

## **DAY-3**

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Task: Login form

## Spalshmain.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:layout_width="match_parent"
android:layout_height="match_parent"
tools:context=".splashmain">

<ImageView
    android:id="@+id/imageview"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@color/teal_200"
    android:src="@drawable/happyface"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="1.0" />

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

## Spalshmain.java

```
package com.example.sneha_task1;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.os.Bundle;
import android.os.Handler;
import android.view.animation.AlphaAnimation;
import android.widget.ImageView;

public class splashmain extends AppCompatActivity {
    ImageView imageView;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        getSupportActionBar().hide();
        setContentView(R.layout.activity_spalshmain);
        imageView=findViewById(R.id.imageview);

        new Handler().postDelayed(new Runnable() {
            @Override
            public void run() {
                Intent i=new Intent(splashmain.this,LoginActivity.class);
```

```

        splashmain.this.startActivity(i);
        splashmain.this.finish();
    }

    },3000);

}
}

```

## Login.xml

```

<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".LoginActivity"
    android:orientation="vertical">
    <TextView
        android:id="@+id/text"
        android:text="LOGIN"
        android:textColor="@color/black"
        android:textSize="24dp"
        android:layout_marginVertical="50dp"
        android:textAlignment="gravity"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:gravity="center_horizontal" />

    <EditText
        android:id="@+id/email"
        android:drawableLeft="@drawable/ic_baseline_email_24"
        android:hint="Enter Your EmailId"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginTop="40dp"
        android:layout_marginHorizontal="20dp"

    />

    <EditText
        android:id="@+id/password"
        android:drawableLeft="@drawable/ic_baseline_lock_24"
        android:hint="Enter Your Password"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginTop="20dp"

```

```

        android:layout_marginHorizontal="20dp"
    />
    <Button
        android:id="@+id/btn"
        android:layout_marginTop="60dp"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginHorizontal="20dp"
        android:text="submit"
        android:textColor="@color/white"/>

    <TextView
        android:id="@+id/text2"
        android:layout_marginTop="40dp"
        android:textAlignment="center"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="Create New Account"
        android:gravity="center_horizontal" />

</LinearLayout>

```

## Login.java

```

package com.example.sneha_task1;

import android.os.Bundle;

import com.google.android.material.floatingactionbutton.FloatingActionButton;
import com.google.android.material.snackbar.Snackbar;

import androidx.appcompat.app.AppCompatActivity;
import androidx.appcompat.widget.Toolbar;

import android.view.View;

public class LoginActivity extends AppCompatActivity {

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

```

## Androidmanifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.example.sneha_task1">

    <application
        android:allowBackup="true"
        android:icon="@drawable/ic_launcher_foreground"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/Theme.Sneha_task1">
        <activity
            android:name=".LoginActivity">
        </activity>
        <activity android:name=".splashmain">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
    </application>

</manifest>
```

**output:**





# LOGIN

 Enter Your Emaild

 Enter Your Password

**SUBMIT**

Create New Account