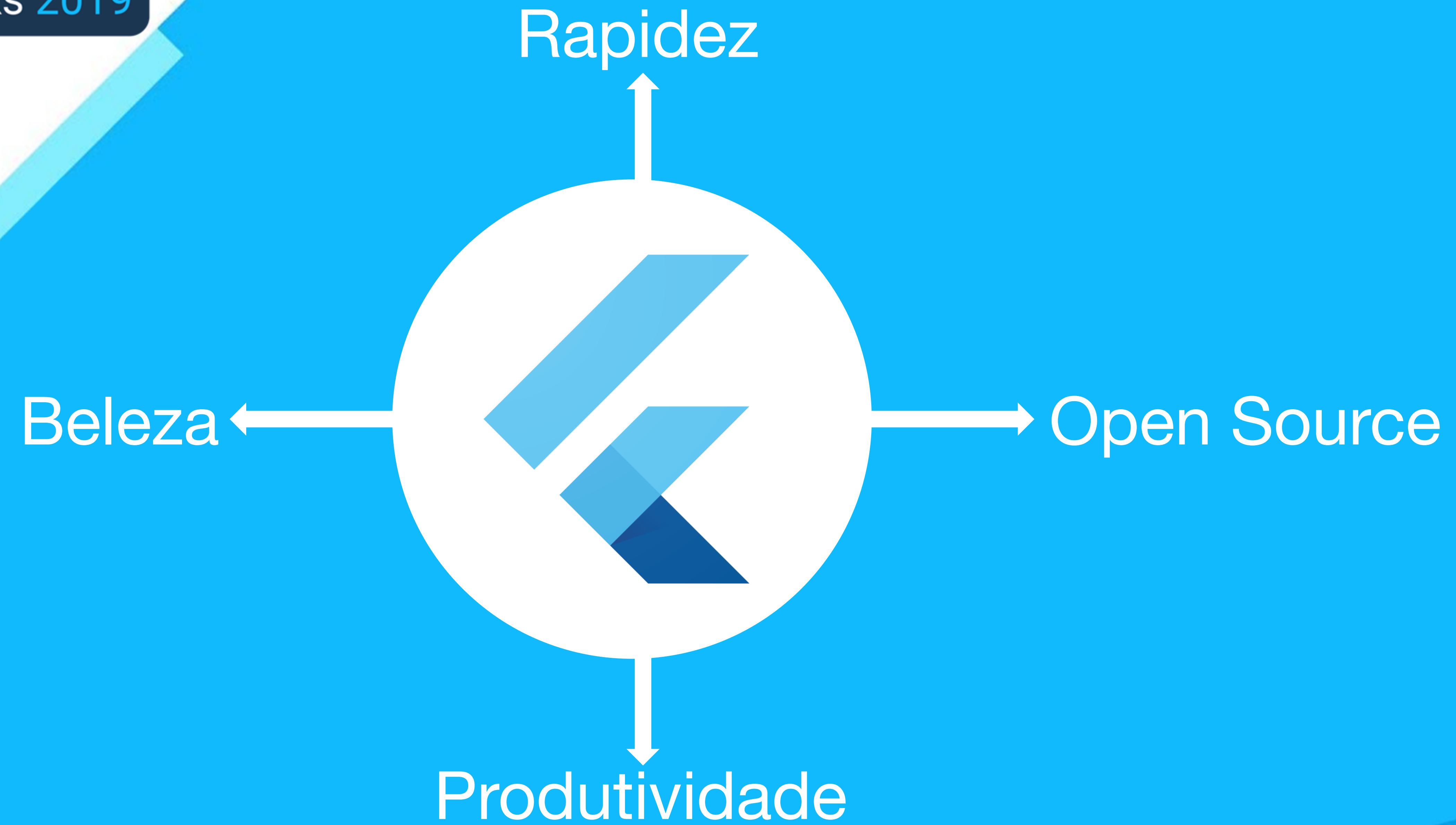




# KeyNote

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Flutter Talks 2019



