

# THE DEVELOPER'S CONFERENCE

## **Design Systems** **Como, quando e por quê?**

TDC POA 2018 - Leonardo Merlin

*Sono?*



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***Olá, mundo!***



Designers?

Devs?

Outros?

Tem *Designer* ~~disponible~~ sobrando aí?

# Times e proporção



1:25 → 1:9

2012

2017



1:10 → 1:6

2013

2017



1:5

2017



1:11 → 1:8

2010

2017



1:8

2017



1:72 → 1:8

2012

2017



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**1:110**

2012



**1:116**

2017

# *Consistência e Linguagem*



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Discard draft?

DISCARD CANCEL

Discard draft?

DISCARD CANCEL

Discard draft?

CANCEL DISCARD

Discard draft?

CANCEL DISCARD

# *Problemas? Labels*



**Usuário**

**Senha**

**Acessar**

[Recuperar senha](#)



# *Bootstrap, lelebram?*





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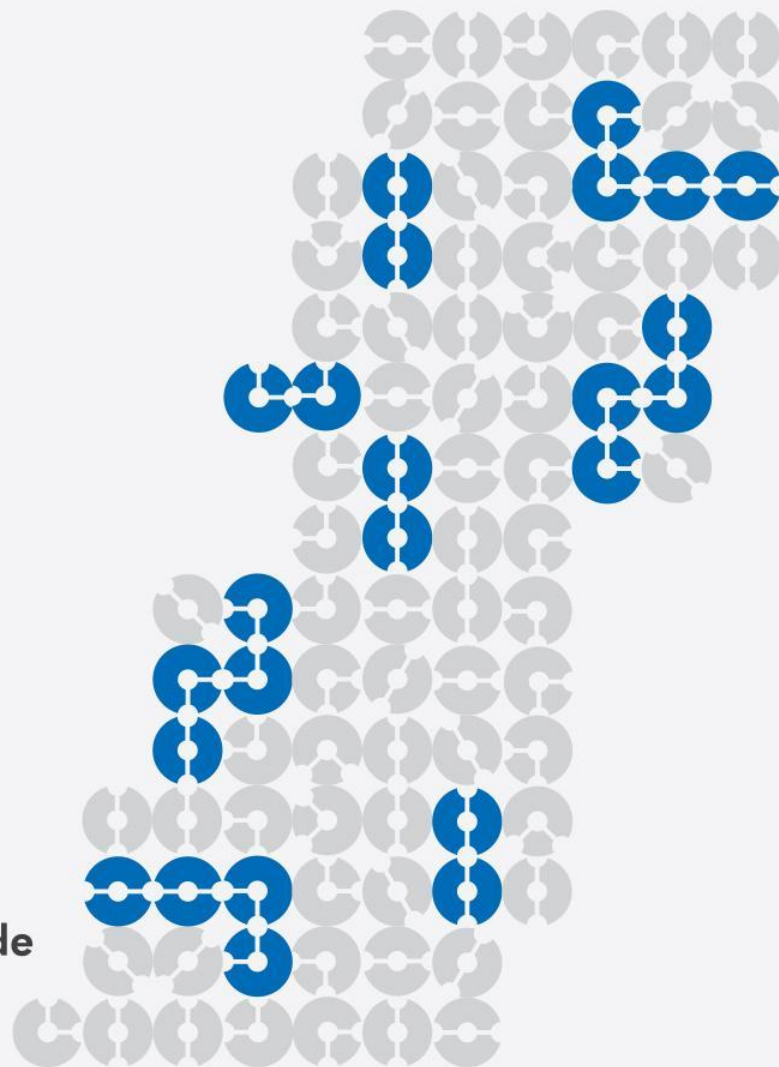
O que é *Design System* pra **você**?

# Aviso Legal

As opiniões apresentadas aqui são do autor e não necessariamente refletem os interesses desta empresa.



Soluções digitais que conectam governo e sociedade



# *Changelog*

**1.0.0** - em Dez/2014 - Princípios, LibUI, Site...



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**3.0.0** - (Angular, Vue, React)

...agora, **Design System!**?



O que é *Design System*?





