





# Scrum

## Projetos Ágeis + Pessoas Felizes

[brodtec.com/scrum](http://brodtec.com/scrum)

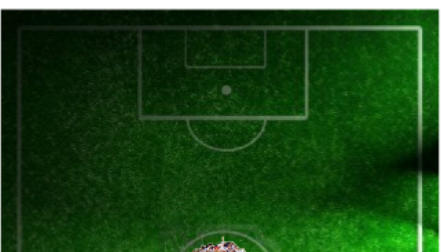
### We are at a Tipp

*The Tipping Point: How Little Things  
Make a Big Difference* (ISBN 0-316-16885-2) |  
Gladwell, first published by Little, Brown

Gladwell defines a **tipping point** as "the moment when a small number of people set in motion a self-reinforcing cascade of events that spreads like wildfire." The book sees the "systemic" sociological changes that spread like viruses do.

- In July of 2012 there were jobs open in the U.S.
- Today, there are 420,000 S in the U.S.

scruminc.  
Security, December 1, 12



### Manifesto

- Individuos e ir processos e fer
- Software em fi documentação
- Colaboração c negociação de
- Responder a r um plano

### A equipe S

Product Owner  
(Dono do Projeto)

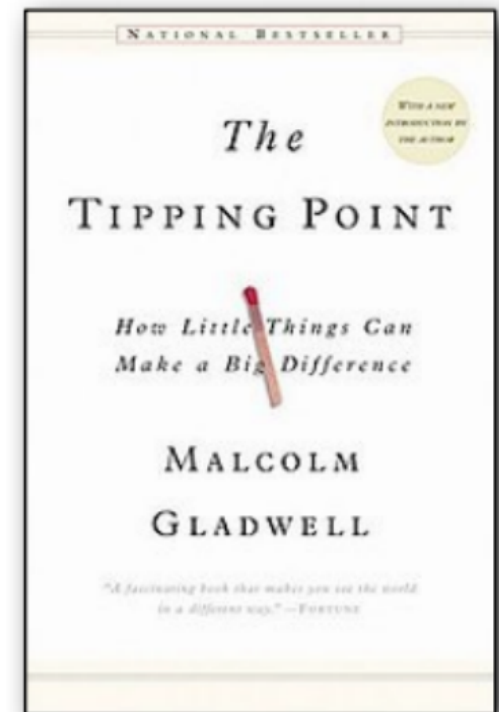


# We are at a Tipping Point for Scrum

***The Tipping Point: How Little Things Can Make a Big Difference*** (ISBN 0-316-31696-2) is a book by [Malcolm Gladwell](#), first published by [Little Brown](#) in [2000](#).

Gladwell defines a [tipping point](#) as "the moment of critical mass, the threshold, the boiling point."<sup>[1]</sup> The book seeks to explain and describe the "mysterious" sociological changes that mark everyday life. As Gladwell states, "Ideas and products and messages and behaviors spread like [viruses](#) do."

- In July of 2012 there were 20,000 Scrum jobs open in the U.S.
- Today, there are 420,000 Scrum jobs open in the U.S.



Keywords

scrum

Location

city, state or zip

Search Jobs

Email jobs like this to me

1 - 10 of 659,417 scrum jobs

Connect with LinkedIn

On  Off

Email address

OK

### Scrum Tool

[www.targetprocess.com/3](http://www.targetprocess.com/3)

You'll love it or hate it. Complex and Smart.

