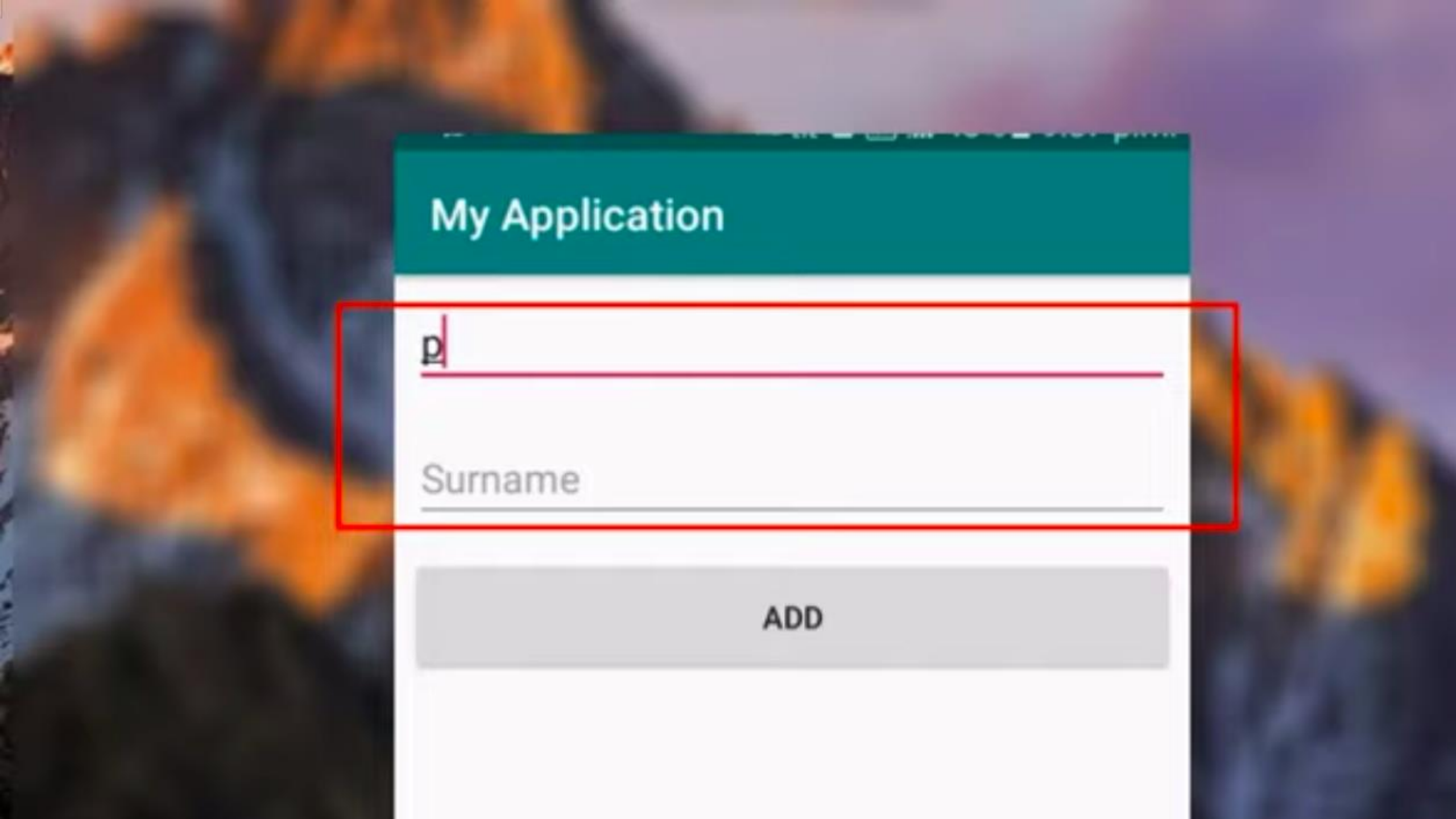