"A design system is not a pattern library, brand guidelines or a Sketch file. It's a system of living **principles, guides** and **components** used by designers and developers to build consistent products and experiences. A design system is a product: it has users, roadmaps, releases, features, maintenance, bugs, documentation and support."

— **Yaili de León**, Microsoft

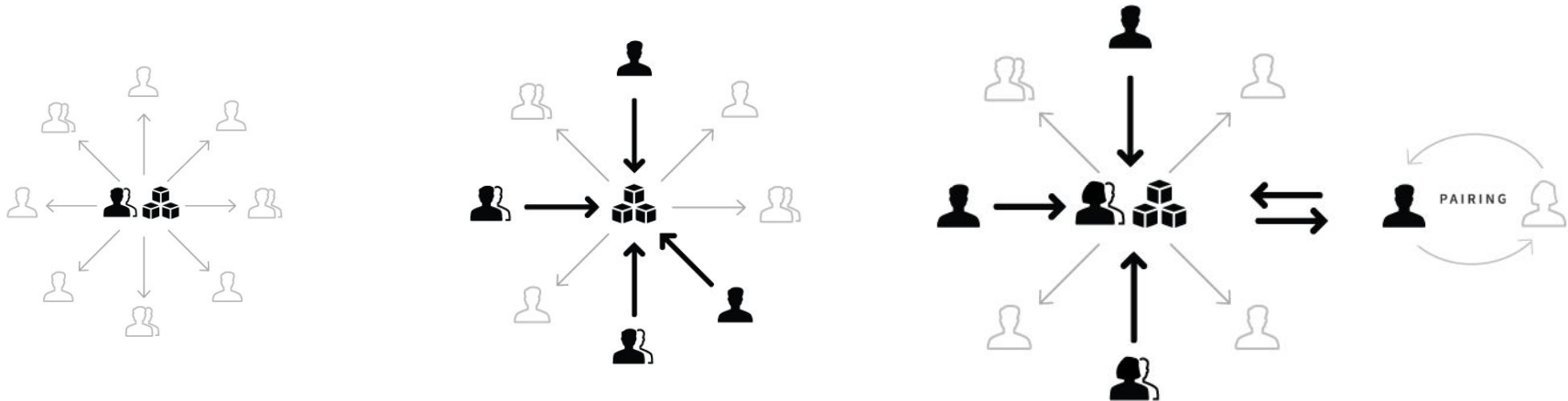
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# Modelos de Time



# De uma Lib U1

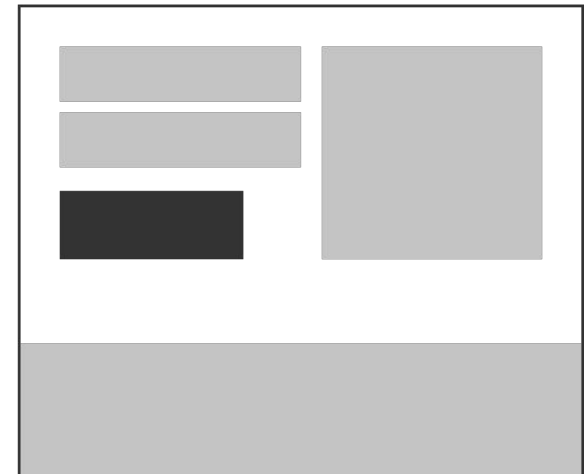
Componente



Componente Comp.

