1150070007-Nguyễn Hoàng Duy-LAB4

Bài làm

Bước 1:HelloActivity.java   
package com.example.nguyenhoangduy\_lab4;

import android.os.Bundle;

import androidx.appcompat.app.AppCompatActivity;

public class HelloActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_hello); // liên kết với activity\_hello.xml

}

}

Bước 2: tạoRegisterActivity.java

package com.example.nguyenhoangduy\_lab4;

import android.os.Bundle;

import androidx.appcompat.app.AppCompatActivity;

public class RegisterActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_register); // liên kết với activity\_register.xml

}

}

Bước 3: tạo MainActivity.java

package com.example.nguyenhoangduy\_lab4;

import android.content.Intent;

import android.os.Bundle;

import android.view.View;

import androidx.appcompat.app.AppCompatActivity;

import com.google.android.material.floatingactionbutton.FloatingActionButton;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

// Nếu trong activity\_main.xml có toolbar thì giữ dòng này

androidx.appcompat.widget.Toolbar toolbar = findViewById(R.id.toolbar);

if (toolbar != null) setSupportActionBar(toolbar);

FloatingActionButton fab = findViewById(R.id.fab);

if (fab != null) {

fab.setOnClickListener(v -> {

startActivity(new Intent(MainActivity.this, HelloActivity.class));

});

}

}

// --- Gắn bằng android:onClick trong activity\_main.xml ---

public void onBtnHelloClick(View view) {

startActivity(new Intent(this, HelloActivity.class));

}

public void onBtnRegisterClick(View view) {

startActivity(new Intent(this, RegisterActivity.class));

}

}

Bước 4: tạo activity\_hello.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"

tools:context=".HelloActivity">

<TextView

android:id="@+id/txtHello"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="Xin chào, đây là HelloActivity!"

android:textSize="20sp"

app:layout\_constraintTop\_toTopOf="parent"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintBottom\_toBottomOf="parent"/>

</androidx.constraintlayout.widget.ConstraintLayout>

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Bước 5: tạo activity\_register.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"

tools:context=".RegisterActivity">

<EditText

android:id="@+id/edtName"

android:layout\_width="0dp"

android:layout\_height="wrap\_content"

android:hint="Nhập họ tên"

android:layout\_marginTop="50dp"

app:layout\_constraintTop\_toTopOf="parent"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

android:layout\_marginHorizontal="16dp"/>

<EditText

android:id="@+id/edtEmail"

android:layout\_width="0dp"

android:layout\_height="wrap\_content"

android:hint="Nhập email"

android:inputType="textEmailAddress"

app:layout\_constraintTop\_toBottomOf="@id/edtName"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

android:layout\_marginTop="20dp"

android:layout\_marginHorizontal="16dp"/>

<Button

android:id="@+id/btnSubmit"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="Đăng ký"

app:layout\_constraintTop\_toBottomOf="@id/edtEmail"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

android:layout\_marginTop="30dp"/>

</androidx.constraintlayout.widget.ConstraintLayout>

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Bước 6: tạo activity\_main.xml

<?xml version="1.0" encoding="utf-8"?>  
<androidx.coordinatorlayout.widget.CoordinatorLayout  
 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">  
 <com.google.android.material.appbar.AppBarLayout  
 android:id="@+id/appbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content">  
 <com.google.android.material.appbar.MaterialToolbar  
 android:id="@+id/toolbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="?attr/actionBarSize"  
 app:title="Demo Activity &amp; Intent"/>  
 </com.google.android.material.appbar.AppBarLayout>  
  
 <!-- Nội dung chính -->  
 <androidx.constraintlayout.widget.ConstraintLayout  
 android:id="@+id/content"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 app:layout\_behavior="@string/appbar\_scrolling\_view\_behavior">  
 <Button  
 android:id="@+id/btnHelloWorld"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="HelloWorld"  
 android:onClick="onBtnHelloClick"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 android:layout\_marginTop="200dp"/>  
 <Button  
 android:id="@+id/btnRegister"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Register"  
 android:onClick="onBtnRegisterClick"  
 app:layout\_constraintTop\_toBottomOf="@id/btnHelloWorld"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 android:layout\_marginTop="40dp"/>  
 </androidx.constraintlayout.widget.ConstraintLayout>  
 <com.google.android.material.floatingactionbutton.FloatingActionButton  
 android:id="@+id/fab"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:contentDescription="FAB"  
 app:srcCompat="@android:drawable/ic\_dialog\_email"  
 android:layout\_margin="16dp"  
 app:layout\_anchor="@id/content"  
 app:layout\_anchorGravity="bottom|end"/>  
</androidx.coordinatorlayout.widget.CoordinatorLayout>

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