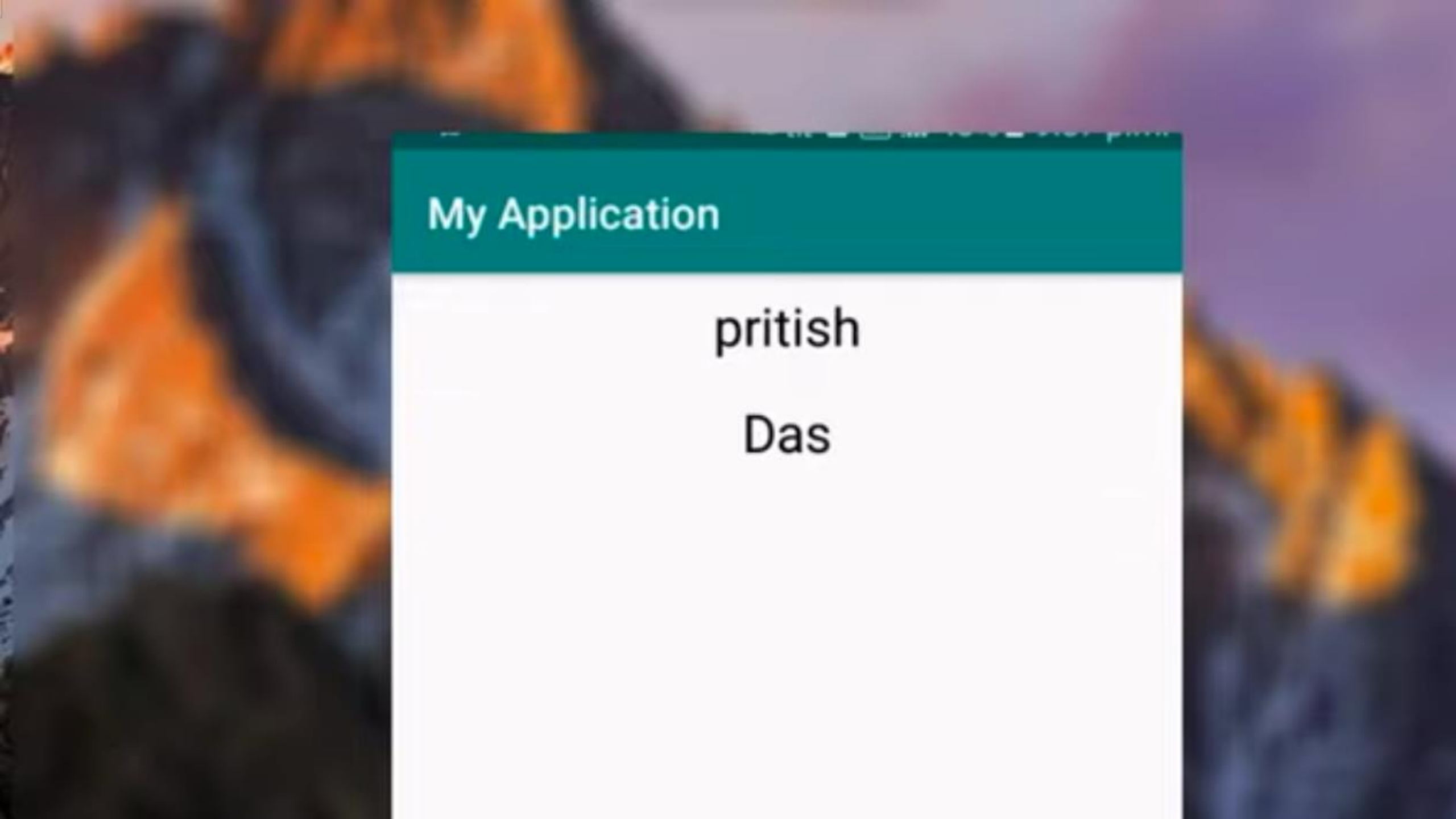
