

Project

- assignment3-connor-jake-main C:\Users\diaz500\Downloads\assignment3-connor-jake-main
  - .idea
  - Firebase\_ConnorPenn\_JakeDiaz
    - .idea
    - app
      - src
        - androidTest
        - main
        - test
      - .gitignore
      - build.gradle.kts
      - google-services.json
      - proguard-rules.pro
    - gradle
      - .gitignore
      - build.gradle.kts
      - gradle.properties
      - gradlew
      - gradlew.bat
      - settings.gradle.kts
    - README.md
  - External Libraries
  - Scratches and Consoles

```
1 {
2   "project_info": {
3     "project_number": "310566524629",
4     "project_id": "fir-connorpenn-jakediaz",
5     "storage_bucket": "fir-connorpenn-jakediaz.firebaseioapp"
6   },
7   "client": [
8     {
9       "client_info": {
10         "mobilesdk_app_id": "1:310566524629:android:b22dc339a20a3660adb45c",
11         "android_client_info": {
12           "package_name": "com.example.firebase_connorpenn_jakediaz"
13         }
14       },
15       "oauth_client": [],
16       "api_key": [
17         {
18           "current_key": "AIzaSyC0FcDrQ_gt7IA_XL28E-soWmB_GYFMKyA"
19         }
20       ],
21       "services": {
22         "appinvite_service": {
23           "other_platform_oauth_client": []
24         }
25       }
26     }
27   ],
28   "configuration_version": "1"
29 }
```

Android

app

manifests

kotlin+java

com.example.firebase\_connorpenn\_jakediaz

HomePage

LoginActivity

MainActivity

SignUpActivity

com.example.firebase\_connorpenn\_jakediaz (androidTest)

com.example.firebase\_connorpenn\_jakediaz (test)

