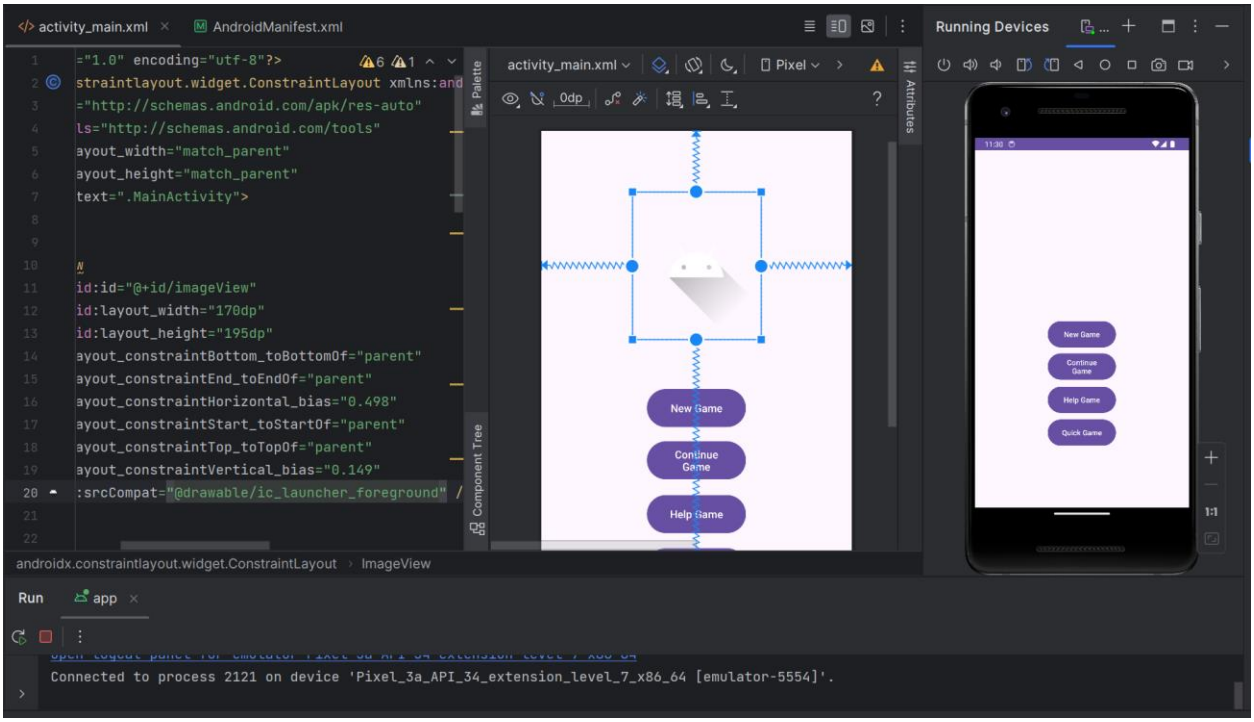
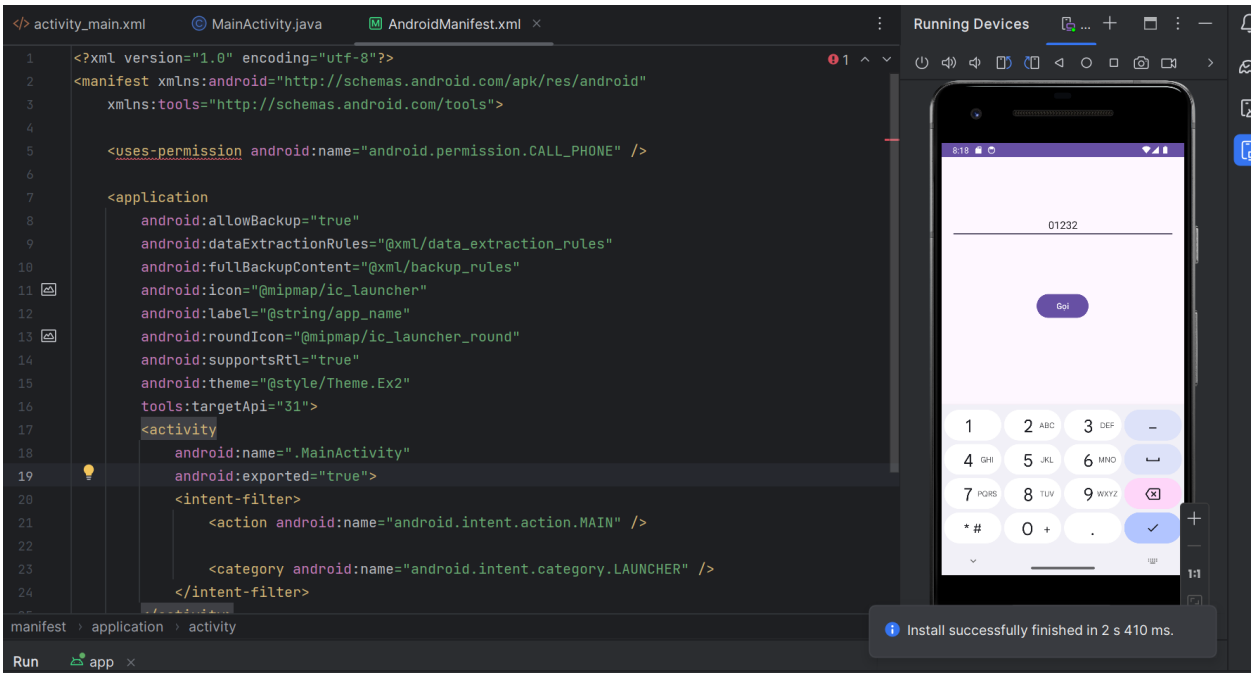