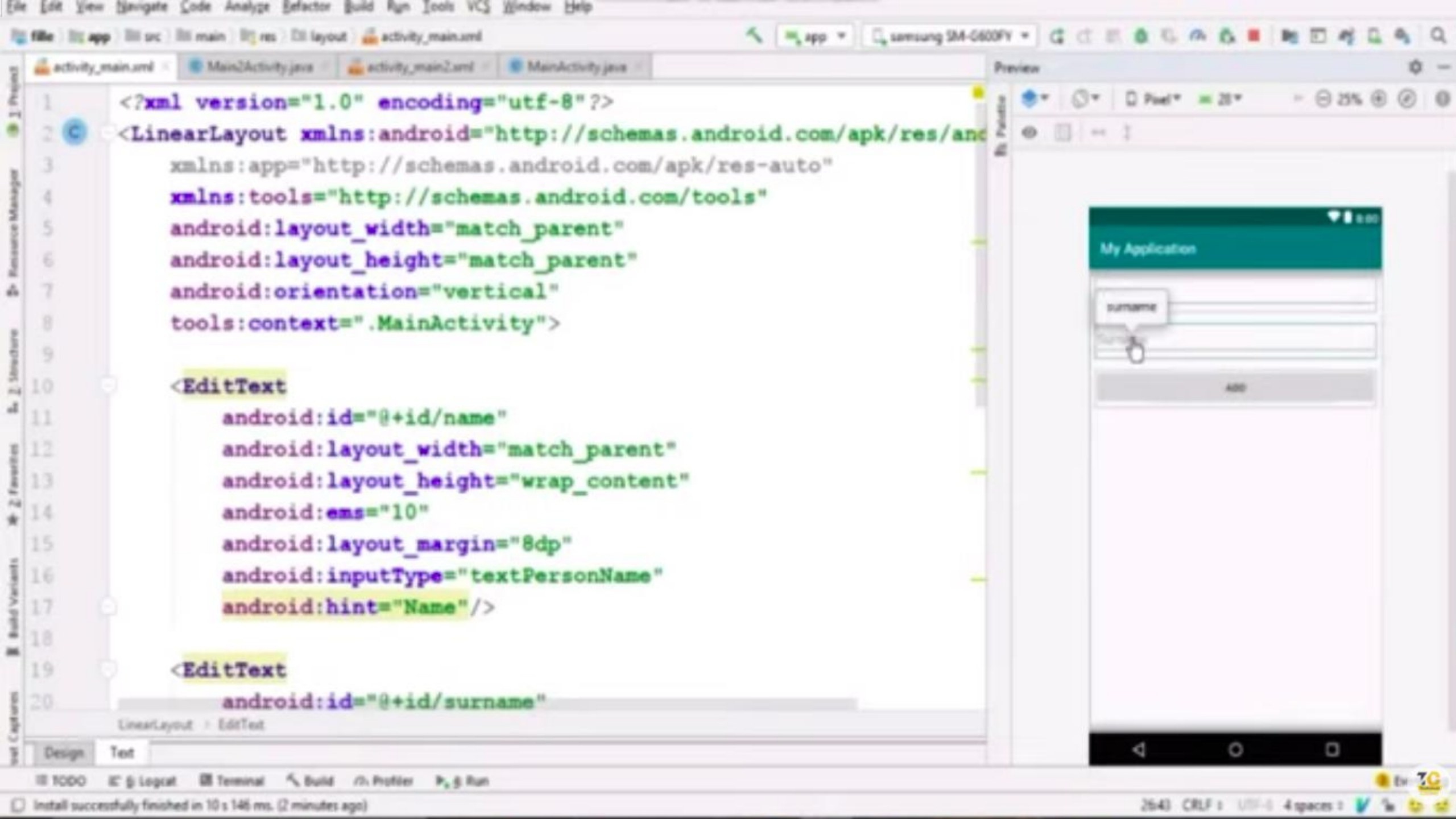
Pass between intents