res

drawable

layout

activity\_home\_page.xml

activity\_login.xml

activity\_main.xml

activity\_sign\_up.xml

mipmap

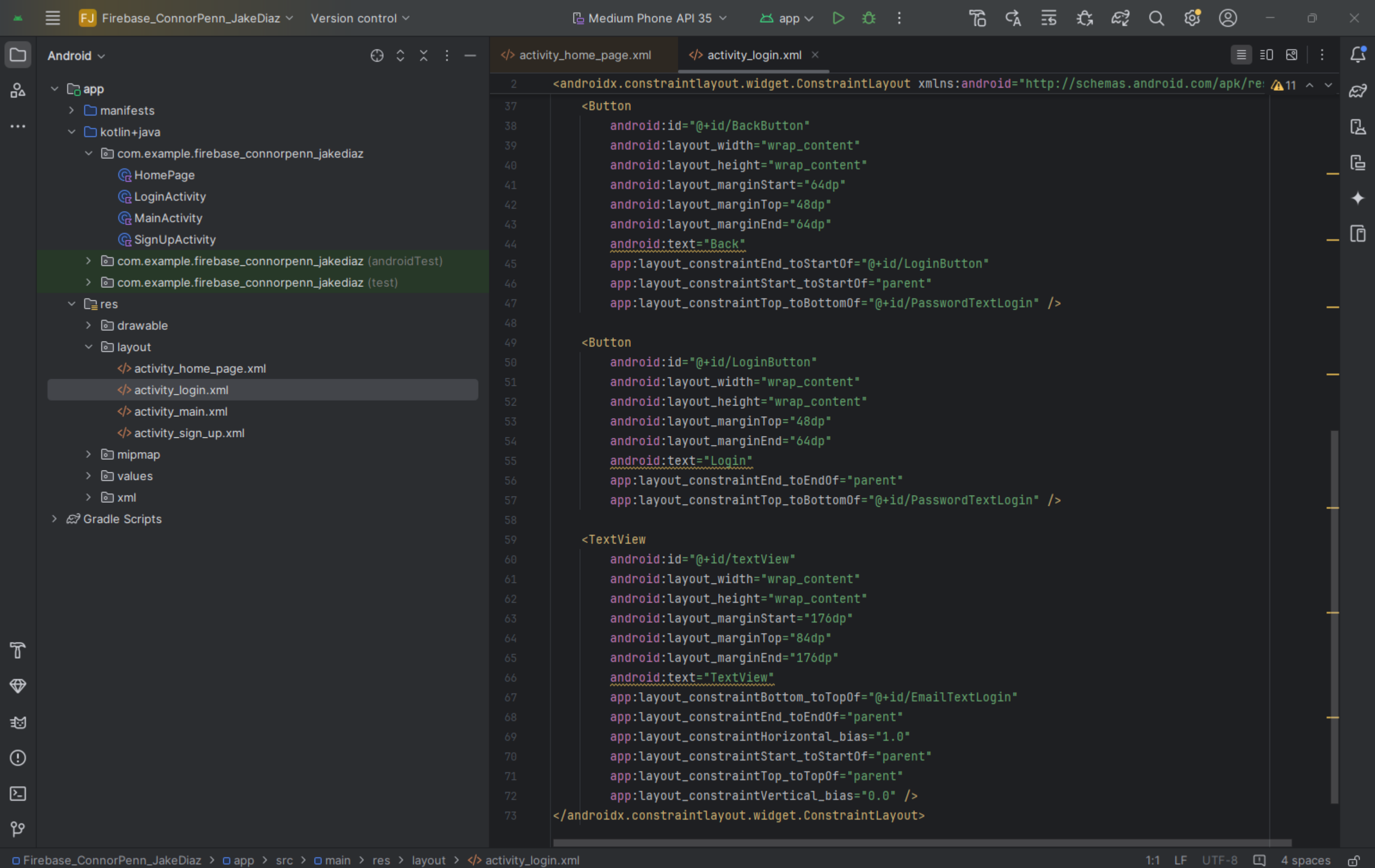
values

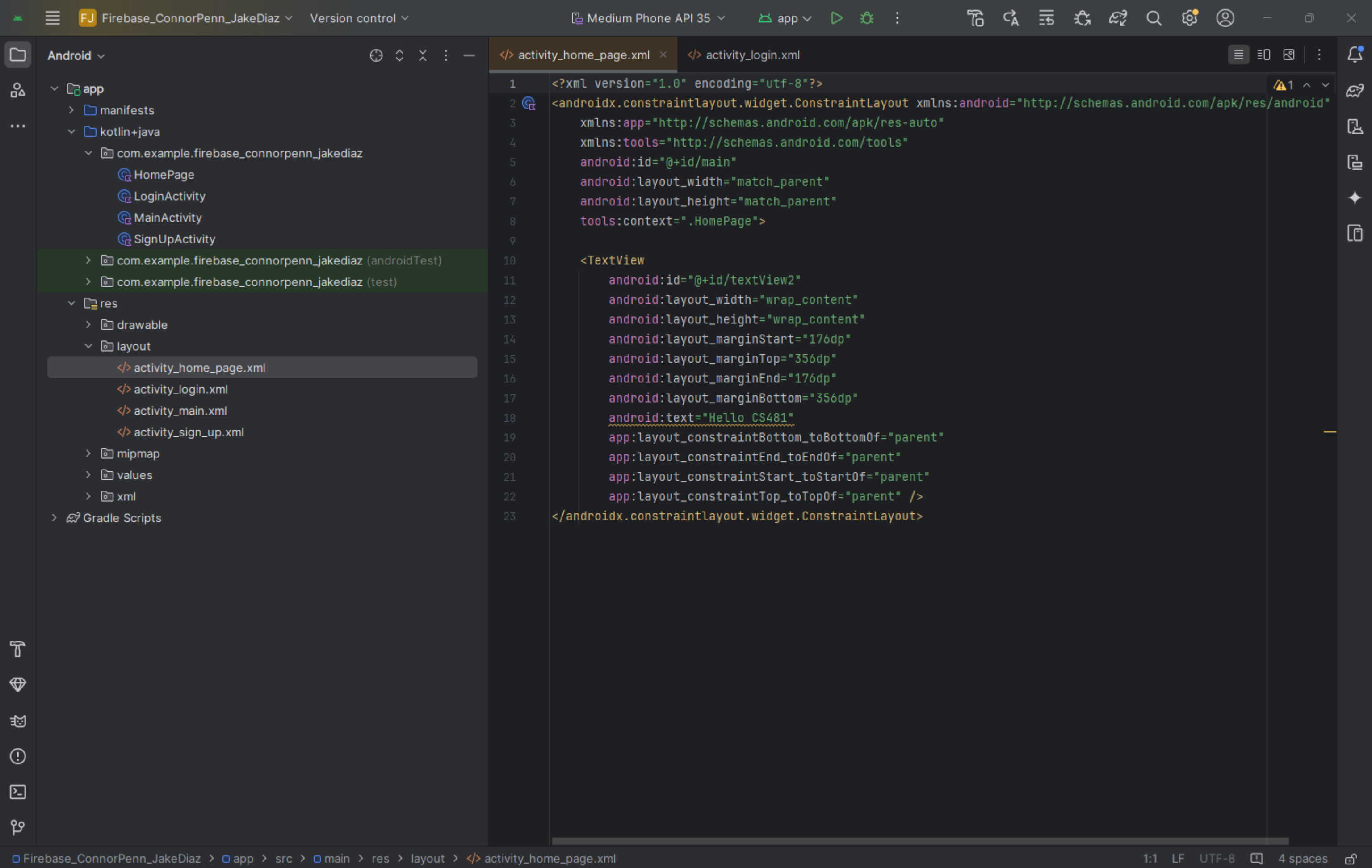
xml

Gradle Scripts

activity\_home\_page.xml activity\_login.xml

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
3     xmlns:app="http://schemas.android.com/apk/res-auto"
4     xmlns:tools="http://schemas.android.com/tools"
5     android:id="@+id/main"
6     android:layout_width="match_parent"
7     android:layout_height="match_parent"
8     tools:context=".LoginActivity">
9     <EditText
10         android:id="@+id/EmailTextLogin"
11         android:layout_width="wrap_content"
12         android:layout_height="wrap_content"
13         android:layout_marginStart="176dp"
14         android:layout_marginTop="164dp"
15         android:layout_marginEnd="177dp"
16         android:hint="Email"
17         android:minWidth="160dp"
18         android:minHeight="48dp"
19         app:layout_constraintEnd_toEndOf="parent"
20         app:layout_constraintStart_toStartOf="parent"
