



**PÁGINAS DINÁMICAS**



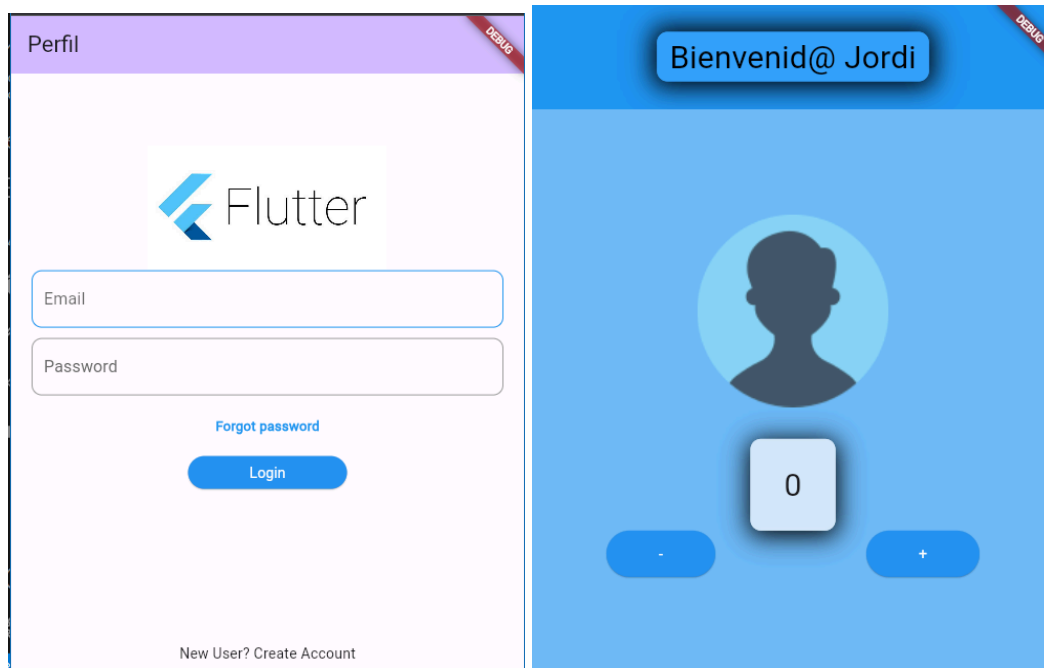
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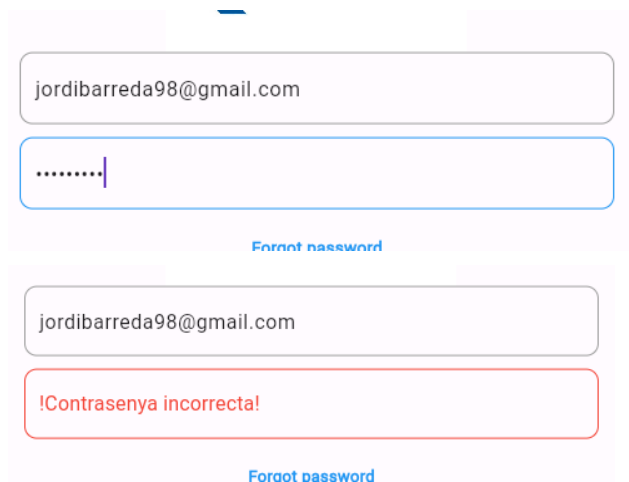




## Creación de las dos vistas



## Contraseña incorrecta





```
class _MyHomePageState extends State<MyHomePage> {}  
  
final myControllerUno = TextEditingController();  
final myControllerDos = TextEditingController();  
  
final email = "jordibarrera98@gmail.com";  
final password = "J.barreda98";  
final user = "Jordi";
```

