DAY-3

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Task: Login form

Spalshmain.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout</pre>
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"</p>
  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();
```

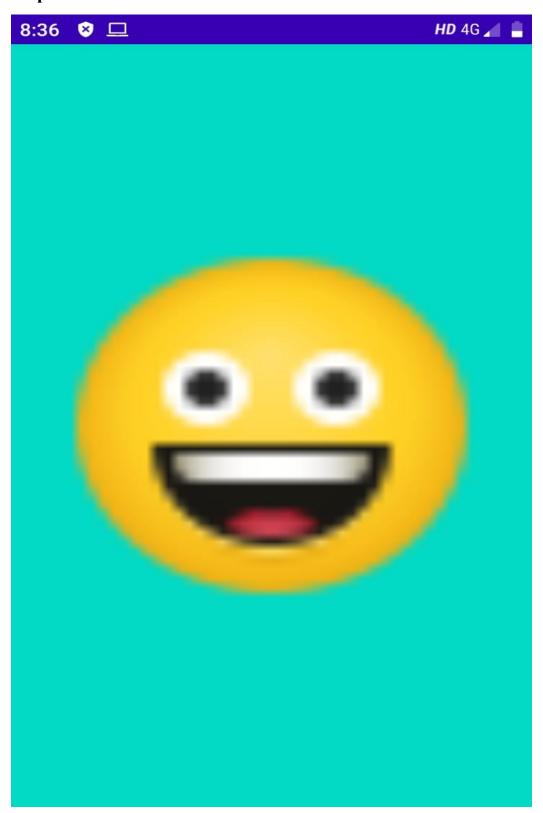
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}

Androidmanifest.xml

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





SUBMIT

Create New Account