

MAIN ACTIVITY XML

```
<?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"
    android:fitsSystemWindows="true"
    tools:context=".MainActivity">

    <TextView
        android:id="@+id/emailTxt"
        android:layout_width="281dp"
        android:layout_height="31dp"
        android:layout_marginStart="12dp"
        android:layout_marginBottom="8dp"
        android:text="@string/email"
        android:textSize="18sp"
        app:layout_constraintBottom_toTopOf="@+id/emailInput"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/signInTxt" />

    <ImageView
        android:id="@+id/imageView"
        android:layout_width="0dp"
        android:layout_height="0dp"
        android:layout_marginStart="1dp"
        android:layout_marginTop="16dp"
        android:layout_marginEnd="1dp"
        android:layout_marginBottom="30dp"
        app:layout_constraintBottom_toTopOf="@+id/signInTxt"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:srcCompat="@drawable/amazon" />

    <EditText
        android:id="@+id/editTextTextPassword"
        android:layout_width="0dp"
        android:layout_height="0dp"
        android:layout_marginStart="12dp"
        android:layout_marginEnd="12dp"
        android:layout_marginBottom="29dp"
        android:ems="10"
        android:hint="@string/enterPassword"
        android:inputType="textPassword"
```

```
app:layout_constraintBottom_toTopOf="@+id/signInBtn"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/passTxt" />
```

<TextView

```
android:id="@+id/passTxt"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginStart="13dp"
android:layout_marginEnd="86dp"
android:layout_marginBottom="6dp"
android:text="@string/password"
android:textSize="18sp"
app:layout_constraintBottom_toTopOf="@+id/editTextTextPassword"
app:layout_constraintEnd_toStartOf="@+id/forgotTxt"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/emailInput" />
```

<Button

```
android:id="@+id/newAccBtn"
android:layout_width="0dp"
android:layout_height="0dp"
android:layout_marginStart="19dp"
android:layout_marginEnd="19dp"
android:layout_marginBottom="184dp"
android:backgroundTint="@color/material_dynamic_neutral80"
android:text="@string/newAcc"
android:textColor="@color/black"
app:layout_constraintBottom_toBottomOf="parent"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/textView4" />
```

<TextView

```
android:id="@+id/signInTxt"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginStart="11dp"
android:layout_marginBottom="49dp"
android:text="@string/si"
android:textSize="32sp"
android:textStyle="bold"
app:layout_constraintBottom_toTopOf="@+id/emailTxt"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/imageView" />
```

<TextView

```
android:id="@+id/textView4"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginBottom="26dp"
android:text="@string/label"
android:textSize="20sp"
android:textStyle="bold"
app:layout_constraintBottom_toTopOf="@+id/newAccBtn"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/signInBtn" />
```

<Button

```
android:id="@+id/signInBtn"
android:layout_width="0dp"
android:layout_height="0dp"
android:layout_marginStart="17dp"
android:layout_marginEnd="17dp"
android:layout_marginBottom="20dp"
android:backgroundTint="@android:color/holo_orange_dark"
android:text="@string/si"
android:textColor="@color/black"
app:layout_constraintBottom_toTopOf="@+id/textView4"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/editTextTextPassword" />
```

<EditText

```
android:id="@+id/emailInput"
android:layout_width="0dp"
android:layout_height="0dp"
android:layout_marginStart="11dp"
android:layout_marginEnd="11dp"
android:layout_marginBottom="11dp"
android:ems="10"
android:hint="@string/enterEmail"
android:inputType="textEmailAddress"
app:layout_constraintBottom_toTopOf="@+id/passTxt"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/emailTxt" />
```

<TextView

```
android:id="@+id/forgotTxt"
android:layout_width="0dp"
android:layout_height="25dp"
android:layout_marginTop="53dp"
android:layout_marginEnd="12dp"
android:layout_marginBottom="49dp"
```

```

        android:text="@string/forgot"
        android:textAlignment="center"
        android:textColor="?attr/colorPrimaryDark"
        android:textSize="16sp"
        android:textStyle="bold"
        app:layout_constraintBottom_toBottomOf="@+id/editTextTextPassword"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toEndOf="@+id/passTxt"
        app:layout_constraintTop_toTopOf="@+id/emailInput" />