Ads

Sort by

Relevance  Date

Sponsored

#### ▼ Date Posted

- Last 24 hours
- Last 7 days
- Last 14 days
- Last 30 days
- Anytime

#### ▼ More Filters

##### ▼ Title

- Project Manager 13,058
- Software Engineer 9,126
- Java Developer 7,591
- Business Analyst 6,078
- .net Developer 5,937
- Senior Software En... 3,287
- Software Developer 3,156
- Operations Manager 2,571
- Application Develo... 2,293

##### ▶ Company

##### ▶ Job Type

##### ▶ Education

##### ▶ Experience

##### ▶ Special Filters

##### ▶ Job Boards

##### ▶ Recruiters

#### Recent Job Searches

scrum

Clear • See all

#### Job Search Tools

- Scrum Trends
- Scrum Salaries
- RSS Feed

### Project Manager/Scrum Master

Napier Healthcare Solutions - Wilmington, DE

Scrum Master (CSM) who has a recent Scrum Master experience using agile ... RTH Kind

Regards Jiten 609-537-0500 Scrum master, Agile, Project management,...

6 days ago from Dice

### Senior Scrum Master

UnitedHealth Group - Connecticut 33

Senior Scrum Master Senior Scrum Master Bookmark and Share Save this job Email this ... team projects \* Experience acting as a Scrum Master for multiple scrum...

21 days ago from UnitedHealth Group

### Scrum Master - Raleigh / Durham NC Area <sup>NEW</sup>

NTT Data - Durham, NC 115

and off shore resourcesThe Senior Scrum master will work with product owners, product ... Manager and Product OwnerCollaborative scrum techniquesProduct BacklogStory points The...

2 days ago from NTT DATA, Inc

### Agile Project Manager

ICF International - Richmond, VA +1 location 7

ifications & Skills: \* US Citizenship or Permanent Resident status only \* Ability to gain and maintain a security clearance \* Scrum Master Additional Information: \*...

7 days ago from ICF International

### Senior Project Manager ERP

CompuCom - Seattle, WA 16

Experienced in executing projects using SCRUM methodology and experienced SCRUM Master \* Ability to communicate clearly and concisely, both orally and in writing \* Ability to...

8 days ago from CompuCom

### Senior IT Analyst IV, Scrum Master (R13-268)

GE - Portland, OR 295

new career at PGE. We are seeking Current Scrum Master Certification or equivalent ... THIS IS AN INTERNAL EXTERNAL JOB POSTING Scrum Master Certification or equivalent;...

11 days ago from Dice

### Requirements Engineer/Scrum Master(13007365)

# SimplyHired

Keywords

scrum

Jobs like this to me

1 - 10 of 659,417 scrum jobs

Address

OK

## Scrum Tool

[www.targetprocess.com/3](http://www.targetprocess.com/3)

You'll love it or hate it. Complex and Smart.

Advance  Date

## Project Manager/Scrum Master

[Napier Healthcare Solutions](#) - Wilmington, DE

**Scrum** Master (CSM) who has a recent **Scrum**

Regards Jiten 609-537-0500 **Scrum** master, Agil

6 days ago from Dice

Posted

hours

days

days







As empresas estão aprendendo que a abordagem sequencial para o desenvolvimento de novos produtos não serve mais. Ao invés disto, elas estão usando um método holístico — como no rugby, a bola é passada dentro do time enquanto ele move-se, como uma entidade única, pelo campo.

Takeuchi & Nonaka (The New New Development Game, 1986)







"LEITURA OBRIGATÓRIA PARA TODOS OS GERENTES DE PROJETO DE SOFTWARE."



EDIÇÃO DE 20º ANIVERSÁRIO



ENSAIOS SOBRE ENGENHARIA DE SOFTWARE

# O MÍTICO HOMEM-MÊS

FREDERICK P. BROOKS JR.





“Quantas entregas você já fez para este cliente?”

“Cerca de onze nos últimos anos.”

“Alguma delas aconteceu dentro do prazo?”

“Não.”

“Alguma delas satisfez o cliente?”

“Não.”

“Por que você continua fazendo isto?”

Jeff Sutherland

# Scrum Influence on eXtreme Programming

From: Kent Beck To: Jeff Sutherland <jsutherland>

Reply: 70761.1216@compuserve.com

Date: Mon, 15 May 1995 18:01:15 -0400 (EDT)

Subj: HBR paper

---

Is there a good place to get reprints of the SCRUM paper from HBR? I've written patterns for something very similar and I want to make sure I steal as many ideas as possible.