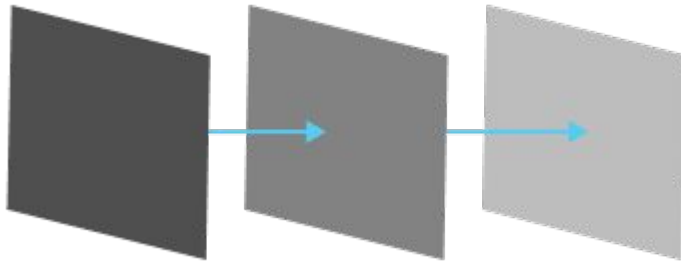


Páginas

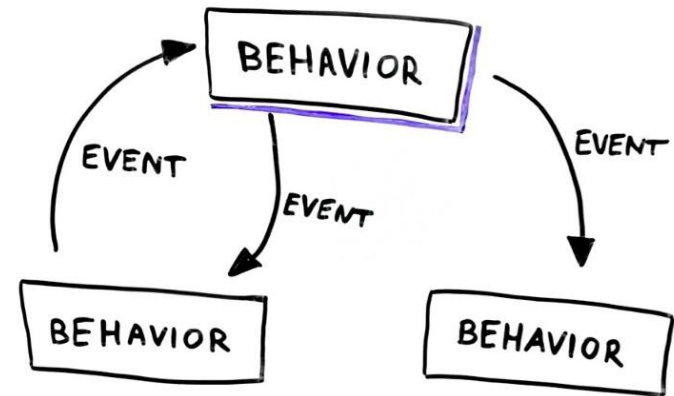


# Para fluxos e comportamentos

Modelos de Interação



Estados





<https://www.uxpin.com/studio/ebooks/>  
by UXPin



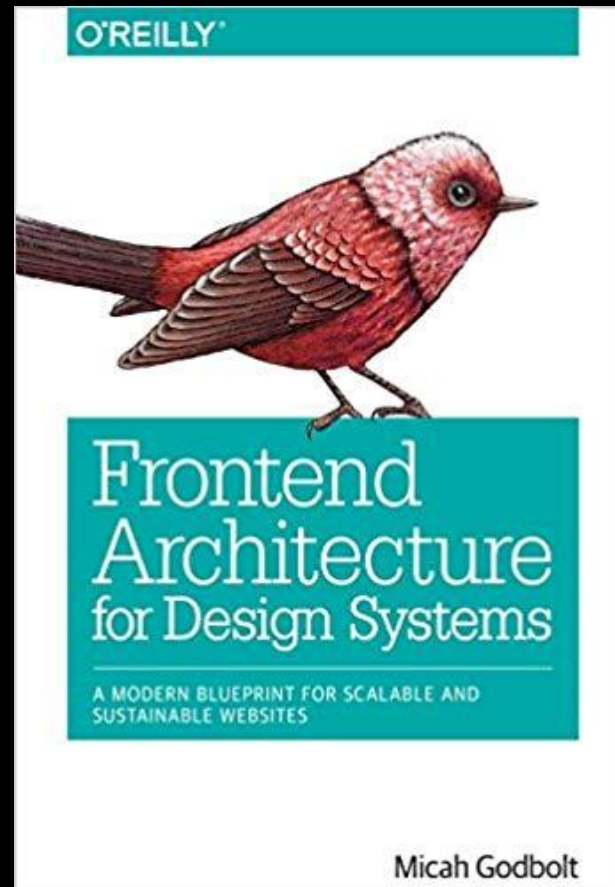
DesignBetter.Co  
by InVision



<https://www.designbetter.co/design-systems-handbook>

by InVision





<https://www.amazon.com/Frontend-Architecture-Design-Systems-Sustainable-ebook/dp/B01B6WS868>  
(recomendado por **Felipe Nzongo** ;-)

# CASE: **DNIT**



1. (problemas)
2. Inventário: cores, tipografia, ícones, grid...
3. Montamos o time de ataque!
4. "Pitch"
5. 1º MVP (4 sprints = 1 mês).
6. (sustentação)

# Receita Federal Brasileira



*“Design System da teoria à prática - um case com aplicações da suíte RFB”*

– **Paulo André**

<http://assiste.serpro.gov.br/supde/video.php?nome=230638>

# Quando?

Design Systems, when and how much? — Diana Mounter

## When?



No System

It really hurts not having one

18:28 / 21:41

Scroll for details

CC HD

**Diana Mounter** - Github (PrimeCSS)

Fonte: [https://www.youtube.com/watch?v=Hx02SaL\\_IH0](https://www.youtube.com/watch?v=Hx02SaL_IH0)



# *Lições Aprendidas*



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Invista em

**Documentação**



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não force a  
**ADOÇÃO**



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quebre

**REGRAS**





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# Rodízio



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# Vamos Conversar ?



Obrigado!  
@leonardo**merlin**



[bit.ly/tdc-ds](http://bit.ly/tdc-ds)