A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer screen

AI-generated content may be incorrect.

public void changeActivity(View v){  
 Intent intent = new Intent(MainActivity.this, MainActivity2.class);  
 startActivity(intent);  
  
  
}

Add code for go back with back arrow and toolbar

A screenshot of a computer program

AI-generated content may be incorrect.

package com.example.multiplescreen;  
  
import android.os.Bundle;  
import android.view.MenuItem;  
  
import androidx.appcompat.app.AppCompatActivity;  
import androidx.appcompat.widget.Toolbar;  
  
public class MainActivity2 extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main2*);  
 Toolbar toolbar = findViewById(R.id.*toolbar*);  
 setSupportActionBar(toolbar);  
 // Enable the ActionBar back arrow  
 if (getSupportActionBar() != null) {  
 getSupportActionBar().setDisplayHomeAsUpEnabled(true);  
 getSupportActionBar().setTitle("Second Screen"); // optional title  
 }  
 }  
  
 // Handle back arrow click  
 @Override  
 public boolean onOptionsItemSelected(MenuItem item) {  
 if (item.getItemId() == android.R.id.*home*) {  
 finish(); // Close this screen and go back  
 return true;  
 }  
 return super.onOptionsItemSelected(item);  
 }  
}

A screen shot of a computer program

AI-generated content may be incorrect.

<LinearLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 android:orientation="vertical"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <androidx.appcompat.widget.Toolbar  
 android:id="@+id/toolbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="?attr/actionBarSize"  
 android:background="?attr/colorPrimary"  
 android:theme="@style/ThemeOverlay.AppCompat.Dark.ActionBar" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="This is the Second Screen"  
 android:layout\_marginTop="50dp"  
 android:layout\_gravity="center"/>  
</LinearLayout>

Add in AndroidMainfest.xml

A screenshot of a computer program

AI-generated content may be incorrect.

<activity  
 android:name=".MainActivity2"  
 android:exported="false"  
 android:parentActivityName=".MainActivity"/>  
<activity

**Send text one activity to other**

**A screenshot of a computer program

AI-generated content may be incorrect.**

package com.example.multiplescreen;  
  
import android.app.Activity;  
import android.content.Intent;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;  
  
import androidx.activity.EdgeToEdge;  
import androidx.appcompat.app.AppCompatActivity;  
import androidx.core.graphics.Insets;  
import androidx.core.view.ViewCompat;  
import androidx.core.view.WindowInsetsCompat;  
  
public class MainActivity extends AppCompatActivity {  
  
//   
  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 EdgeToEdge.*enable*(this);  
 setContentView(R.layout.*activity\_main*);  
 EditText editText = findViewById(R.id.*editName*);  
 Button sendButton = findViewById(R.id.*button*);  
 ViewCompat.*setOnApplyWindowInsetsListener*(findViewById(R.id.*main*), (v, insets) -> {  
 Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.*systemBars*());  
 v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);  
 return insets;  
 });  
sendButton.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View v) {  
 String name= editText.getText().toString();  
  
 Intent intent = new Intent(MainActivity.this, MainActivity2.class);  
 intent.putExtra("message\_key",name);  
 startActivity(intent);  
  
 }  
});  
 }  
}

Main.xml main

<?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:id="@+id/main"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".MainActivity">  
  
 <TextView  
 android:id="@+id/textView2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="MainActivity"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.188" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:onClick="changeActivity"  
 android:text="Button"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView2" />  
  
 <EditText  
 android:id="@+id/editName"  
 android:layout\_width="390dp"  
 android:layout\_height="44dp"  
 android:ems="10"  
 android:inputType="text"  
 android:text="Name"  
 app:layout\_constraintBottom\_toTopOf="@+id/button"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.476"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView2" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

MainActivity2

A screenshot of a computer program

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package com.example.multiplescreen;  
  
import android.os.Bundle;  
import android.view.MenuItem;  
import android.widget.TextView;  
  
import androidx.appcompat.app.AppCompatActivity;  
import androidx.appcompat.widget.Toolbar;  
  
import org.w3c.dom.Text;  
  
public class MainActivity2 extends AppCompatActivity {  
 TextView viewnName;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main2*);  
  
  
 Toolbar toolbar = findViewById(R.id.*toolbar*);  
 setSupportActionBar(toolbar);  
  
 viewnName = findViewById(R.id.*get\_name*);  
 String text= getIntent().getStringExtra("message\_key");  
 viewnName.setText(text);  
 // Enable the ActionBar back arrow  
 if (getSupportActionBar() != null) {  
 getSupportActionBar().setDisplayHomeAsUpEnabled(true);  
 getSupportActionBar().setTitle("Second Screen"); // optional title  
 }  
 }  
  
 // Handle back arrow click  
 @Override  
 public boolean onOptionsItemSelected(MenuItem item) {  
 if (item.getItemId() == android.R.id.*home*) {  
 finish(); // Close this screen and go back  
 return true;  
 }  
 return super.onOptionsItemSelected(item);  
 }  
}

main2.xml

<LinearLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 android:orientation="vertical"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
  
 <androidx.appcompat.widget.Toolbar  
 android:id="@+id/toolbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="?attr/actionBarSize"  
 android:background="?attr/colorPrimary"  
 android:theme="@style/ThemeOverlay.AppCompat.Dark.ActionBar" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:layout\_marginTop="50dp"  
 android:text="This is the Second Screen" />  
  
 <TextView  
 android:id="@+id/get\_name"  
 android:layout\_width="match\_parent"  
 android:layout\_height="210dp"  
 android:text="Name" />  
  
</LinearLayout>