21         app:layout_constraintTop_toTopOf="parent" />
22
23     <EditText
24         android:id="@+id/PasswordTextLogin"
25         android:layout_width="wrap_content"
26         android:layout_height="wrap_content"
27         android:layout_marginStart="176dp"
28         android:layout_marginTop="32dp"
29         android:layout_marginEnd="177dp"
30         android:hint="Password"
31         android:minWidth="160dp"
32         android:minHeight="48dp"
33         app:layout_constraintEnd_toEndOf="parent"
34         app:layout_constraintStart_toStartOf="parent"
35         app:layout_constraintTop_toBottomOf="@+id/EmailTextLogin" />
36
37     <Button
38         android:id="@+id/BackButton"
39         android:layout_width="wrap_content"
```



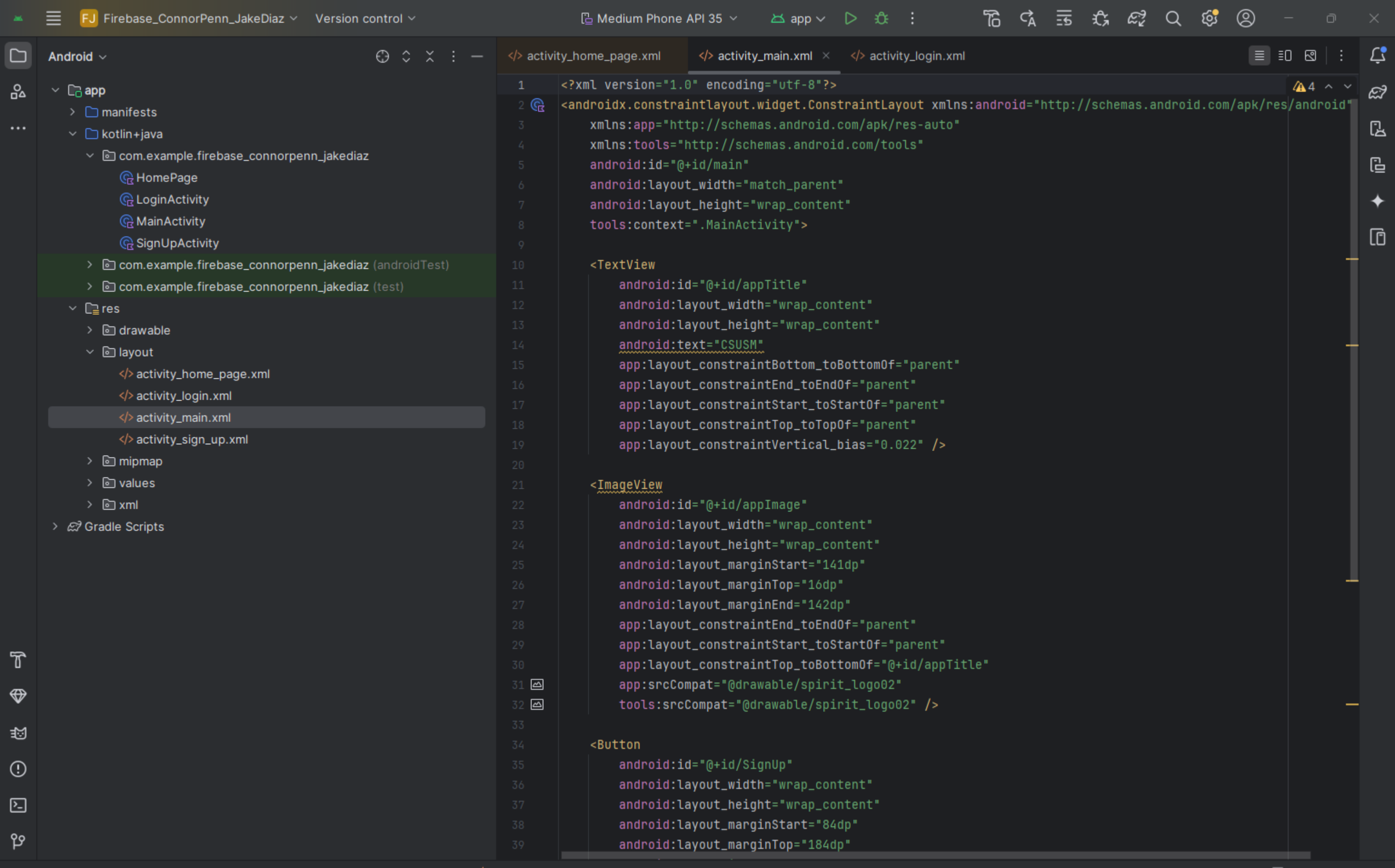


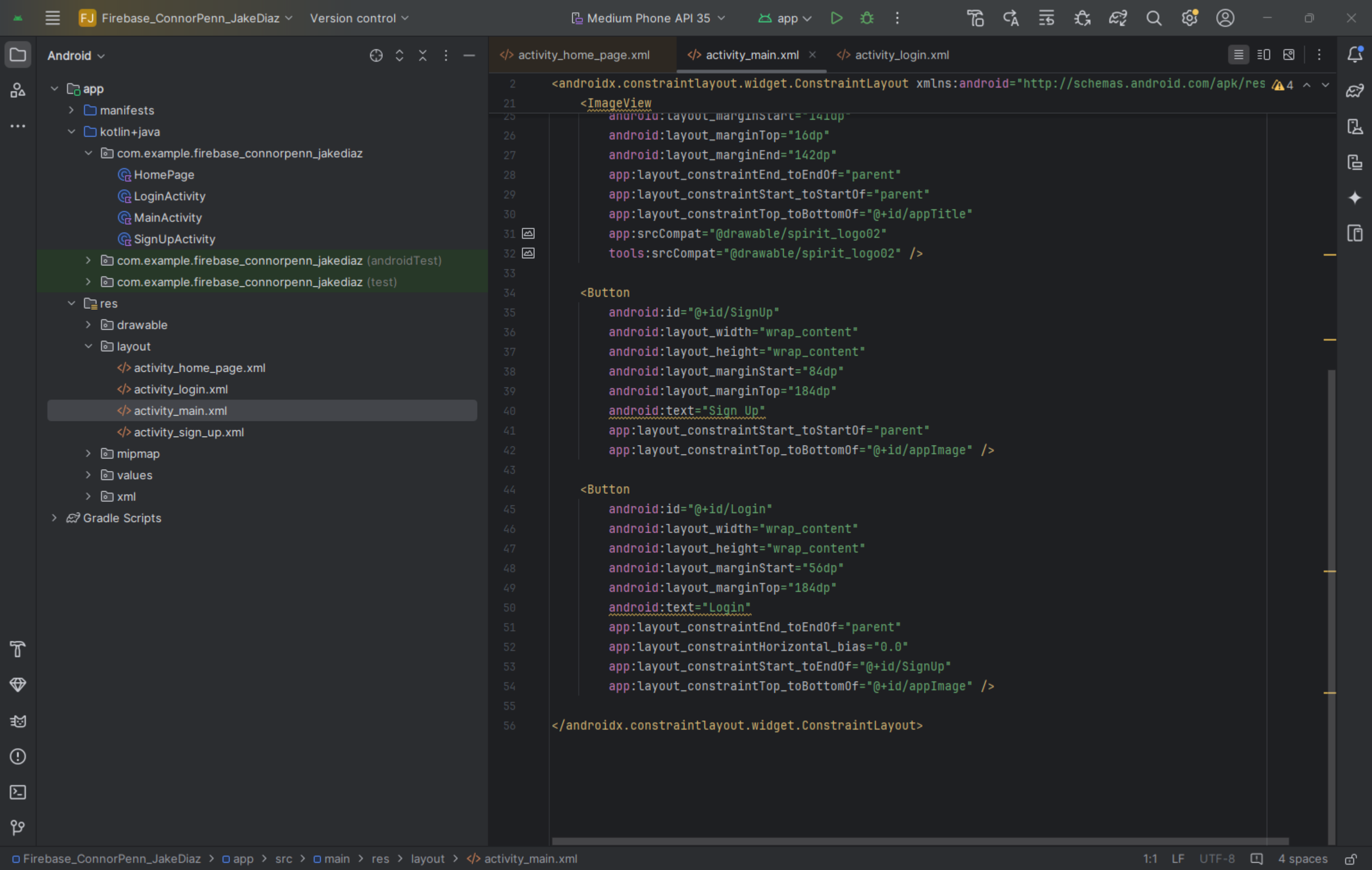
</> activity\_home\_page.xml

</> activity\_login.xml

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
3     xmlns:app="http://schemas.android.com/apk/res-auto"
4     xmlns:tools="http://schemas.android.com/tools"