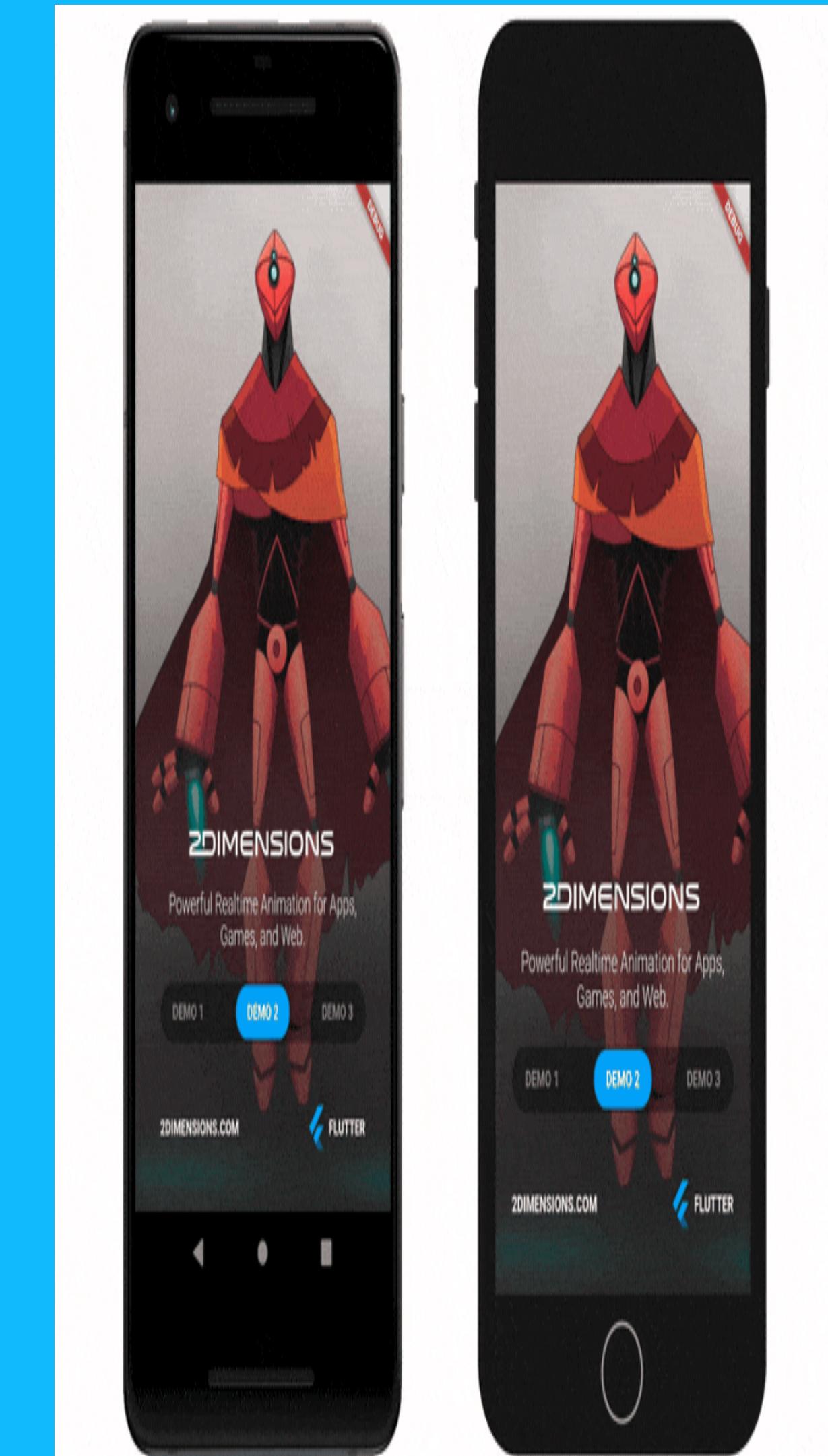
# Flutter é bonito!



Dê vida ao sonho do  
seu designer

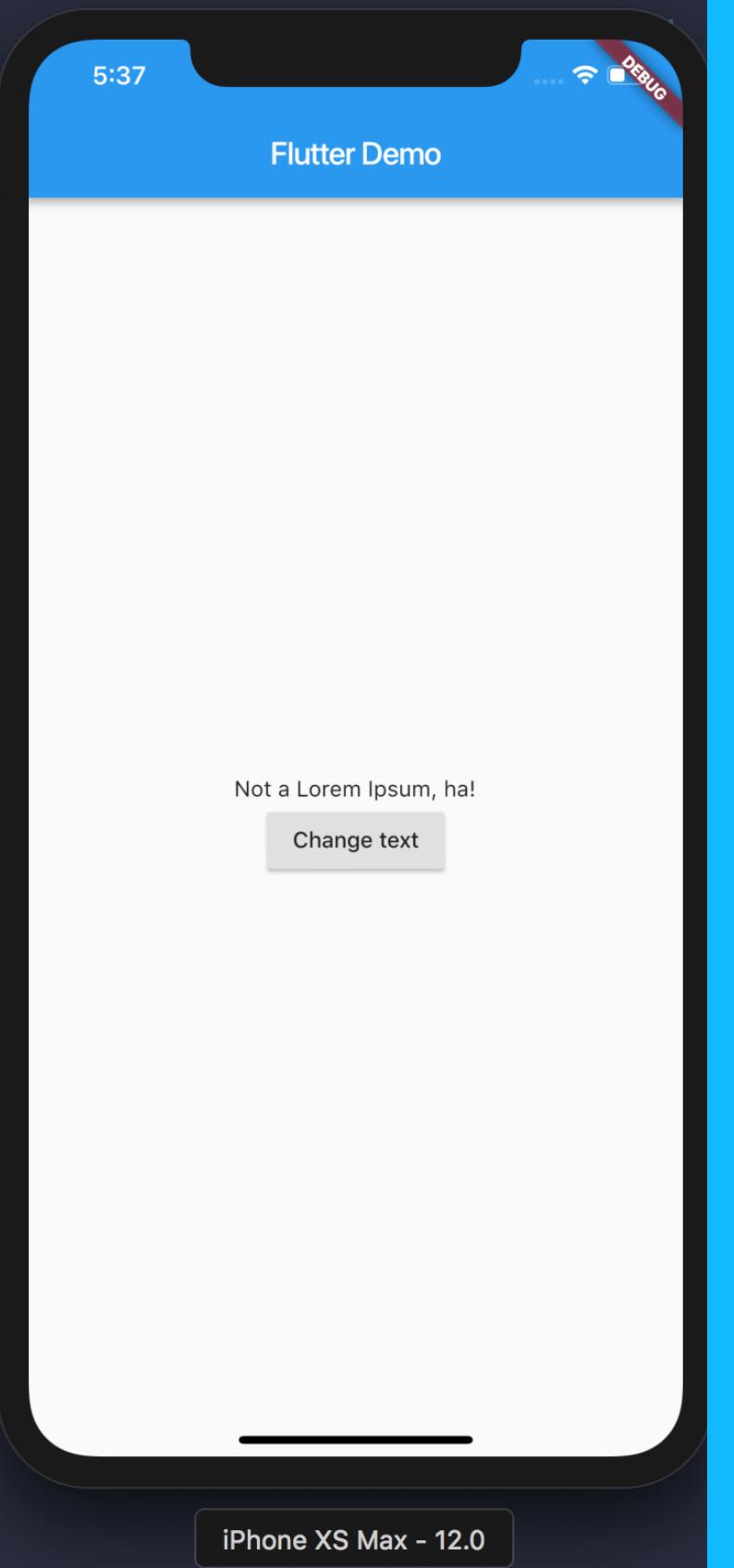
# Flutter é rápido!

Remova o limitador de velocidade de seu aplicativo



# Flutter é produtivo

Desenvolva enquanto testa suas aplicações.



