

Android

app

manifests

java

com.example.sal

com.example.sal

ExampleInstr

com.example.sal

ExampleUnit1

java (generated)

res

drawable

layout

activity\_main.

activity\_main.

activity\_main.

activity\_main.

activity\_main.

menu

menu.xml

mipmap

values

xml

res (generated)

Gradle Scripts

AndroidManifest.xml

style.xml

activity\_main.xml

MainActivity.java

activity\_main2.xml

MainActivity2.java

activity\_main3.xml

1

2

3

4

5

6

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11

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```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools">

    <application
        android:allowBackup="true"
        android:background="@drawable/ic_launcher_background"
        android:dataExtractionRules="@xml/data_extraction_rules"
        android:fullBackupContent="@xml/backup_rules"
        android:icon="@mipmap/ic_launcher"
        android:label="Salon"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/Theme.AppCompat.DayNight"
        tools:targetApi="31">
        <activity
            android:name=".MainActivity5"
            android:exported="false" />
        <activity
            android:name=".MainActivity4"
            android:exported="false" />
        <activity
            android:name=".MainActivity3"
            android:exported="false" />
        <activity
            android:name=".MainActivity2"
            android:exported="false" />
        <activity
            android:name=".MainActivity"
            android:exported="true">
            <intent-filter>
```

Text

Merged Manifest

SalonVersion control

Small Phoneapp

AndroidManifest.xmlstyle.xmlactivity\_main.xmlMainActivity.javaactivity\_main2.xmlMainActivity2.javaactivity\_main3.xml

Android

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xml

res (generated)

Gradle Scripts

1

2

3

4

5

6

7

<?xml version="1.0" encoding="utf-8"?>

<resources>

<style name="t1" parent="TextAppearance.AppCompat">

<item name="android:text" > لي جميع احتياجات المراهقة العصرية سواء بزيارتها للصالون او من خدماتنا الرقمية لتمنحها لمسة جمال متجددة بأسلوب سهل وراقي

<item name="android:textSize">10pt</item>

</style>

</resources>

7:10

CRLF

UTF-8

4 spaces

SalonVersion control

Small Phoneapp

activity\_main.xml

MainActivity.java

MainActivity2.java

activity\_ma

Android

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activity\_main.

activity\_main:

activity\_main:

activity\_main:

activity\_main:

activity\_main!

menu

menu.xml

mipmap

values

xml

res (generated)

Gradle Scripts

AndroidManifest.xml

style.xml

activity\_main.xml

MainActivity.java

activity\_main2.xml

MainActivity2.java

activity\_ma

Palette

Common

Ab TextView

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Button

ImageVi...

Recycler...

Fragmen...

ScrollView

Switch

activity\_main.xml

0dp

Pixel

35

Salon

Default (en-us)

Attributes

ConstraintLayout

main

id

main

Declared Attributes

layout\_width

match\_parent

layout\_height

match\_parent

context

.MainActivity

id

main

onClick

اشاري

Layout

layout\_width

match\_parent

layout\_height

match\_parent

visibility

visibility

Transforms

View

Rotation

x

0

y

0

z

0

1:1

1:1

4 spaces

Android ▾

app

manifests

java

com.example.sal

com.example.sal

ExampleInstr

com.example.sal

ExampleUnit1

java (generated)

res

drawable

layout

activity\_main.

activity\_main:

activity\_main:

activity\_main:

activity\_main:

menu

menu.xml

mipmap

values

xml

res (generated)

Gradle Scripts

AndroidManifest.xml

style.xml

activity\_main.xml

MainActivity.java

activity\_main2.xml

MainActivity2.java

activity\_main3.xml