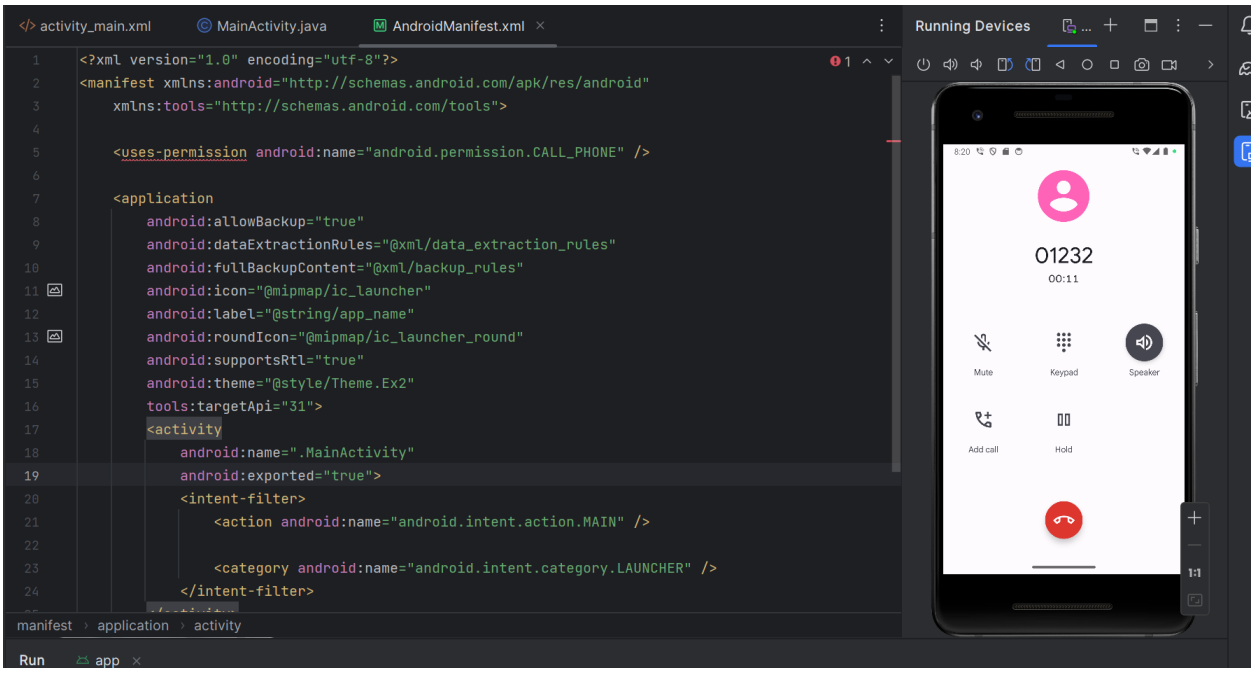
Ex1