The image shows a developer's workspace for Flutter. On the left, there's a code editor with two files: `main.dart` and `text_control.dart`. The `text_control.dart` file contains Dart code for a stateful widget named `TextControl`. It imports `flutter/material.dart`, defines two final strings (`firstText` and `secondText`), and overrides `createState` and `build` methods. The `initState` method initializes `currentText` and `nextText`. The `build` method returns a `Center` widget with a `Column` child containing a `Text` widget with the current text and a `TextButton` labeled "Change text". The `Text` widget displays the value "Not a Lorem Ipsum, ha!". On the right, a mobile application window titled "Flutter Demo" shows the same UI on an "iPhone XS Max - 12.0" device. The status bar indicates it's 5:37 and in DEBUG mode. At the bottom of the screen, the text "iPhone XS Max - 12.0" is visible. Below the code editor, the terminal shows the command "Launching lib/main.dart on iPhone XS Max in debug mode..." followed by "Xcode build done.", "6.0s", and "Reloaded 1 of 420 libraries in 750ms."

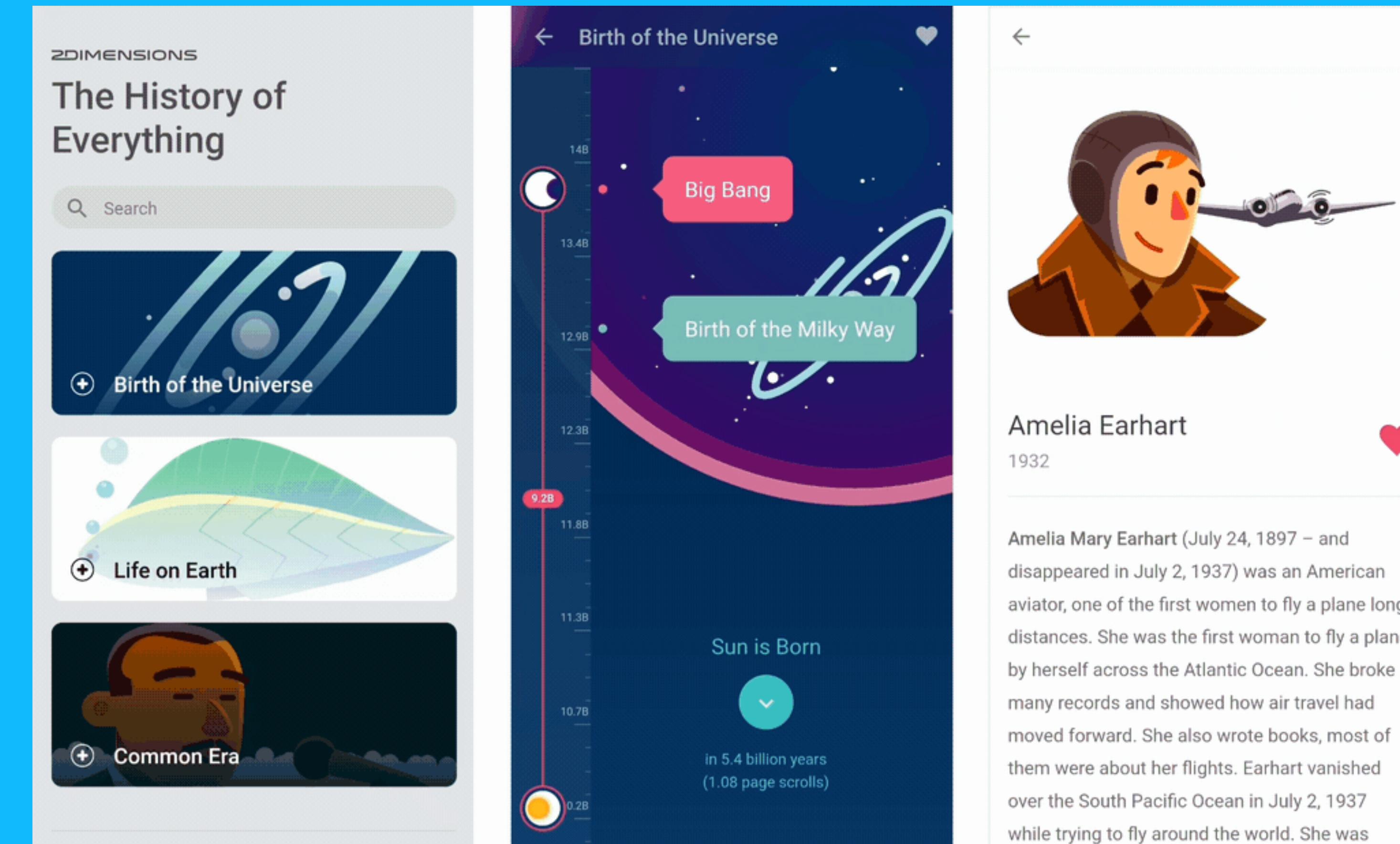
```
main.dart  text_control.dart x
lib └── text_control.dart └── TextControl
1   import 'package:flutter/material.dart';
2
3   class TextControl extends StatefulWidget {
4     final String firstText = 'Lorem Ipsum';
5     final String secondText = 'Not a Lorem Ipsum, ha!';
6
7     @override
8     State<StatefulWidget> createState() {
9       return _TextControlState();
10    }
11
12
13   class _TextControlState extends State<TextControl> {
14     String currentText;
15     String nextText;
16
17     @override
18     void initState() {
19       currentText = widget.firstText;
20       nextText = widget.secondText;
21       super.initState();
22     }
23
24     @override
25     Widget build(BuildContext context) {
26       return Center(
27         child: Column(
28           mainAxisAlignment: MainAxisAlignment.center,
29           children: [
30             Text(
31               currentText,
32               style: TextStyle(
33                 color: Colors.black,
34                 fontSize: 24,
35                 fontWeight: FontWeight.w500,