```
1 package com.example.salon;
2
3 import ...
11
12 public class MainActivity extends AppCompatActivity {
13
14     @Override
15     protected void onCreate(Bundle savedInstanceState) {
16         super.onCreate(savedInstanceState);
17         EdgeToEdge.enable( $this$enableEdgeToEdge: this);
18         setContentView(R.layout.activity_main);
19         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), ( View v, WindowInsetsCompat insets) -> {
20             Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars());
21             v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);
22             return insets;
23         });
24     }
25     3 usages
26     public void ايتالي (View v) {
27         Intent obj= new Intent ( packageContext: this, MainActivity2.class);
28         startActivity(obj);
29     }
}
```

Salon > app > src > main > java > com > example > salon > MainActivity > onCreate > Lambda

21:27 LF UTF-8 4 spaces



The screenshot shows the Android Studio IDE with the following components:

- Top Bar:** Displays the current project name 'Salon' and the version control status 'Version control'.
- Project View (Left):** Shows the directory structure of the app, including 'manifests', 'java', 'res', and 'Gradle Scripts'.
- Palette (Left):** A list of UI components like 'ConstraintLayout', 'LinearLayout', 'FrameLayout', 'TableLayout', 'TableRow', and 'Space'.
- Main Editor:** Displays the 'activity\_main2.xml' layout file. It contains a `TextView` with the following Arabic text:
 

رقم التواصل للدعم والاستشارات: +996567699055

الايمل: LamastBeauty@gmail.com

اهلا بك في صالون لمسة جمال الذي سيقدم لك جميع الخدمات بالاضافه انه لدينا منصه الكترونية تتيح للزبونة حجز المواعيد استشارة الخبراء , هدفنا توفير تجربة مريحة وعصرية لتلبي جميع احتياجات المراه العصرية سواء بزيارتها للصالون او من خدماتنا الرقمية لنمنحها لمسة جمال متجددة بأسلوب سهل وراقي

التالي
- Properties Panel (Right):** Shows the attributes and layout of the selected `TextView`. It includes fields for 'id', 'layout\_width', 'layout\_height', 'visibility', and 'rotation'.
- Status Bar (Bottom):** Shows the current location in the project: 'Salon > app > src > main > res > layout > activity\_main2.xml'.

Salon Version control Small Phone app

AndroidManifest.xml style.xml activity\_main.xml MainActivity.java activity\_main2.xml MainActivity2.java activity\_main3.xml

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    - com.example.sal
      - ExampleInstr
    - com.example.sal
      - ExampleUnit1
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  - res
    - drawable
    - layout
      - activity\_main
      - activity\_main
      - activity\_main
      - activity\_main
      - activity\_main
    - menu
      - menu.xml
    - mipmap
    - values
    - xml
    - res (generated)
  - Gradle Scripts

```
1 package com.example.salon;
2
3 import android.content.Intent;
4 import android.os.Bundle;
5 import android.view.View;
6
7 import androidx.activity.EdgeToEdge;
8 import androidx.appcompat.app.AppCompatActivity;
9 import androidx.core.graphics.Insets;
10 import androidx.core.view.ViewCompat;
11 import androidx.core.view.WindowInsetsCompat;
12
13 public class MainActivity2 extends AppCompatActivity {
14
15     @Override
16     protected void onCreate(Bundle savedInstanceState) {
17         super.onCreate(savedInstanceState);
18         EdgeToEdge.enable(this);
19         setContentView(R.layout.activity_main2);
20         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (View v, WindowInsetsCompat insets) -> {
21             Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars());
22             v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);
23             return insets;
24         });
25     }
26     3 usages
27     public void التالي (View v) {
28         Intent obj= new Intent ( packageContext: this, MainActivity3.class);
29         startActivity(obj);
30     }
```

Salon > app > src > main > java > com > example > salon > MainActivity2 7:17 LF UTF-8 4 spaces

Salon Version control

Small Phone app

Android

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- java (generated)
- res
  - drawable
  - layout
    - activity\_main.
    - activity\_main:
    - activity\_main:
    - activity\_main.
    - activity\_main!
  - menu
    - menu.xml
  - mipmap
  - values
  - xml
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  - Gradle Scripts

Component Tree

Manifest.xml style.xml activity\_main.xml MainActivity.java activity\_main2.xml MainActivity2.java activity\_main3.xml

activity\_main3.xml

Pixel 35 Salon Default (en-us)

Attributes

ConstraintLayout

id main

Declared Attributes

layout_width	match_parent
layout_height	match_parent
context	.MainActivity3
id	main
onClick	التالي

Layout

layout_width	match_parent
layout_height	match_parent
visibility	
visibility	

Transforms

View

Rotation

x	0
y	0
z	0

Username :

Enter your Username

Password :

Text Password

Login

gender selectinon

male

famle

التالي

69:37 LF UTF-8 4 spaces



Salon Version control

Small Phone app

Android

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  - manifests
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    - res
      - drawable
      - layout
        - activity\_main.
        - activity\_main:
        - activity\_main:
        - activity\_main:
        - activity\_main:
        - activity\_main!
      - menu
        - menu.xml
      - mipmap
      - values
      - xml
      - res (generated)
      - Gradle Scripts

style.xml activity\_main.xml MainActivity.java activity\_main2.xml MainActivity2.java activity\_main3.xml MainActivity3.java activity

```
5 import android.view.View;
6
7 import androidx.activity.EdgeToEdge;
8 import androidx.appcompat.app.AppCompatActivity;
9 import androidx.core.graphics.Insets;
10 import androidx.core.view.ViewCompat;
11 import androidx.core.view.WindowInsetsCompat;
12
13 public class MainActivity3 extends AppCompatActivity {
14
15     @Override
16     protected void onCreate(Bundle savedInstanceState) {
17         super.onCreate(savedInstanceState);
18         EdgeToEdge.enable(this);
19         setContentView(R.layout.activity_main3);
20         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (View v, WindowInsetsCompat insets) -> {
21             Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars());
22             v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);
23             return insets;
24         });
25     }
26     3 usages
27     public void التالي (View v) {
28         Intent obj= new Intent ( packageContext: this,MainActivity4.class);
29         startActivity(obj);
30     }
```

Salon > app > src > main > java > com > example > salon > MainActivity3 > التالي

27:57 LF UTF-8 4 spaces



Andr

- app
  - manifests
    - AndroidManifest
  - java
    - com.example.sal
      - MainActivity
      - MainActivity2
      - MainActivity3
      - MainActivity4
      - MainActivity5
    - com.example.sal
    - com.example.sal
  - java (generated)
  - res
    - res (generated)
  - Gradle Scripts