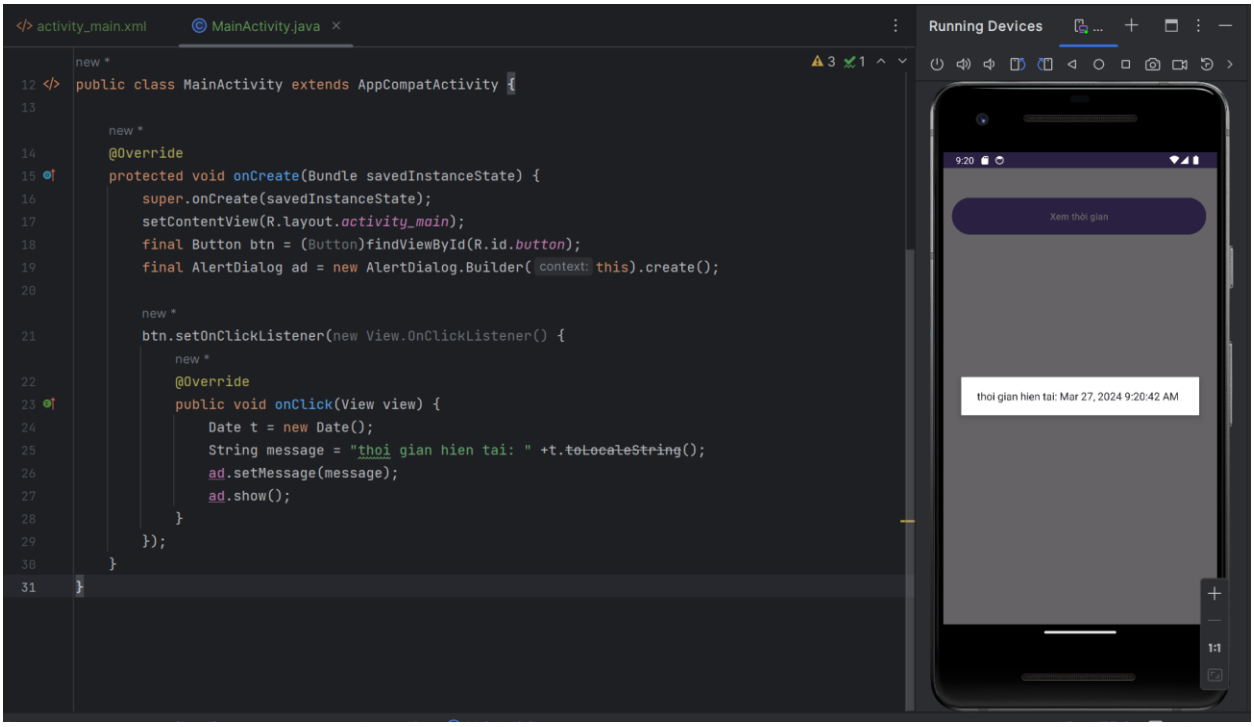

activity_main.xml
AndroidManifest.xml
Running Devices
New Game
Continue Game
Help Game
Quick Game
androidx.constraintlayout.widget.ConstraintLayout › ImageView
Run
app
Connected to process 2121 on device 'Pixel_3a_API_34_extension_level_7_x86_64 [emulator-5554]'.