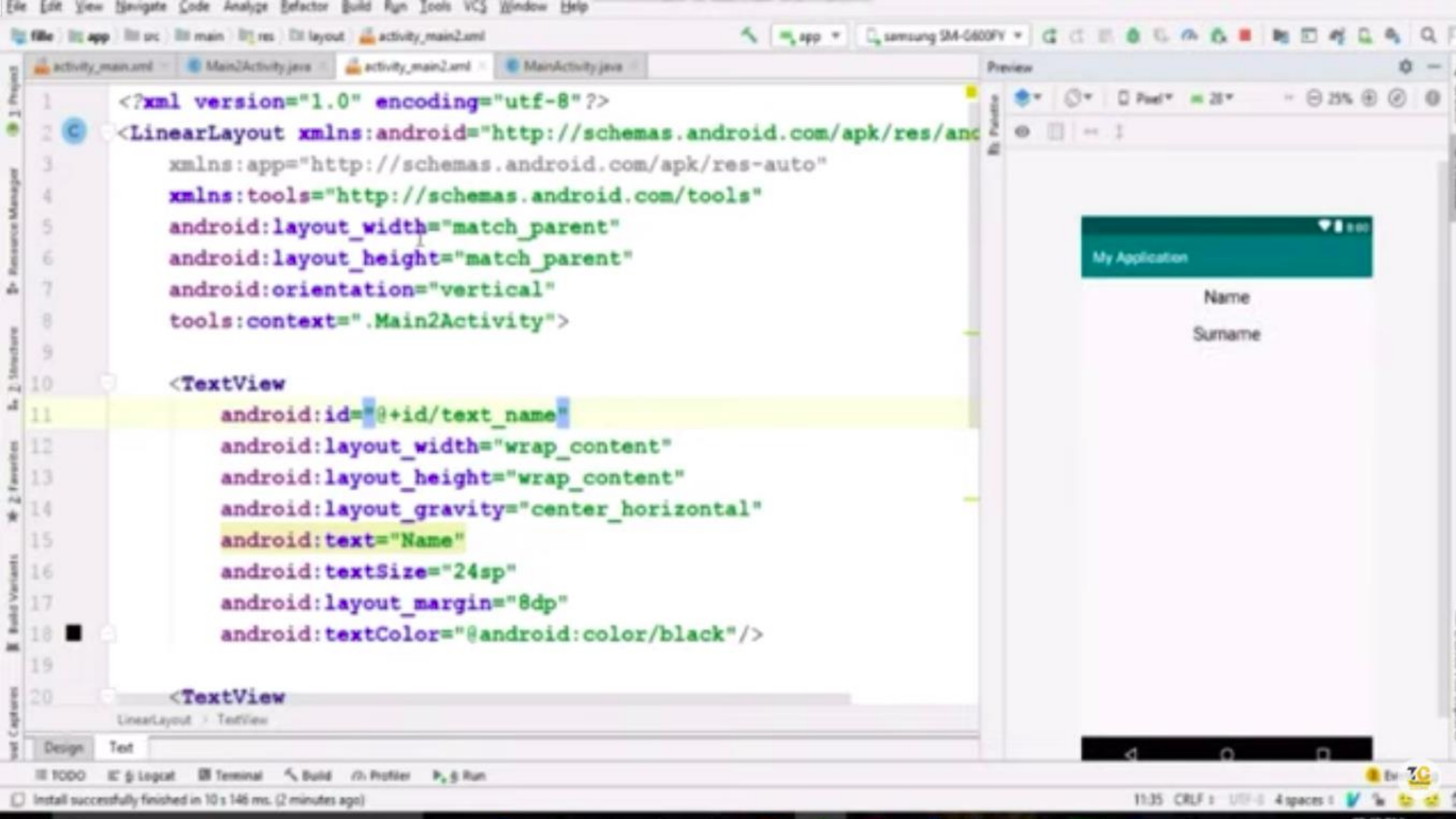
Dhanya N.M.