## Uso de Column, Row, Container, etc

Los elementos están redistribuidos en su gran mayoría en Columns y alguno con Row, etc:

```
body: Center(  
  child: Column(  
    children: [  
      Expanded(  
        child: Column(  
          children: [  
            SizedBox(height: 70),  
            Image.asset("assets/LOGOFLUTTERdef.jpg", scale: 5.0),  
            Padding(  
              padding: const EdgeInsets.symmetric(horizontal: 20),  
              child: textFieldEmail(),  
            ), // Padding  
            SizedBox(height: 10),  
            Padding(  
              padding: const EdgeInsets.symmetric(horizontal: 20),  
              child: textFieldPass(),  
            ), // Padding  
            SizedBox(height: 20),  
            forgotPassword(),  
            SizedBox(height: 20),  
            elevatedButtonLogin(),  
          ], // Column  
        ), // Expanded  
      ),  
      Column(  
        children: [  
          Text("New User? Create Account"),  
          SizedBox(height: 10),  
        ],  
      ), // Column  
    ],  
  ),
```





```
Widget botones(){
  return Row(
    mainAxisAlignment: MainAxisAlignment.spaceAround,
    children: [
      ElevatedButton(
        onPressed: (){
          decrementar();
        },
        child: Text("-"),
        style: ElevatedButton.styleFrom(
          foregroundColor: Colors.white,
          backgroundColor: Colors.blue,
          padding: EdgeInsets.symmetric(horizontal: 50, vertical: 20)
        ),
      ), // ElevatedButton
      ElevatedButton(
        onPressed: (){
          incrementar();
        },
        child: Text("+"),
        style: ElevatedButton.styleFrom(
          foregroundColor: Colors.white,
          backgroundColor: Colors.blue,
          padding: EdgeInsets.symmetric(horizontal: 50, vertical: 20)
        ),
      ), // ElevatedButton
    ],
  );
}
```

```
body: Center(
  child: Column(
    children: [
      Container(
        color: Colors.blue,
        width: 600,
        height: 100,
        child: Column(
          mainAxisAlignment: MainAxisAlignment.center,
          children: [
            bienvenida(),
          ],
        ), // Column
      ), // Container
    ],
  ),
```

## Uso de la clase StatefulWidget

Tanto MyHomePage como PerfilCuenta, que son las dos clases que contienen las vistas, usan los métodos de la clase StatefulWidget:





```
class PerfilCuenta extends StatefulWidget {  
  String user;  
  PerfilCuenta(this.user, {super.key});  
  
  @override  
  State<PerfilCuenta> createState() => _PerfilCuentaState();  
}  
  
class _PerfilCuentaState extends State<PerfilCuenta>  
  with SingleTickerProviderStateMixin {  
  late AnimationController _controller;  
  int numIncrement = 0;  
}
```

```
class MyHomePage extends StatefulWidget {  
  const MyHomePage({super.key, required this.title});  
  
  final String title;  
  
  @override  
  State<MyHomePage> createState() => _MyHomePageState();  
}
```

## Aumentar y decrementar el contador



El código que hace posible esta acción es el siguiente:





```
Container(  
  height: 541,  
  color: Color.fromARGB(255, 110, 186, 248),  
  child: Column(  
    children: [  
      SizedBox(height: 100),  
      imagenUsuario(),  
      SizedBox(height: 30),  
      numeroIncrement(),  
      botones(),  
    ],  
  ), // Column  
) // Container
```

```
Widget numeroIncrement(){  
  return Container(  
    decoration: BoxDecoration(  
      color: const Color.fromARGB(255, 214, 234, 250),  
      borderRadius: BorderRadius.circular(10),  
      border: Border.all(  
        color: const Color.fromARGB(255, 214, 234, 250),  
        width: 2.0  
      ), // Border.all  
      boxShadow: [  
        BoxShadow(  
          color: Colors.black,  
          spreadRadius: 2,  
          blurRadius: 20,  
          offset: Offset(0, 3)  
        ) // BoxShadow  
      ],  
    ), // BoxDecoration  
    child: Column(  
      children: [  
        Padding(  
          padding: const EdgeInsets.symmetric(horizontal: 30, vertical: 20),  
          child: Text("$numIncrement",  
            style: TextStyle(  
              fontSize: 30.0,  
            ), // TextStyle // Text  
        ), // Padding  
      ],  
    ), // Column  
  ); // Container  
}
```





```
Widget botones(){
  return Row(
    mainAxisAlignment: MainAxisAlignment.spaceAround,
    children: [
      ElevatedButton(
        onPressed: (){
          decrementar();
        },
        child: Text("-"),
        style: ElevatedButton.styleFrom(
          foregroundColor: Colors.white,
          backgroundColor: Colors.blue,
          padding: EdgeInsets.symmetric(horizontal: 50, vertical: 20)
        ),
      ), // ElevatedButton
      ElevatedButton(
        onPressed: (){
          incrementar();
        },
        child: Text("+"),
        style: ElevatedButton.styleFrom(
          foregroundColor: Colors.white,
          backgroundColor: Colors.blue,
          padding: EdgeInsets.symmetric(horizontal: 50, vertical: 20)
        ),
      ), // ElevatedButton
    ],
  ); // Row
}
```

