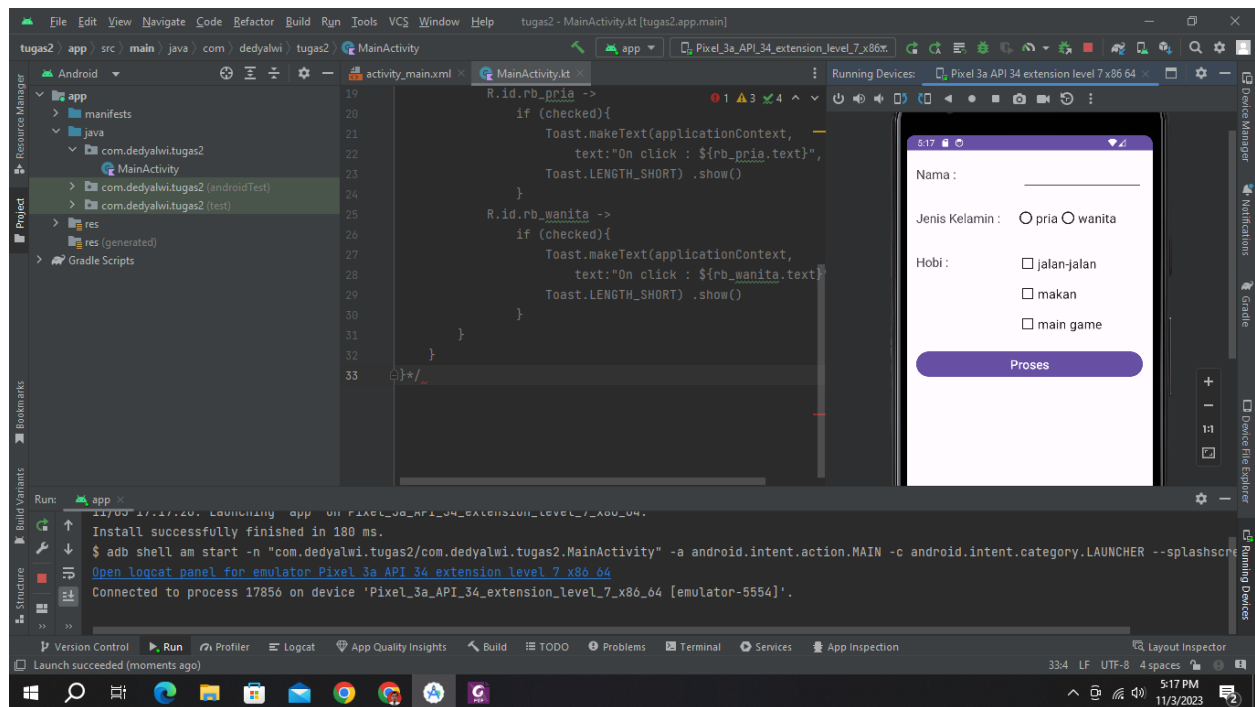


Tugas Pemrograman Piranti Bergerak 1

Nama : Dedy Alwi

NIM : 23510015



5:17



Nama :

Jenis Kelamin : ☐ pria ☐ wanita

Hobi : ☐ jalan-jalan

☐ makan

☐ main game

Proses

```

<?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">
    <TextView
        android:id="@+id/textView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="16dp"
        android:layout_marginTop="24dp"
        android:text="Nama : "
        android:textSize="20sp"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
    />

    <EditText
        android:id="@+id/etNama"
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_marginStart="100dp"
        android:layout_marginTop="16dp"
        android:layout_marginEnd="16dp"
        android:ems="10"
        android:inputType="text"
        android:textSize="20sp"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toEndOf="@+id/textView"
        app:layout_constraintTop_toTopOf="parent"
        tools:ignore="LabelFor,SpeakableTextPresentCheck,VisualLintTextFieldSize"
        android:importantForAutofill="no"
    />

    <TextView
        android:id="@+id/textView2"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="16dp"
        android:layout_marginTop="43dp"
        android:text="Jenis Kelamin : "
        android:textSize="20sp"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@id/textView" />

```

```

<RadioGroup
    android:id="@+id/rg_kelamin"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="8dp"
    android:layout_marginEnd="16dp"
    android:orientation="horizontal"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintHorizontal_bias="0.21"
    app:layout_constraintStart_toEndOf="@id/textView2"
    app:layout_constraintTop_toTopOf="@id/textView2">

    <RadioButton
        android:id="@+id/rb_pria"
        android:layout_width="match_parent"
        android:layout_height="27dp"
        android:onClick="onRbClicked"
        android:text="pria"
        android:textSize="20sp"
        tools:ignore="TextSizeCheck,TouchTargetSizeCheck" />

    <RadioButton
        android:id="@+id/rb_wanita"
        android:layout_width="match_parent"
        android:layout_height="27dp"
        android:onClick="onRbClicked"
        android:text="wanita"
        android:textSize="20sp"
        tools:ignore="TextSizeCheck,TouchTargetSizeCheck" />
</RadioGroup>

<TextView
    android:id="@+id/textView3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="16dp"
    android:layout_marginTop="43dp"
    android:text="Hobi : "
    android:textSize="20sp"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@id/textView2"/>

<LinearLayout
    android:id="@+id/linearCheckBox"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"

```

```
android:layout_marginStart="105dp"
android:layout_marginTop="35dp"
android:orientation="vertical"
app:layout_constraintLeft_toRightOf="@id/textView3"
app:layout_constraintTop_toBottomOf="@id/rg_kelamin">
```

```
<CheckBox
    android:id="@+id/cb_jalan"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20sp"
    android:onClick="onCbClicked"
    android:text="jalan-jalan" />
```

```
<CheckBox
    android:id="@+id/cb_makan"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20sp"
    android:onClick="onCbClicked"
    android:text="makan" />
```

```
<CheckBox
    android:id="@+id/cb_game"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20sp"
    android:onClick="onCbClicked"
    android:text="main game" />
```

```
</LinearLayout>
```

```
<Button
    android:id="@+id/btnProses"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginStart="16dp"
    android:layout_marginTop="16dp"
    android:layout_marginEnd="16dp"
    android:onClick="onBtnProsesClicked"
    android:text="Proses"
    android:textSize="20sp"
    app:layout_constraintTop_toBottomOf="@+id/linearCheckBox"
/>
```

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

File main activity (masih error)

```
package com.dedyalwi.tugas2

import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.view.View
import android.widget.RadioButton
import android.widget.Toast

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

/*fun onRbClicked(view: View) {
    if (view is RadioButton){
        val checked = view.isChecked
        when (view.getId()){
            R.id.rb_pria ->
                if (checked){
                    Toast.makeText(applicationContext,
                        text:"On click : ${rb_pria.text}",
                        Toast.LENGTH_SHORT) .show()
                }
            R.id.rb_wanita ->
                if (checked){
                    Toast.makeText(applicationContext,
                        text:"On click : ${rb_wanita.text}",
                        Toast.LENGTH_SHORT) .show()
                }
        }
    }
}
*/
```