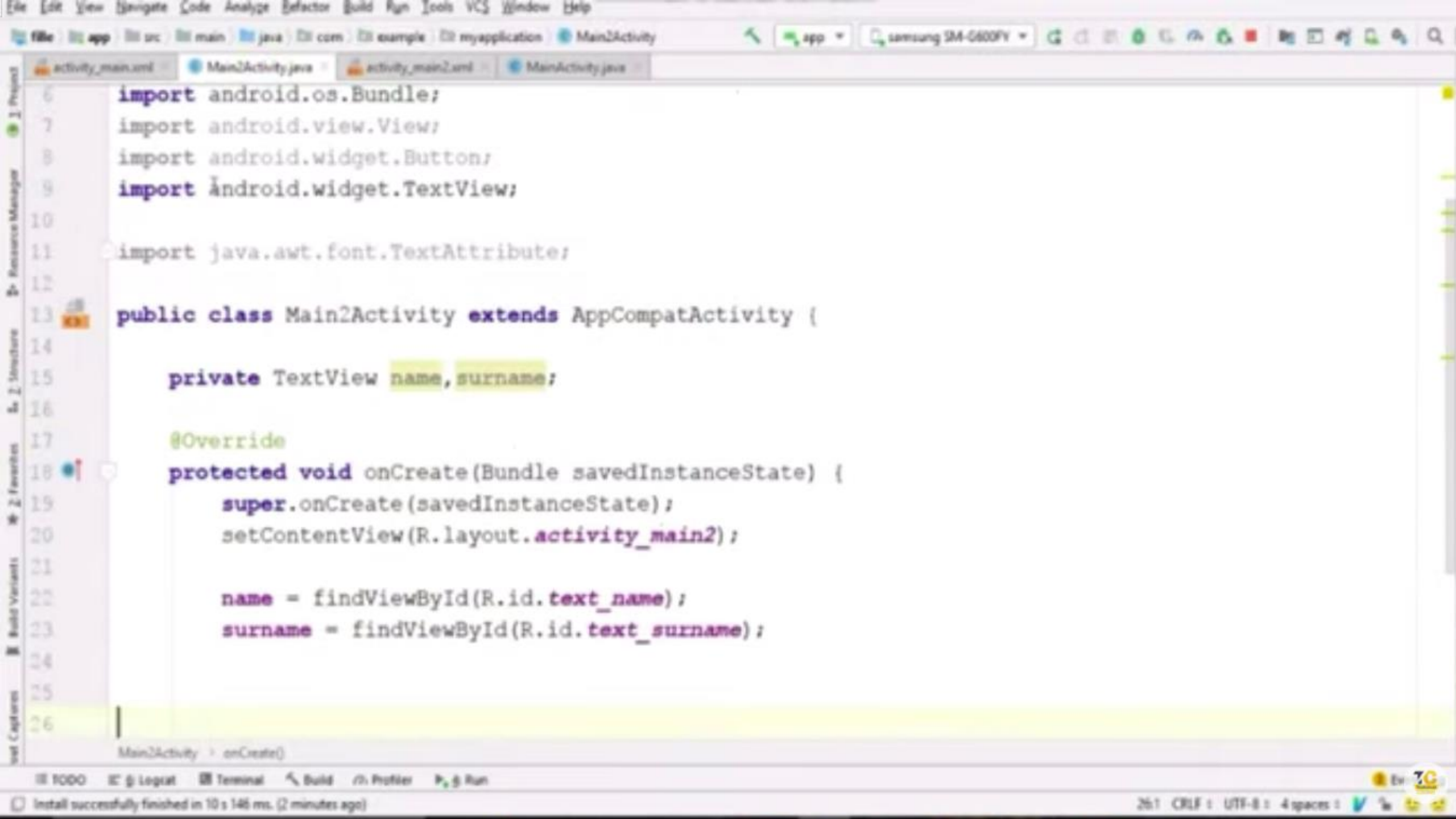

My Application
p
Surname
ADD


My Application
pritish
Das


activity_main.xml
Main2Activity.java
activity_main2.xml
MainActivity.java
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/and
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"
android:orientation="vertical"
tools:context=".MainActivity">
<EditText
android:id="@+id/name"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:ems="10"
android:layout_margin="8dp"
android:inputType="textPersonName"
android:hint="Name" />
<EditText
android:id="@+id/surname"
LinearLayout › EditText
Design
Text
Preview
My Application
surname
Add

```
import ...

public class MainActivity extends AppCompatActivity {

    private EditText name,surname;
    private Button add;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        name = findViewById(R.id.name);
        surname = findViewById(R.id.surname);
        add = findViewById(R.id.ADD);
```


<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/anc
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"
android:orientation="vertical"
tools:context=".Main2Activity">
<TextView
android:id="@+id/text_name"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_gravity="center_horizontal"
android:text="Name"
android:textSize="24sp"
android:layout_margin="8dp"
android:textColor="@android:color/black"/>
<TextView
Preview
My Application
Name
Surname