Ex2

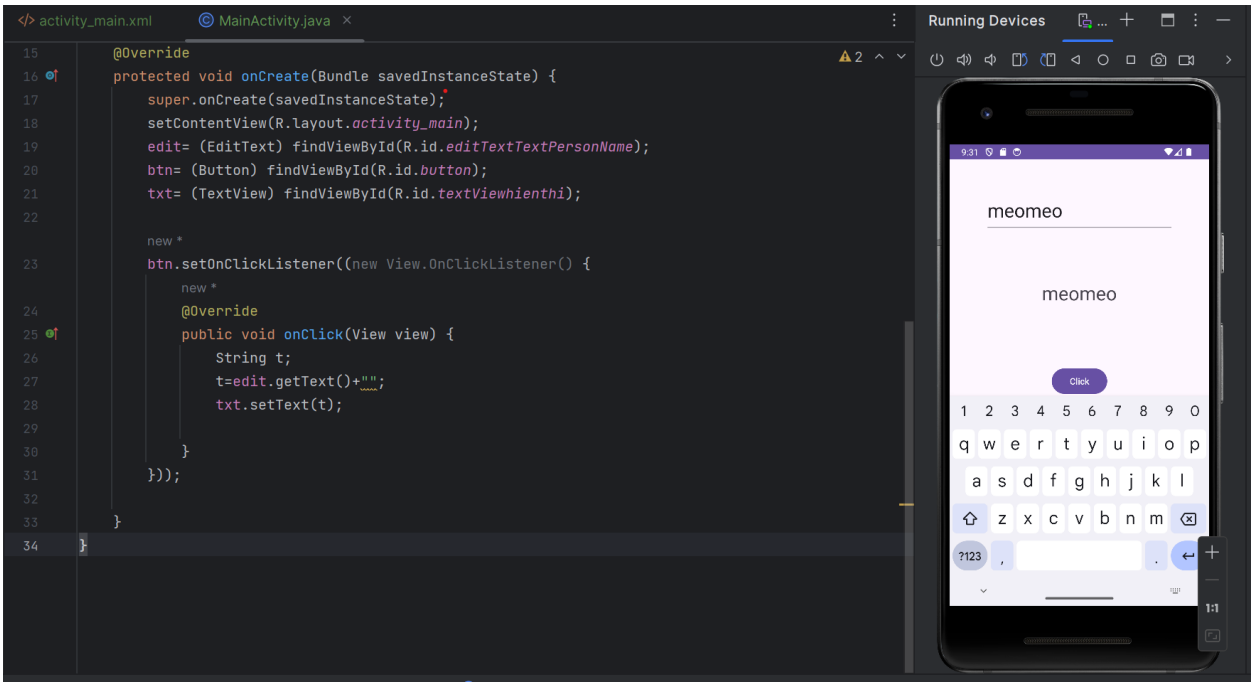

activity_main.xml
MainActivity.java
AndroidManifest.xml
Running Devices
01232
Goi
manifest › application › activity
Install successfully finished in 2 s 410 ms.
Run
app


activity_main.xml
MainActivity.java
AndroidManifest.xml
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:tools="http://schemas.android.com/tools">
<uses-permission android:name="android.permission.CALL_PHONE" />
<application
android:allowBackup="true"
android:dataExtractionRules="@xml/data_extraction_rules"
android:fullBackupContent="@xml/backup_rules"
android:icon="@mipmap/ic_launcher"
android:label="@string/app_name"
android:roundIcon="@mipmap/ic_launcher_round"
android:supportsRtl="true"
android:theme="@style/Theme.Ex2"
tools:targetApi="31">
<activity
android:name=".MainActivity"
android:exported="true">
<intent-filter>
<action android:name="android.intent.action.MAIN" />
<category android:name="android.intent.category.LAUNCHER" />
</intent-filter>
manifest › application › activity
Run
app
Running Devices
01232
00:11
Mute
Keypad
Speaker
Add call
Hold

