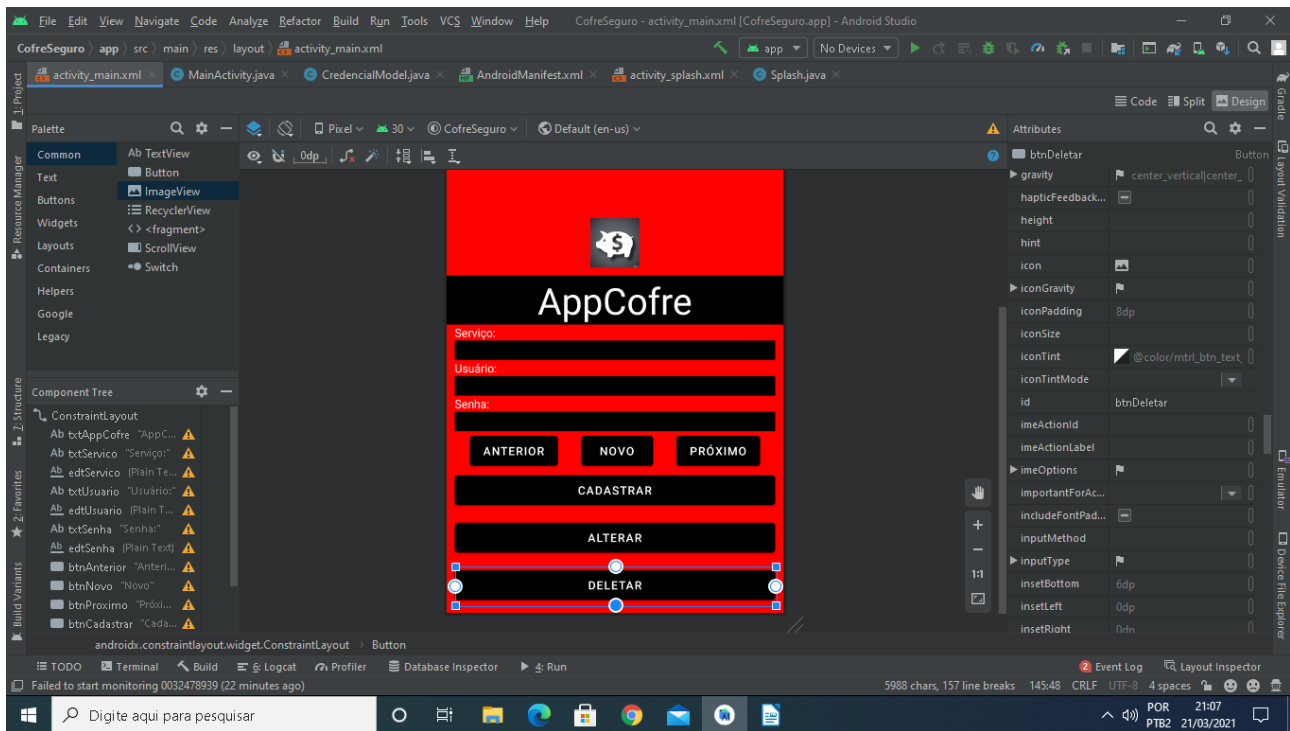


ActivityMain.xml



```
<?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=".MainActivity"
    android:background="#FF0000">

    <TextView
        android:id="@+id/txtAppCofre"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="AppCofre"
        android:textColor="@color/white"
        android:background="@color/black"
        android:textAlignment="center"
        android:textSize="45sp"
        app:layout_constraintBottom_toTopOf="@id/txtServico" />

    <TextView
        android:id="@+id/txtServico"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginHorizontal="10dp"
        android:text="Serviço:"
        android:textColor="@color/white"
        app:layout_constraintBottom_toTopOf="@id/edtServico" />

    <EditText
        android:id="@+id/edtServico"
        android:layout_width="match_parent"
```

```
android:layout_height="wrap_content"
android:layout_marginHorizontal="10dp"
android:inputType="textPersonName"
android:textColor="@color/white"
android:background="@color/black"
app:layout_constraintBottom_toTopOf="@id/txtUsuario"
tools:layout_editor_absoluteX="10dp" />
```

<TextView

```
android:id="@+id/txtUsuario"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_marginHorizontal="10dp"
android:text="Usuário:"
android:textColor="@color/white"
app:layout_constraintBottom_toTopOf="@id/edtUsuario" />
```

<EditText

```
android:id="@+id/edtUsuario"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_marginHorizontal="10dp"
android:inputType="textPersonName"
android:textColor="@color/white"
android:background="@color/black"
app:layout_constraintBottom_toTopOf="@id/txtSenha"
tools:layout_editor_absoluteX="10dp" />
```

<TextView

```
android:id="@+id/txtSenha"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_marginHorizontal="10dp"
android:text="Senha:"
android:textColor="@color/white"
```

```
app:layout_constraintBottom_toTopOf="@id/edtSenha" />
```