5     android:id="@+id/main"
6     android:layout_width="match_parent"
7     android:layout_height="match_parent"
8     tools:context=".HomePage">
9
10    <TextView
11        android:id="@+id/textView2"
12        android:layout_width="wrap_content"
13        android:layout_height="wrap_content"
14        android:layout_marginStart="176dp"
15        android:layout_marginTop="356dp"
16        android:layout_marginEnd="176dp"
17        android:layout_marginBottom="356dp"
18        android:text="Hello CS481"
19        app:layout_constraintBottom_toBottomOf="parent"
20        app:layout_constraintEnd_toEndOf="parent"
21        app:layout_constraintStart_toStartOf="parent"
22        app:layout_constraintTop_toTopOf="parent" />
23 </androidx.constraintlayout.widget.ConstraintLayout>
```







Android

- app
  - manifests
  - kotlin+java
    - com.example.firebase\_connorpenn\_jakediaz
      - HomePage
      - LoginActivity
      - MainActivity
      - SignUpActivity
    - com.example.firebase\_connorpenn\_jakediaz (androidTest)
    - com.example.firebase\_connorpenn\_jakediaz (test)
  - res
    - drawable
    - layout
      - activity\_home\_page.xml
      - activity\_login.xml
      - activity\_main.xml
      - activity\_sign\_up.xml
    - mipmap
    - values
    - xml
  - Gradle Scripts

```
<?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=".SignUpActivity">

    <EditText
        android:id="@+id/EmailTextView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="176dp"
        android:layout_marginTop="164dp"
        android:layout_marginEnd="177dp"
        android:hint="Email"
        android:minWidth="160dp"
        android:minHeight="48dp"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

    <EditText
        android:id="@+id/PasswordTextView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="176dp"
        android:layout_marginTop="32dp"
        android:layout_marginEnd="177dp"
        android:hint="Password"
        android:minWidth="160dp"
        android:minHeight="48dp"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/EmailTextView" />

    <EditText
        android:id="@+id/ConfirmPasswordView"

```