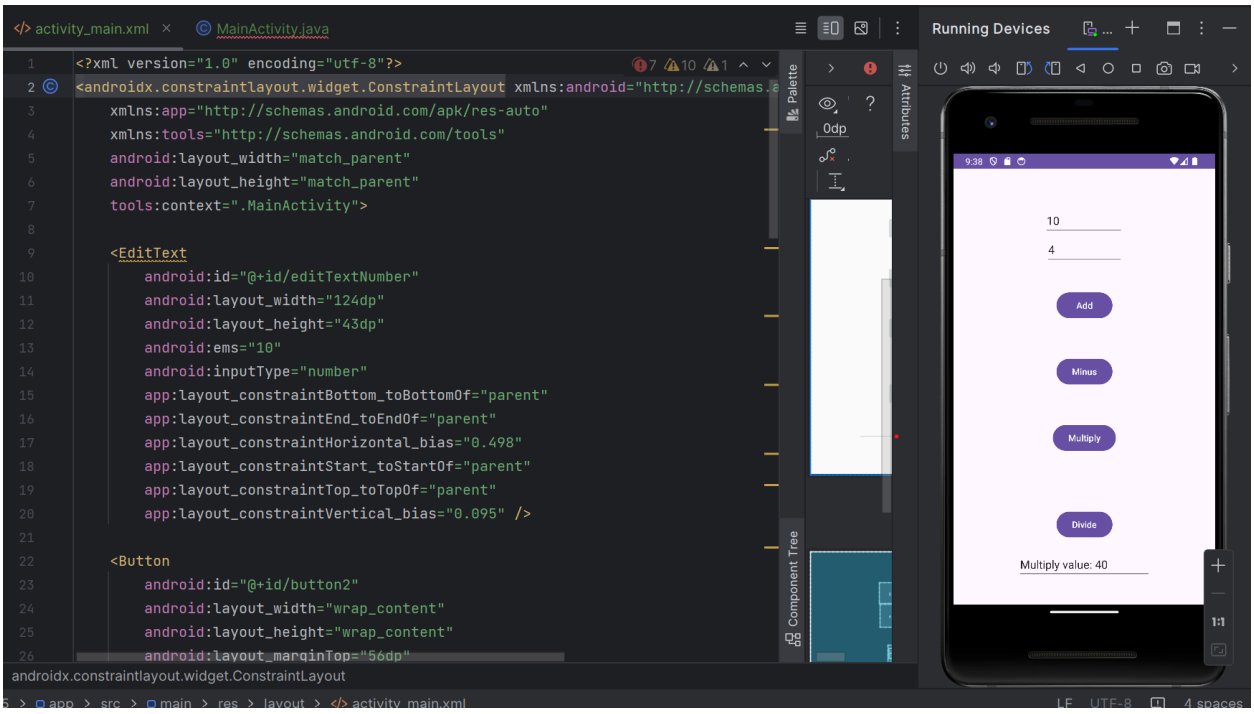
Ex3:


activity_main.xml
MainActivity.java
public class MainActivity extends AppCompatActivity {
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
final Button btn = (Button)findViewById(R.id.button);
final AlertDialog ad = new AlertDialog.Builder(context: this).create();
btn.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View view) {
Date t = new Date();
String message = "thoi gian hien tai: " +t.toLocaleString();
ad.setMessage(message);
ad.show();
}
});
}
}
Running Devices
Xem thời gian
thoi gian hien tai: Mar 27, 2024 9:20:42 AM