<EditText

```
android:id="@+id/edtSenha"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_marginHorizontal="10dp"
android:inputType="textPersonName"
android:textColor="@color/white"
android:background="@color/black"
app:layout_constraintBottom_toTopOf="@id/btnAnterior"
tools:layout_editor_absoluteX="10dp" />
```

<Button

```
android:id="@+id/btnAnterior"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Anterior"
android:backgroundTint="@color/black"
app:layout_constraintBottom_toTopOf="@id/btnCadastrar"
app:layout_constraintEnd_toStartOf="@+id/btnNovo"
app:layout_constraintHorizontal_bias="0.5"
app:layout_constraintStart_toStartOf="parent" />
```

<Button

```
android:id="@+id/btnNovo"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:onClick="clikBtnNovo"
android:text="Novo"
android:backgroundTint="@color/black"
app:layout_constraintBottom_toTopOf="@id/btnCadastrar"
app:layout_constraintEnd_toStartOf="@+id/btnProximo"
app:layout_constraintHorizontal_bias="0.5"
app:layout_constraintStart_toEndOf="@+id/btnAnterior" />
```

<Button

```
android:id="@+id/btnProximo"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Próximo"
android:backgroundTint="@color/black"
app:layout_constraintBottom_toTopOf="@id/btnCadastrar"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.5"
app:layout_constraintStart_toEndOf="@+id/btnNovo" />
```

<Button

```
android:id="@+id/btnCadastrar"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_margin="10dp"
android:onClick="clikBtnCadastrar"
android:backgroundTint="@color/black"
android:text="Cadastrar"
app:layout_constraintBottom_toTopOf="@id/btnAlterar"
tools:layout_editor_absoluteX="10dp" />
```

<Button

```
android:id="@+id/btnAlterar"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_margin="10dp"
android:onClick="clickBtnAlterar"
android:backgroundTint="@color/black"
android:text="Alterar"
app:layout_constraintBottom_toTopOf="@id/btnDeletar"
tools:layout_editor_absoluteX="10dp" />
```

<Button

```
android:id="@+id/btnDeletar"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_margin="10dp"
android:onClick="clickBtnDeletar"
android:text="Deletar"
app:layout_constraintBottom_toBottomOf="parent"
tools:layout_editor_absoluteX="10dp"
android:backgroundTint="@color/black" />
```

<ImageView

```
android:id="@+id/imageView"
android:layout_width="match_parent"
android:layout_height="60dp"
app:layout_constraintBottom_toTopOf="@+id/txtAppCofre"
android:layout_marginBottom="10dp"
```

```
        android:maxHeight="40dp"
        app:srcCompat="@drawable/porco" />

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

Main.Activity.java

```
package com.example.cofreseguro;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.TextView;

public class MainActivity extends AppCompatActivity {
    TextView txtServicopro;
    EditText edtServicoProg;
    EditText edtUsuarioProg;
    EditText edtSenhaProg;
    CredencialModel credencial = new CredencialModel();

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

        getSupportActionBar().hide();

        txtServicopro = (TextView)findViewById(R.id.txtServico);
        edtServicoProg = (EditText)findViewById(R.id.edtServico);
        edtUsuarioProg = (EditText)findViewById(R.id.edtUsuario);
        edtSenhaProg = (EditText)findViewById(R.id.edtSenha);
    }

    public void clicBtnCadastrar (View v){
        credencial.setServico(edtServicoProg.getText().toString());
        credencial.setUsuario(edtUsuarioProg.getText().toString());
        credencial.setSenha(edtSenhaProg.getText().toString());
    }

    public void clickBtnDeletar (View v){
        credencial.setServico(edtServicoProg.getText().toString());
        credencial.setUsuario(edtUsuarioProg.getText().toString());
        credencial.setSenha(edtSenhaProg.getText().toString());
    }

    public void clickBtnAlterar (View v){
        credencial.setServico(edtServicoProg.getText().toString());
        credencial.setUsuario(edtUsuarioProg.getText().toString());
        credencial.setSenha(edtSenhaProg.getText().toString());
    }

    public void clicBtnNovo (View v){
        Limpar();
    }
}
```

```

    }
    public void Limpar(){
        txtServicoprogram.setText("Serviço: ");
        edtServicoProg.setText(" ");
        edtUsuarioProg.setText(" ");
        edtSenhaProg.setText(" ");
        edtServicoProg.requestFocus();
    }
}

```

CredencialModel.java