Kent

# Manifesto Ágil (2001)

- Indivíduos e interações são mais importantes que processos e ferramentas
- Software em funcionamento é mais importante que documentação abrangente
- Colaboração com o cliente é mais importante que negociação de contratos
- Responder a mudanças é mais importante que seguir um plano

# *Manifesto for Software Craftsmanship*

Raising the bar.

**A**s aspiring Software Craftsmen we are raising the bar of professional software development by practicing it and helping others learn the craft. Through this work we have come to value:

Not only working software,  
but also **well-crafted software**

Not only responding to change,  
but also **steadily adding value**

Not only individuals and interactions,  
but also **a community of professionals**

Not only customer collaboration,  
but also **productive partnerships**

That is, in pursuit of the items on the left we have found the items on the right to be indispensable.

# A equipe Scrum

Product Owner  
(Dono do Projeto)



Scrummaster



Equipe

# Processos e Artefatos

Informações dos que se beneficiarão do projeto



Dono do Produto



Equipe



Burndown/up Charts



Scrum Master



Daily Scrum Meeting

cada dia

1 a 4 semanas



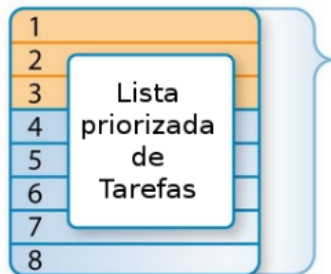
Sprint Review



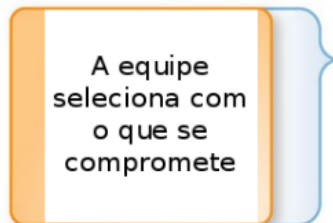
Trabalho Terminado



Sprint Retrospective



Product Backlog



Planejamento do Sprint

Tarefas

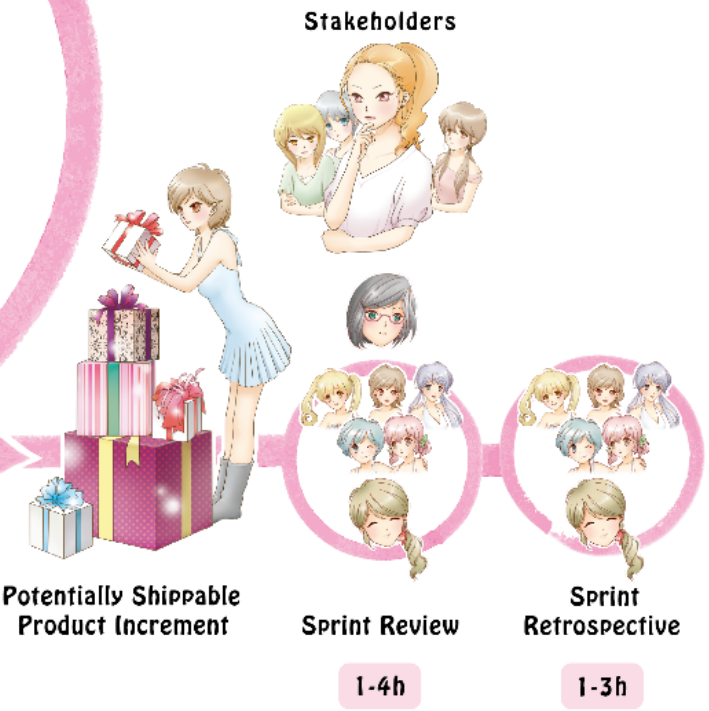
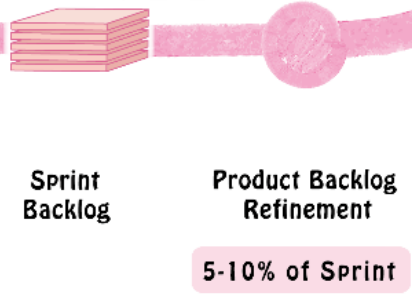
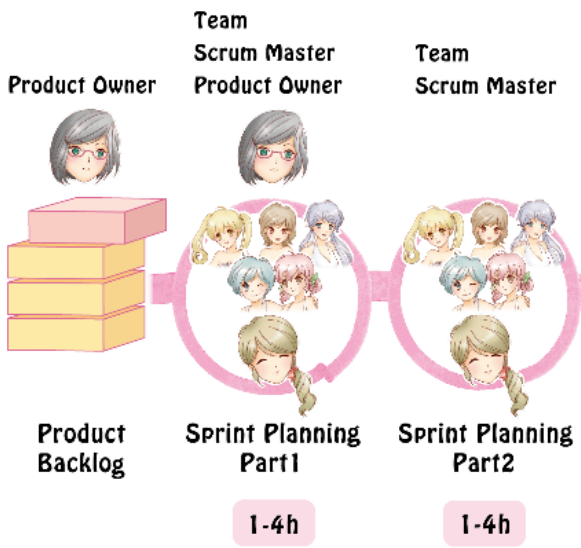
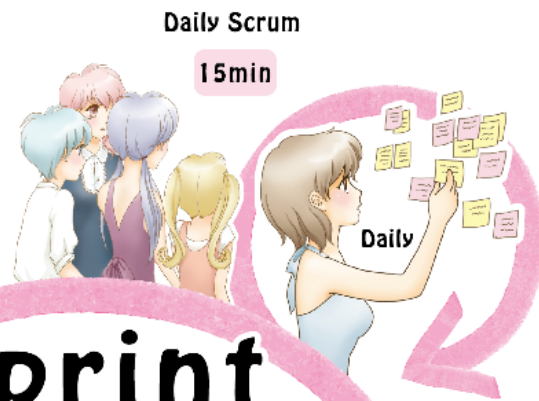
Sprint Backlog