File Edit View Navigate Code Analyze Refactor Build Run Tools VCS Window Help
file app src main java com example myapplication Main2Activity
app
samsung SM-G600FY
activity_main.xml
Main2Activity.java
activity_main2.xml
MainActivity.java
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;
import java.awt.font.TextAttribute;
public class Main2Activity extends AppCompatActivity {
private TextView name,surname;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main2);
name = findViewById(R.id.text_name);
surname = findViewById(R.id.text_surname);
Main2Activity › onCreate()
TODO
Logcat
Terminal
Build
Profiler
Run
Install successfully finished in 10 s 146 ms. (2 minutes ago)
26:1
CRLF
UTF-8
4 spaces

```
    private Button add;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        name = findViewById(R.id.name);
        surname = findViewById(R.id.surname);
        add = findViewById(R.id.ADD);

    }
}
```

```
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    name = findViewById(R.id.name);
    surname = findViewById(R.id.surname);
    add = findViewById(R.id.ADD);

    add.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View v) {

            |

        }
    });
```

```
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    name = findViewById(R.id.name);
    surname = findViewById(R.id.surname);
    add = findViewById(R.id.ADD);

    add.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View v) {

            String username = n
        }
    });
```

```
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    name = findViewById(R.id.name);
    surname = findViewById(R.id.surname);
    add = findViewById(R.id.ADD);

    add.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View v) {

            String username = name.getText().toString();
            String usersurname = surname.getText().toString();
        }
    });
```

```
name = findViewById(R.id.name);
surname = findViewById(R.id.surname);
add = findViewById(R.id.ADD);

add.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

        String username = name.getText().toString();
        String usersurname = surname.getText().toString();

        Intent intent = new Intent( packageContext: MainActivity.this,
    }
});
```

Suggested: How to Make a Button Open a New Activity || Androi

```
name = findViewById(R.id.name);
surname = findViewById(R.id.surname);
add = findViewById(R.id.ADD);

add.setOnClickListener(new Vie                    {
    @Override
    public void onClick(View v

        String username = name                    ();
        String usersurname = s                    String();

        Intent intent = new In                    ainActivity.this,Mai
        intent.putExtra( name: "keyname",)
    }
});
```

String name, boolean value
String name, byte value
String name, char value
String name, short value
String name, int value
String name, long value
String name, float value
String name, double value
String name, String value

```
setContentView(R.layout.activity_main);
name = findViewById(R.id.name);
surname = findViewById(R.id.surname);
add = findViewById(R.id.ADD);

add.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

        String username = name.getText().toString();
        String usersurname = surname.getText().toString();

        Intent intent = new Intent( packageContext: MainActivity.this,Ma
        intent.putExtra( name: "keyname",username);

    }
});
```

```
setContentView(R.layout.activity_main);
name = findViewById(R.id.name);
surname = findViewById(R.id.surname);
add = findViewById(R.id.ADD);

add.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

        String username = name.getText().toString();
        String usersurname = surname.getText().toString();

        Intent intent = new Intent( packageContext: MainActivity.this,
        intent.putExtra( name: "keyname",username);
        intent.putExtra( name: "keysurname",usersurname);

    }
});
```

```
name = findViewById(R.id.name);
surname = findViewById(R.id.surname);
add = findViewById(R.id.ADD);

add.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

        String username = name.getText().toString();
        String usersurname = surname.getText().toString();

        Intent intent = new Intent( packageContext: MainActivity.this,Ma
        intent.putExt                                me",username);
        intent.putExtra( name: "keySurname",usersurname);
        startActivity(intent);

    }
});
```

Intent intent

Intent intent, Bundle options

```
public class Main2Activity extends AppCompatActivity {

    private TextView name,surname;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);

        name = findViewById(R.id.text_name);
        surname = findViewById(R.id.text_surname);
```