36               ),
37             ),
38             TextButton(
39               onPressed: () {
40                 setState(() {
41                   currentText = nextText;
42                   nextText = widget.firstText;
43                 });
44               },
45               child: Text('Change text'),
46             )
47           ],
48         ),
49       );
50     }
51   }
52
53   void main() {
54     runApp(TextControl());
55   }
56 }
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Launching lib/main.dart on iPhone XS Max in debug mode...  
Xcode build done.  
6.0s  
Reloaded 1 of 420 libraries in 750ms.

Tudo é grátis e  
open source

# Flutter é open source



A close-up, profile shot of a young woman with long brown hair, wearing a pink shirt. She is looking down at a blue tablet device she is holding in her hands. The background is a blurred outdoor setting with a body of water and a clear sky.

We can't wait to see  
what you build

# Cronograma



9:30 - 10:00

Jacob Moura

Nunca mais diga não para o seu  
Designer

# Cronograma



10:00 - 10:30

Leonam Brunhari

O porque do slogan “Design  
beautiful apps”

# Cronograma



10:30 - 11:00

David Araujo

Construindo layouts com Cupertino

# Cronograma

11:00 - 11:30

Cesar Romero

Otimizando apps Flutter utilizando o  
máximo da linguagem Dart



# Cronograma

11:30 - 12:00

André Baltieri



Entendendo de uma vez por todas  
Provider, BLoC e State Management

# Cronograma



12:00 - 13:00

Almoço

Vamos bater um papo?

# Cronograma

13:00 - 13:30

Ricardo Ogliari

Flutter e IoT



# Cronograma



13:30 - 14:00

Bruno Roza

Monetizando seu app com AdMob e  
Flutter

# Cronograma



14:00 - 14:30

Diego Garcia

Consumindo API rest dotnet core  
web api com Flutter

# Cronograma

14:30 - 15:00

André Oliveira

Consumindo API serveless amazon  
aws com Flutter



# Cronograma



15:00 - 15:30

Rully Alves

Programação reativa com BLoC

# Cronograma



15:30 - 16:00

Renan Araújo

Criando um app de edição de  
imagens com Flutter

# Cronograma

16:00 - 16:30



Alexandre Freire

O futuro do Nubank

# Cronograma



16:30 - 17:00

Coffee Break

Pegue seu kit refeição.

# Cronograma

Atenção!