```

package com.example.cofreseguro;

public class CredencialModel {
    private int id;
    private String servico;
    private String usuario;
    private String senha;

    public int getId() {
        return id;
    }

    public void setId(int id) {
        this.id = id;
    }

    public String getServico() {
        return servico;
    }

    public void setServico(String servico) {
        this.servico = servico;
    }

    public String getUsuario() {
        return usuario;
    }

    public void setUsuario(String usuario) {
        this.usuario = usuario;
    }

    public String getSenha() {
        return senha;
    }

    public void setSenha(String senha) {
        this.senha = senha;
    }
}

```

AndroidManifest.xml

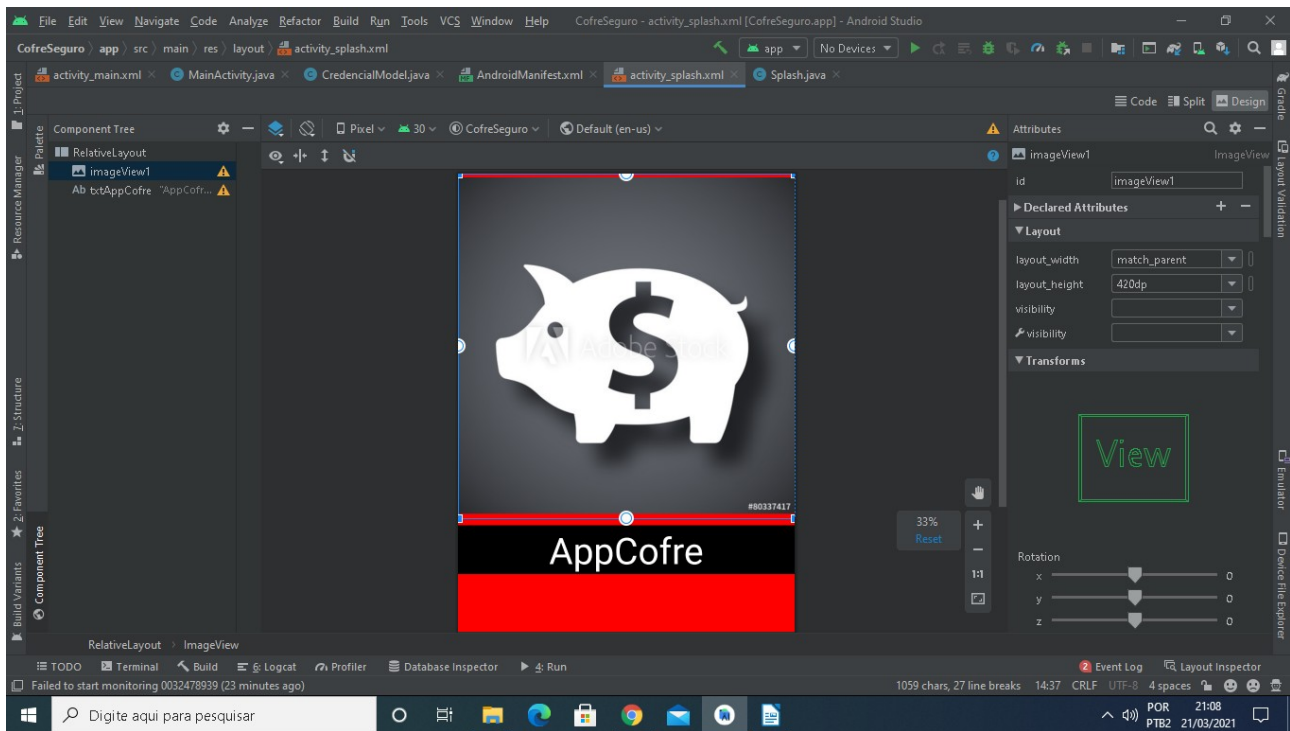
```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.example.cofreseguro">

    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/Theme.CofreSeguro">
        <activity android:name=".MainActivity"></activity>
        <activity android:name=".Splash">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

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

</manifest>
```

Activity_Splash.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"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".Splash"
    android:background="#FF0000">
    <ImageView
        android:id="@+id/imageView1"
        android:layout_width="match_parent"
        android:layout_height="420dp"
        android:layout_marginTop="0dp"
        android:layout_marginBottom="10dp"
        android:maxHeight="400dp"
        app:srcCompat="@drawable/porco" />
    <TextView
        android:id="@+id/txtAppCofre"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="AppCofre"
        android:textColor="@color/white"
        android:background="@color/black"
        android:layout_below="@+id/imageView1"
        android:textAlignment="center"
        android:textSize="45sp"
    />
</RelativeLayout>
```

Splash.java

```
package com.example.cofreseguro;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.os.Bundle;
import android.os.Handler;
import android.view.WindowManager;

public class Splash extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_splash);
        getSupportActionBar().hide();
        getWindow().setFlags(WindowManager.LayoutParams.FLAG_FULLSCREEN,
            WindowManager.LayoutParams.FLAG_FULLSCREEN);
        new Handler().postDelayed(new Runnable() {
            @Override
            public void run() {
                mostrarMain();
            }
        }, 1000);
    }

    private void mostrarMain(){
        Intent it = new Intent(Splash.this,MainActivity.class);
        startActivity(it);
        finish();
    }
}
```