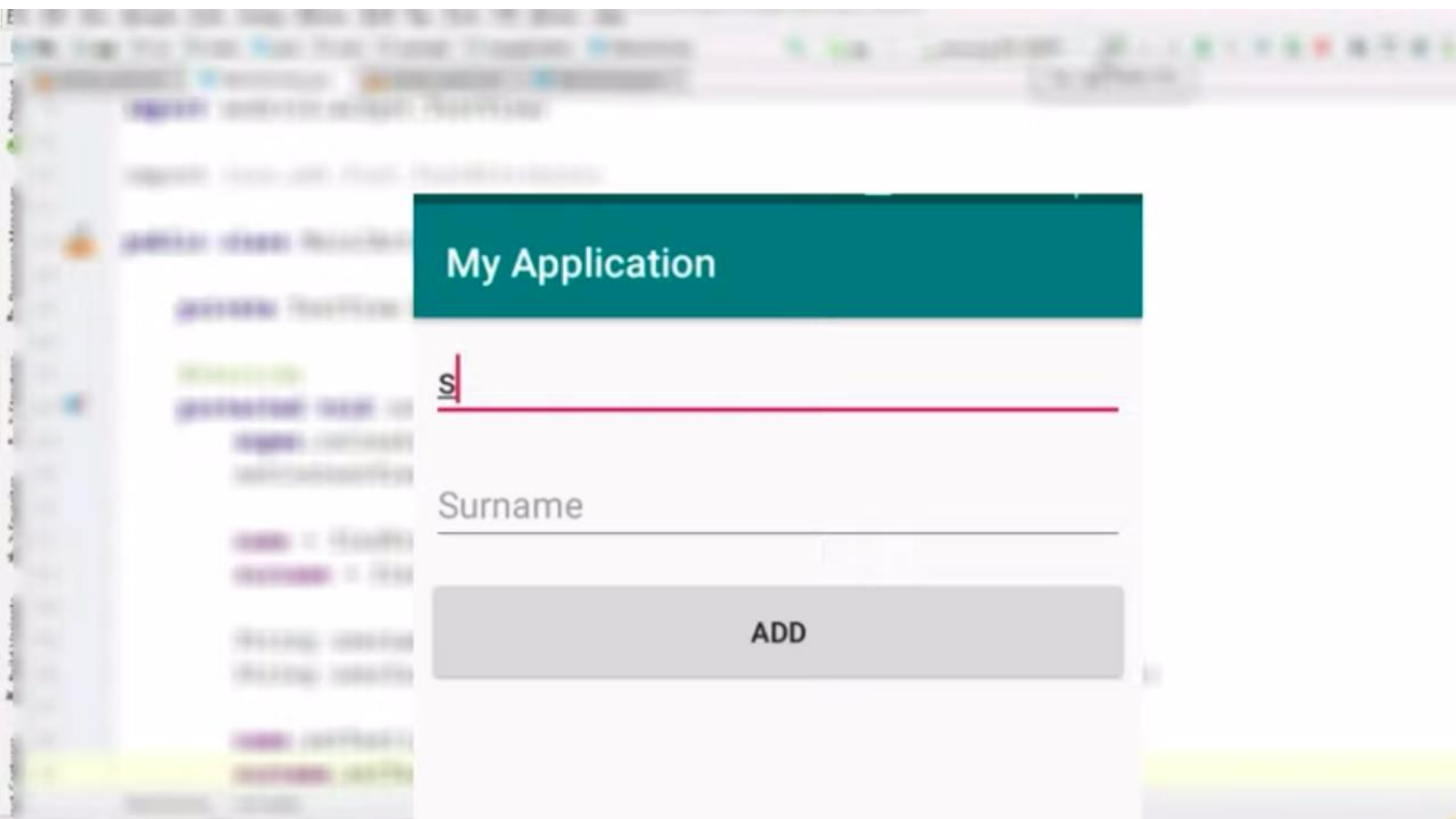
Activity 2

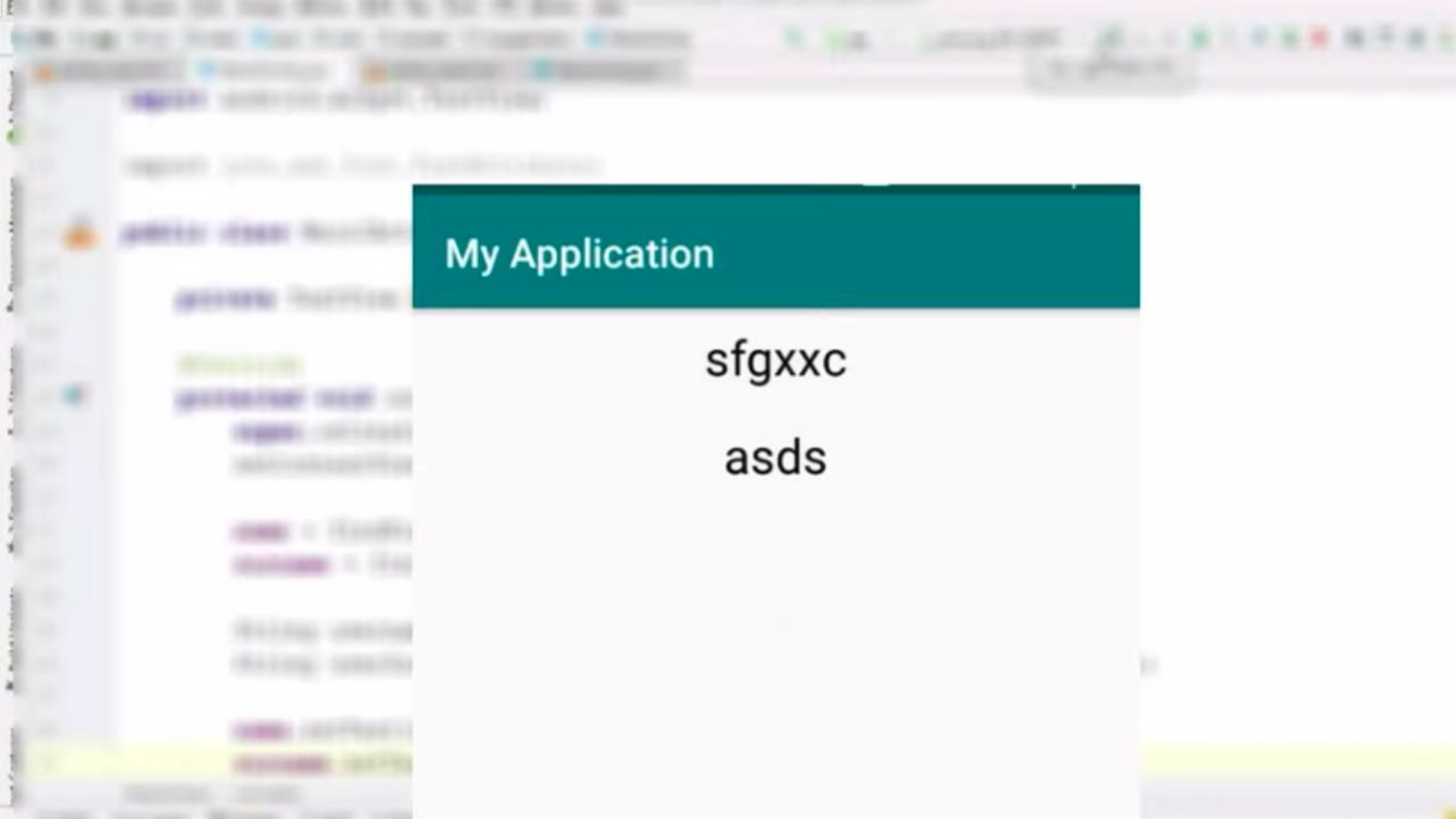
```
import java.awt.font.TextAttribute;

public class Main2Activity extends AppCompatActivity {

    private TextView name,surname;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);

        name = findViewById(R.id.text_name);
        surname = findViewById(R.id.text_surname);

        String username = getIntent().getStringExtra( name: "keyname");
```

```
import java.awt.font.TextAttribute;

public class Main2Activity extends AppCompatActivity {

    private TextView name,surname;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);

        name = findViewById(R.id.text_name);
        surname = findViewById(R.id.text_surname);

        String username = getIntent().getStringExtra( name: "keyname");
        String userSurname = getIntent().getStringExtra( name: "keysurname")
```

```
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);

        name = findViewById(R.id.text_name);
        surname = findViewById(R.id.text_surname);

        String username = getIntent().getStringExtra( name: "keyname");
        String userSurname = getIntent().getStringExtra( name: "keysurname");

        name.setText(username);

    }
}
```

```
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main2);

        name = findViewById(R.id.text_name);
        surname = findViewById(R.id.text_surname);

        String username = getIntent().getStringExtra( name: "keyname");
        String userSurname = getIntent().getStringExtra( name: "keysurname");

        name.setText(username);
        surname.setText(userSurname);


    }
}
```


My Application
S
Surname
ADD


My Application
sfgxxc
asds