Vamos retirar nossos  
equipamento para tradução  
simultanea

# Nossos palestrantes

17:00 - 17:30



Vilson Blanco

Flutter Desktop o futuro do  
desenvolvimento

# Nossos palestrantes



17:30 - 18:00

Gabriel Savio

Animando aplicativos em Flutter

# Nossos palestrantes



18:00 - 18:40

Luan Nico

Construindo jogos usando Flame

# Nossos palestrantes

18:40 - 19:10



Diego Velásquez

Flutter State Management with  
Provider

# Cronograma



19:10 - 19:40

Perguntas e Respostas

Faça sua pergunta!

# Cronograma

19:40 - 20:00

Encerramento e Agradecimentos





#FLUTTERTALKS

@FLUTTERTALKS

# Estrutura do Auditório

- Saídas de emergência
- Extintores de incêndio
- Brigada de emergência

# Staff

Estamos aqui para ajudar



# Nossos patrocinadores

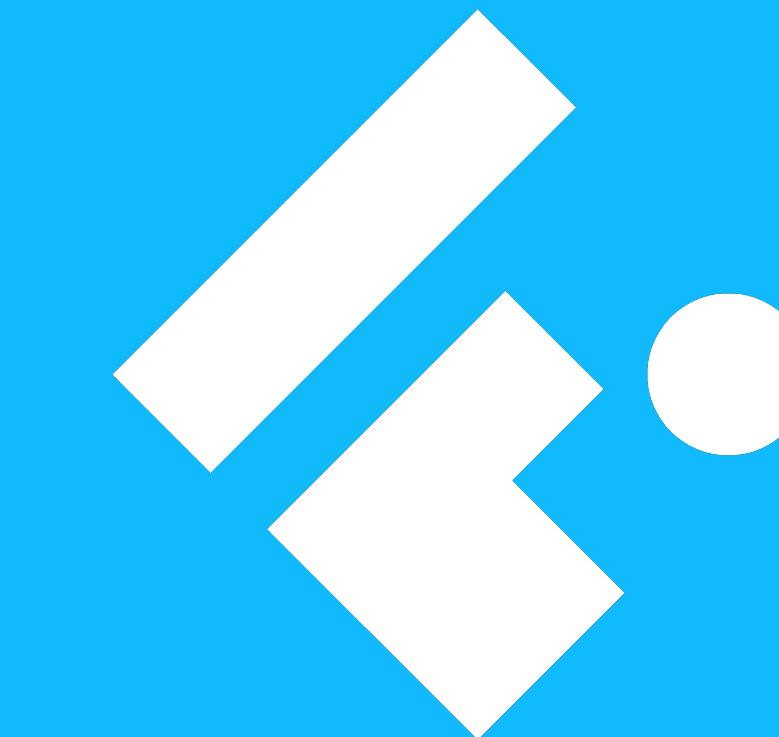
**italo**

BRASILEIRO

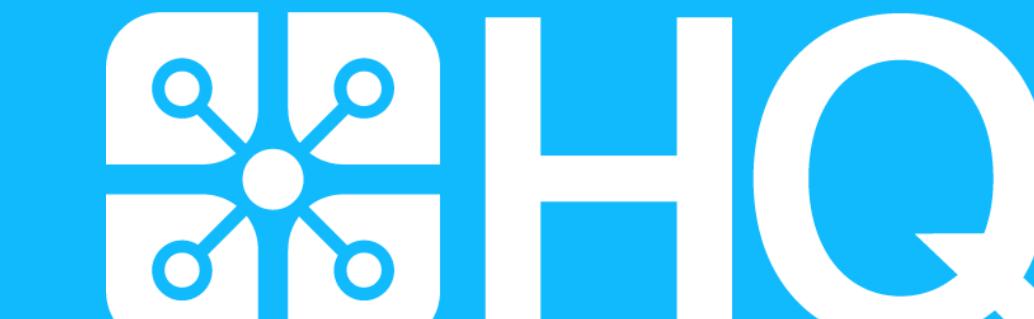


**SNOW  
MAN  
LABS**

App Solutions



Flutterando



**HQ**  
softwares