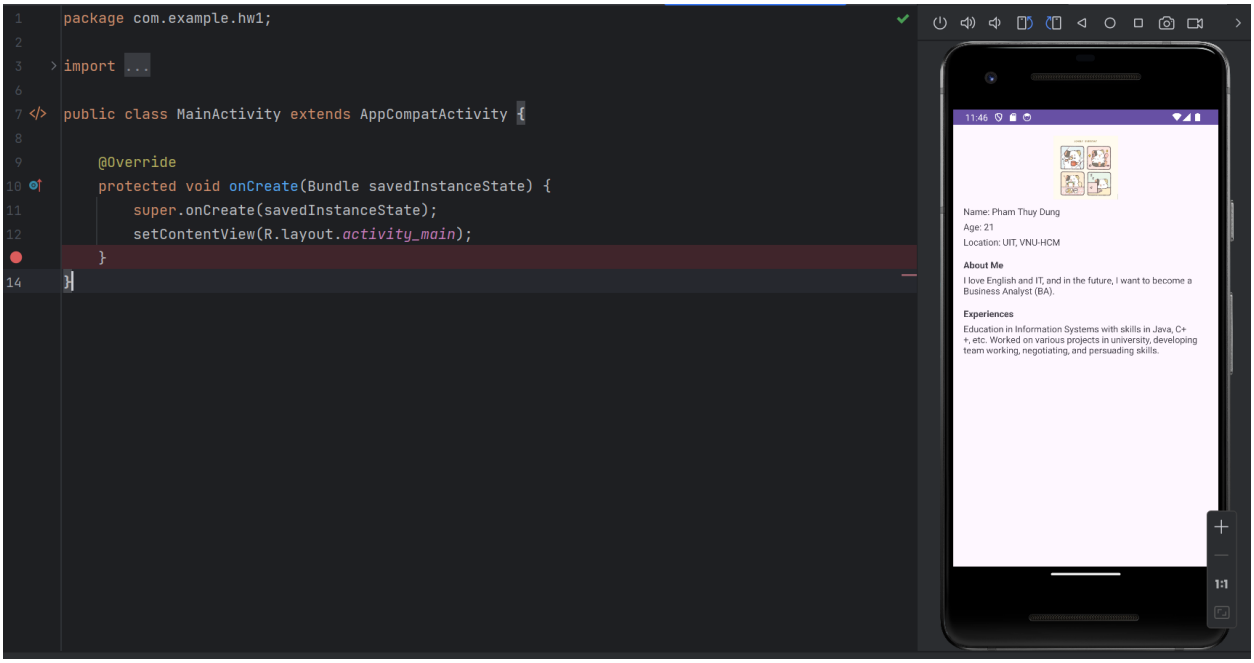
Ex4


activity_main.xml
MainActivity.java
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
edit= (EditText) findViewById(R.id.editTextTextPersonName);
btn= (Button) findViewById(R.id.button);
txt= (TextView) findViewById(R.id.textViewhienthi);
new *
btn.setOnClickListener((new View.OnClickListener() {
new *
@Override
public void onClick(View view) {
String t;
t=edit.getText()+"";
txt.setText(t);
}
}));
}
}
Running Devices
meomeo
meomeo
Click

Ex5:


activity_main.xml
MainActivity.java
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.a
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">
<EditText
android:id="@+id/editTextNumber"
android:layout_width="124dp"
android:layout_height="43dp"
android:ems="10"
android:inputType="number"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.498"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toTopOf="parent"
app:layout_constraintVertical_bias="0.095" />
<Button
android:id="@+id/button2"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginTop="56dp"
androidx.constraintlayout.widget.ConstraintLayout
Palette
Attributes
Component Tree
Running Devices
10
4
Add
Minus
Multiply
Divide
Multiply value: 40

Hw1:



GitHub link: [PhamThuyDung-GitHub/Moblie_Lab1_20521214]