

Floating Labels

Visualmente es un
EditText con un Hint

Animación:

- Al seleccionar el campo, el Hint se transforma en el nombre del campo.

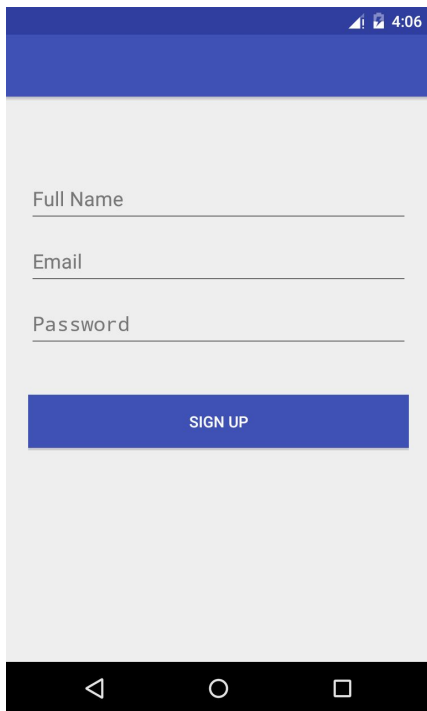
Validación:

- Nos permite marcar el campo con algún mensaje de error.

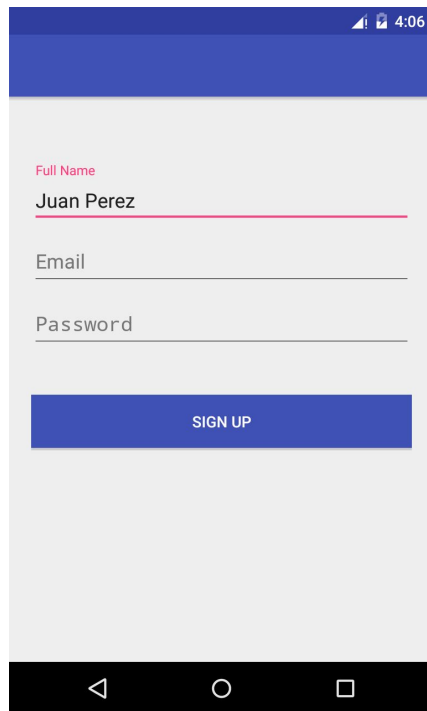
The screenshot shows a mobile application interface with a blue header bar containing the title "Floating Labels". Below the header, there is a sign-up form with three input fields. The first field is labeled "Full Name" and has a blue underline. The second field is labeled "Email" and has a red underline; it contains the text "formatoTrucho" and a red error message "Enter valid email address" below it. The third field is labeled "Password" and has a blue underline. At the bottom of the form is a blue button with the text "SIGN UP". The status bar at the top right shows the time "4:09". The bottom of the screen shows the Android navigation bar with back, home, and recent apps icons.

Floating Labels

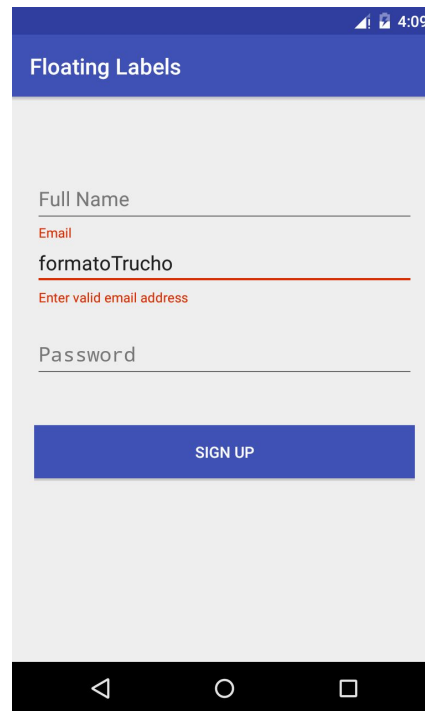
Ejemplos



Mobile app screenshot showing a sign-up form. The form has three input fields: "Full Name", "Email", and "Password". The labels are floating above the input fields. A blue "SIGN UP" button is at the bottom.



Mobile app screenshot showing the form with user input. The "Full Name" field contains "Juan Perez" and is underlined in red. The "Email" and "Password" fields are empty. The blue "SIGN UP" button is at the bottom.



Mobile app screenshot showing the form with an email validation error. The "Email" field contains "formatoTrucho" and is underlined in red. Below the field, the error message "Enter valid email address" is displayed in red. The "Full Name" and "Password" fields are empty. The blue "SIGN UP" button is at the bottom.

Analizando...

Email

juan@@@gmail.com

Por favor ingrese un email valido



¿Cómo se utilizan?

1) Importar la dependencia

```
dependencies {  
    ...  
    compile 'com.android.support:design:23.3.0'  
    ...  
}
```

2) Agregarlo al layout

```
<android.support.design.widget.TextInputLayout  
    android:id="@+id/inputLayoutPassword"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content">  
  
    <EditText  
        android:id="@+id/input_password"  
        android:layout_width="match_parent"  
        android:layout_height="wrap_content"  
        android:hint="Email" />  
</android.support.design.widget.TextInputLayout>
```

Mensaje de Error

Definir mensaje de error

```
TextInputLayout inputLayoutPassword;  
inputLayoutPassword = (TextInputLayout) findViewById(R.id.inputLayoutPassword);  
inputLayoutPassword.setError("Mensaje de Error")
```

Borrar mensaje de error

```
TextInputLayout inputLayoutPassword;  
inputLayoutPassword = (TextInputLayout) findViewById(R.id.inputLayoutPassword);  
inputLayoutPassword.setErrorEnabled(false);
```

Ejercicio

FloatingLabels

Inicio de sesión

Usuario

Contraseña

...|

Debe contener más de 10 caracteres.

REGISTRARSE