```

```
</androidx.constraintlayout.widget.ConstraintLayout>
```

MAIN ACTIVITY JAVA

```

package com.example.multilingual;
import android.content.res.Configuration;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;
import android.widget.Toast;
import androidx.annotation.NonNull;
import androidx.appcompat.app.AppCompatActivity;
import java.util.Locale;

public class MainActivity extends AppCompatActivity {

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

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it's present.
        getMenuInflater().inflate(R.menu.menu_bar, menu);
        return true;
    }

    @Override
    public boolean onOptionsItemSelected(@NonNull MenuItem item) {
        int id = item.getItemId();

        if (id == R.id.Language) {
            Toast.makeText(this, "you clicked the menu icon", Toast.LENGTH_SHORT).show();
            return true;
        } else if (id == R.id.arabic) {

```

```

        Toast.makeText(this, "you clicked the menu item", Toast.LENGTH_SHORT).show();
        setLocale("ar");
        return true;
    }else if (id == R.id.english) {
        Toast.makeText(this, "you clicked the menu item", Toast.LENGTH_SHORT).show();
        setLocale("en");
        return true;
    }
    return super.onOptionsItemSelected(item);
}

public void setlocale(String languageCode) {
    Locale locale = new Locale(languageCode);
    Locale.setDefault(locale);

    Configuration config = new Configuration();
    config.setLocale(locale);

    getResources().updateConfiguration(config, getResources().getDisplayMetrics());

    // Restart activity to apply the new language
    recreate();
}
}

```

MENUBAR XML

```
<menu xmlns:android="http://schemas.android.com/apk/res/android"
      xmlns:app="http://schemas.android.com/apk/res-auto">

    <item
        android:id="@+id/language"
        android:icon="@drawable/world"
        android:title="Language"
        app:showAsAction="ifRoom" />

    <item
        android:id="@+id/english"
        android:title="English"
        app:showAsAction="never" />

    <item
        android:id="@+id/arabic"
        android:title="Arabic"
        app:showAsAction="never" />
</menu>
```

SPLASH ACTIVITY XML

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:gravity="center"
    android:background="#FFFFFF">

    <!-- <ImageView-->
    <!--     android:id="@+id/alohaSplash"-->
    <!--     android:layout_width="wrap_content"-->
    <!--     android:layout_height="wrap_content"-->
    <!--     app:srcCompat="@drawable/aloha" />-->

    <pl.droidsonroids.gif.GifTextView
        android:id="@+id/GifTextView"
        android:layout_width="395dp"
        android:layout_height="450dp"
        android:background="@drawable/aloha" />
```

```
</RelativeLayout>
```

SPLASH ACTIVITY JAVA

```
package com.example.multilingual;

import android.content.Intent;
import android.os.Bundle;
import androidx.appcompat.app.AppCompatActivity;

import com.example.multilingual.MainActivity;
import com.example.multilingual.R;

import pl.droidsonroids.gif.AnimationListener;
import pl.droidsonroids.gif.GifDrawable;
import pl.droidsonroids.gif.GifTextView;

public class splash extends AppCompatActivity {

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

        GifTextView gifTextView = findViewById(R.id.GifTextView);

        try {
            GifDrawable gifDrawable = (GifDrawable) gifTextView.getBackground();
            // Play only once
            gifDrawable.setLoopCount(1);
            gifDrawable.addAnimationListener(new AnimationListener() {
                @Override
                public void onAnimationCompleted(int loopNumber) {
                    proceedToMainActivity();
                }
            });
        } catch (Exception e) {
            // If there's any error with GIF, proceed immediately
            proceedToMainActivity();
        }
    }

    private void proceedToMainActivity() {
        if (!isFinishing()) {
            startActivity(new Intent(this, MainActivity.class));
            finish();
        }
    }
}
```

}

}

Translate&Navigate

English

Arabic



Sign In

Email (phone for mobile accounts)

Enter your email here

Password

Forgot your password?

Enter your password here

SIGN IN

New to Amazon

CREATE YOUR AMAZON ACCOUNT

+

—

1:1



Translate&Navigate



الدخول

البريد الإلكتروني (الهاتف لحساب الجوال)

ادخل ايميلك هنا

نسيت كلمة السر؟

كلمة المرور

ادخل كلمة المرور هنا

الدخول

_____ عميل جديد _____

تفعيل حساب جديد



you clicked the menu item



1:1



