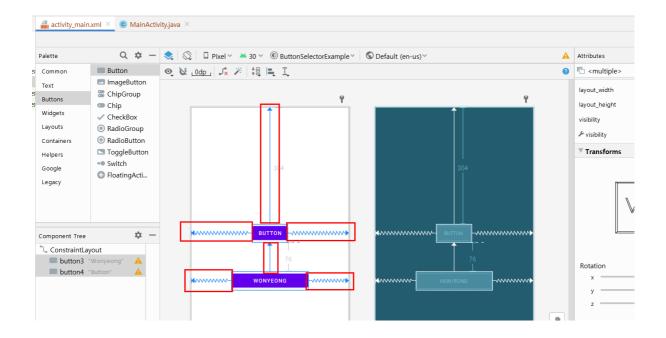


## 1. ConstraintLayout으로 Button 생성

• Button 생성

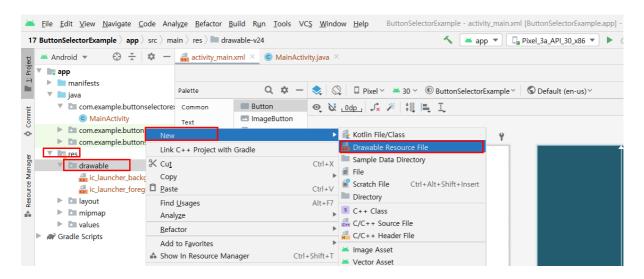


• constraint를 해줘야 에러가 안난다.



#### 2. selector\_button.xml 생성

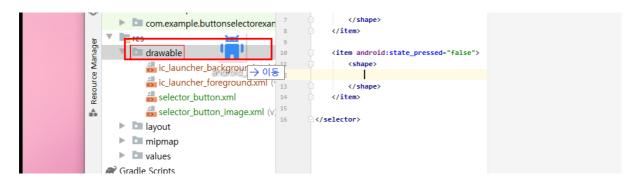
• res - drawable - New - Drawable Resource File



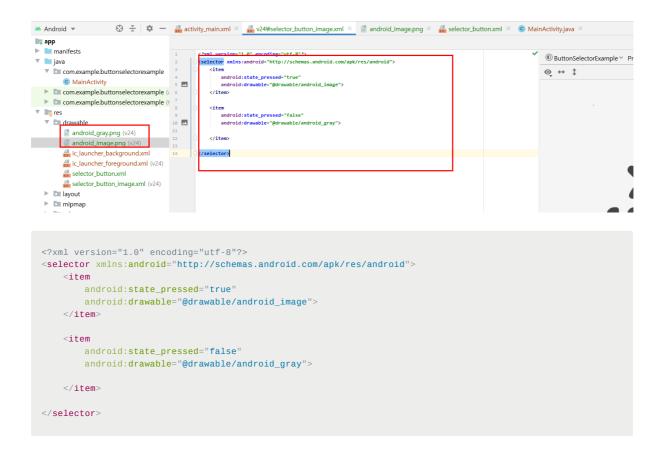
• selector\_button.xml 코드

## 3. selector\_button\_img.xml 생성 + image 저장

• image 저장



• selector\_button\_img.xml 코드



### 4. activity\_main.xml 수정

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
   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">
   <Button
       android:id="@+id/button3"
       android:layout_width="200dp"
       android:layout_height="wrap_content"
       android:layout_marginTop="56dp"
       android:background="@drawable/selector_button"
       android:text="Wonyeong"
       android:textColor="#ffffff"
       android:textStyle="bold"
       app:layout_constraintEnd_toEndOf="parent"
       app:layout_constraintHorizontal_bias="0.497"
       app:layout_constraintStart_toStartOf="parent"
       app:layout_constraintTop_toBottomOf="@+id/button4" />
   <Button
       android:id="@+id/button4"
        android:layout_width="154dp"
       android:layout_height="163dp"
       android:layout_marginTop="228dp"
       android:background="@drawable/selector_button_image"
       android:text=""
       app:layout_constraintEnd_toEndOf="parent"
       app:layout_constraintHorizontal_bias="0.498"
       app:layout_constraintStart_toStartOf="parent"
```

app:layout\_constraintTop\_toTopOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>