```

activity_main3.xml MainActivity3.java activity_main4.xml MainActivity4.java activity_main5.xml MainActivity5.java
2 <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
46 <Button
48     android:layout_width="94dp"
49     android:layout_height="64dp"
50     android:text="التالي"
51     app:layout_constraintBottom_toBottomOf="parent"
52     app:layout_constraintEnd_toEndOf="parent"
53     app:layout_constraintHorizontal_bias="0.05"
54     app:layout_constraintStart_toStartOf="parent"
55     app:layout_constraintTop_toTopOf="parent"
56     app:layout_constraintVertical_bias="0.896" />
57
58 <TextView
59     android:id="@+id/textView"
60     android:layout_width="133dp"
61     android:layout_height="41dp"
62     android:text="Lamast beauty salon"
63     android:textColor="#E21F9E"
64     android:textColorLink="#FFBFBF"
65     android:textSize="Lamast beauty salon"
66     app:layout_constraintBottom_toBottomOf="parent"
67     app:layout_constraintEnd_toEndOf="parent"
68     app:layout_constraintHorizontal_bias="0.017"
69     app:layout_constraintStart_toStartOf="parent"
70     app:layout_constraintTop_toTopOf="parent"
71     app:layout_constraintVertical_bias="0.056" />
72 </androidx.constraintlayout.widget.ConstraintLayout>
    
```

activity\_main4.xml

Pixel 35 DayNight

0dp



Attributes

Component Tree

Salon Version control Small Phone app

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      - MainActivity3
      - MainActivity4
      - MainActivity5
    - com.example.sal
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    - res
      - res (generated)
    - Gradle Scripts

activity\_main3.xml MainActivity3.java activity\_main4.xml MainActivity4.java activity\_main5.xml MainActivity5.java


```
2 <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
22 <ImageView
30     app:layout_constraintVertical_bias="0.833"
31     app:srcCompat="@drawable/poop9" />
32
33 <ImageView
34     android:id="@+id/imageView10"
35     android:layout_width="351dp"
36     android:layout_height="201dp"
37     app:layout_constraintBottom_toBottomOf="parent"
38     app:layout_constraintEnd_toEndOf="parent"
39     app:layout_constraintStart_toStartOf="parent"
40     app:layout_constraintTop_toTopOf="parent"
41     app:layout_constraintVertical_bias="0.511"
42     app:srcCompat="@drawable/poop10" />
43
44 <TextView
45     android:id="@+id/textView"
46     android:layout_width="133dp"
47     android:layout_height="41dp"
48     android:text="Lamast beauty salon"
49     android:textColor="#E21F9E"
50     android:textColorLink="#FFFBFB"
51     android:textSize="Lamast beauty salon"
52     app:layout_constraintBottom_toBottomOf="parent"
53     app:layout_constraintEnd_toEndOf="parent"
54     app:layout_constraintHorizontal_bias="0.025"
55     app:layout_constraintStart_toStartOf="parent"
56     app:layout_constraintTop_toTopOf="parent"
57     app:layout_constraintVertical_bias="0.063" />
58 /androidx.constraintlayout.widget.ConstraintLayout>
```

activity\_main5.xml

Pixel 35 DayNight

Odp

Lamast beauty salon



Component Tree

Salon > app > src > main > res > layout > activity\_main5.xml

58:53 LF UTF-8 4 spaces

Salon Version control

Small Phone app

Andri

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  - menu
    - menu.xml
  - mipmap
  - values
  - xml
  - res (generated)
- Gradle Scripts

\_main3.xml MainActivity3.java activity\_main4.xml MainActivity4.java activity\_main5.xml MainActivity5.java menu.xml

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <menu xmlns:android="http://schemas.android.com/apk/res/android">
3   <item
4     android:id="@+id/i1"
5     android:title="setting">
6     <menu>
7       <item
8         android:id="@+id/sound"
9         android:title="sound"/>
10      <item
11        android:id="@+id/sign_out"
12        android:title="sign_out"/>
13      </menu>
14    </item>
15
16    <item android:id="@+id/i2"
17      android:title="logout"></item>
18  </menu>
19
```

Palette

- Cast Button
- Menu Item
- Search Item
- Switch Item
- Menu
- Group

Attributes

15:00 Salon

setting

logout

Component Tree

Salon > app > src > main > res > menu > menu.xml

3:5 CRLF UTF-8 4 spaces