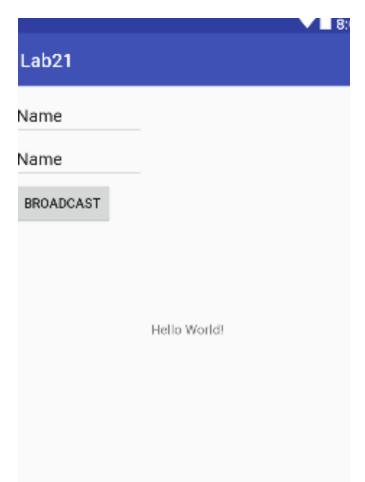
Demo Lab2 - MOB201

HungNQ



```
<EditText
    android:id="@+id/editName"
    android:layout width="wrap content"
    android:layout_height="wrap_content"
   android:ems="10"
   android:inputType="textPersonName"
    android:text="Name"
   tools:layout_editor_absoluteX="8dp"
    tools:layout editor absoluteY="4dp" />
<EditText
   android:id="@+id/editClass"
   android:layout_width="wrap_content"
   android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
   android:text="Name"
   tools:layout_editor_absoluteX="8dp"
   tools:layout editor absoluteY="47dp" />
<Button
    android:id="@+id/btnBroad"
   android:layout width="wrap content"
    android:layout_height="wrap_content"
    android:text="Broadcast"
   tools:layout editor absoluteX="16dp"
   tools:layout_editor_absoluteY="108dp" />
</LinearLayout>
```

```
<manifest xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    package="hng.ext.lab21.lab21">
    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android: label="Lab21"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/AppTheme">
        <activity android:name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />
                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
        <receiver android:name=".MyBroadcastReceiver"</pre>
            android:enabled="true"
            android:exported="true"></receiver>
    </application>
```

```
package hng.ext.lab21.lab21;
import ...
/**
* Created by hungng on 9/15/17.
 */
public class MyBroadcastReceiver extends BroadcastReceiver {
    @Override
    public void onReceive(Context context, Intent intent) {
        String intentMessage = intent.getExtras().getString( key: "bm");
        Toast.makeText(context,intentMessage,Toast.LENGTH_LONG).show();
```

```
Button btnBroadcast;
EditText txtName,txtClass;
Intent intent;
@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
   //gan
    btnBroadcast = (Button)findViewById(R.id.btnBroad);
    txtName = (EditText)findViewById(R.id.editName);
    txtClass = (EditText)findViewById(R.id.editClass);
   //su kien
    btnBroadcast.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View view) {
            intent = new Intent( packageContext: MainActivity.this,MyBroadcastReceiver.class);
            String str = "BM: Xin chao " + txtName.getText().toString()+" Lop: "+ txtClass.getText().toString();
            intent.putExtra( name: "bm",str);
            sendBroadcast(intent);
    });
```