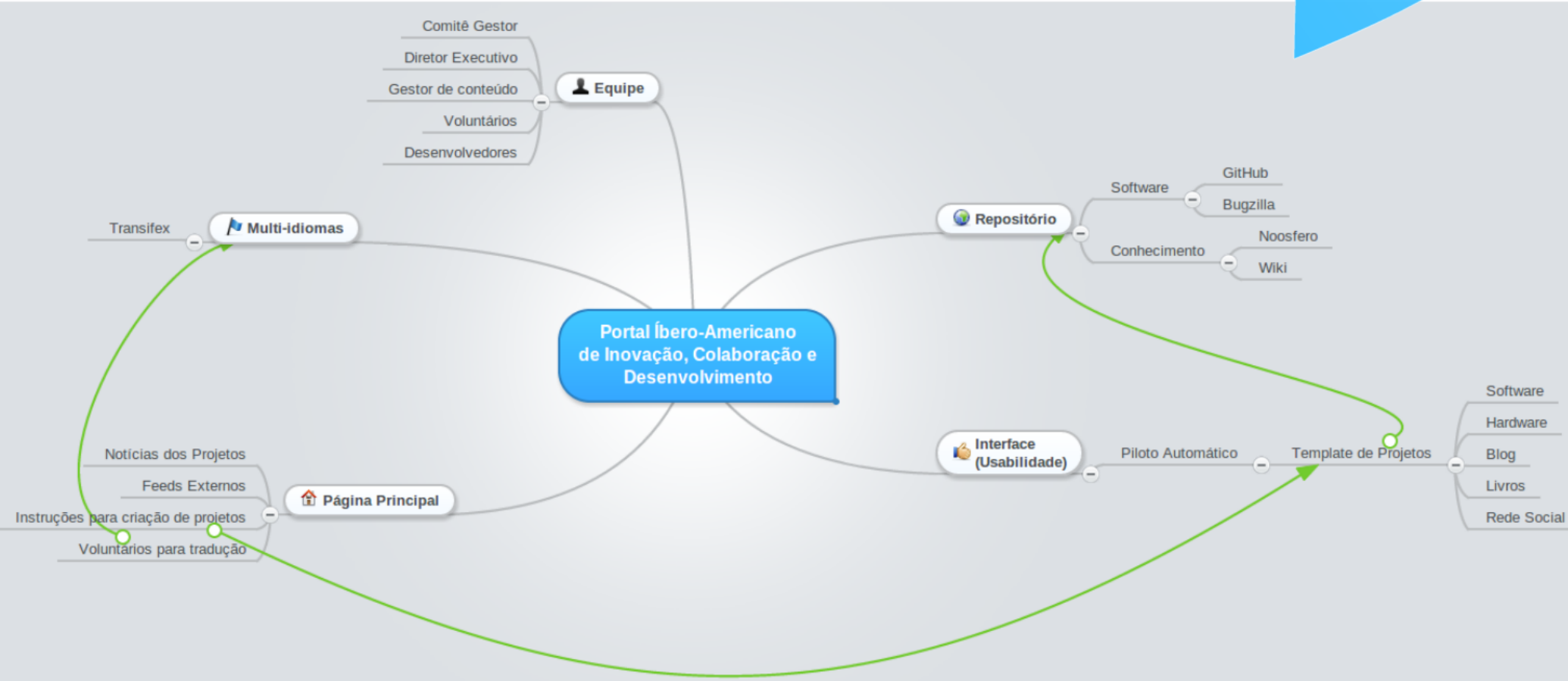
Data final e entregas não mudam

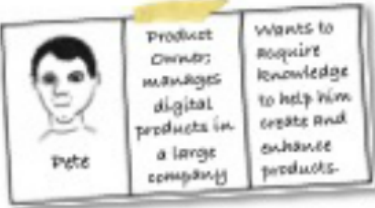

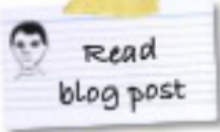
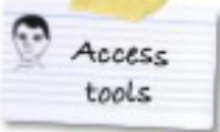

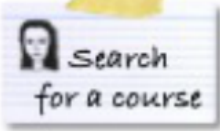
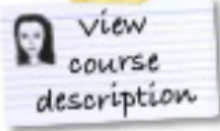

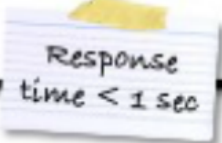
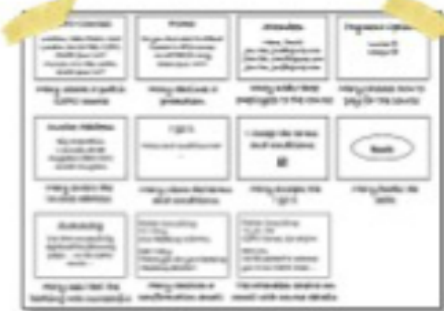


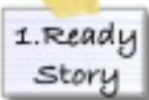
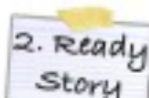
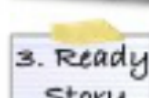
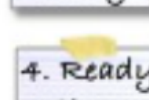
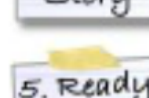


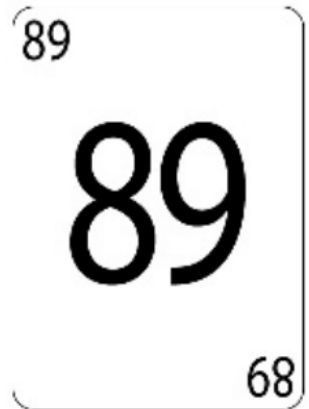
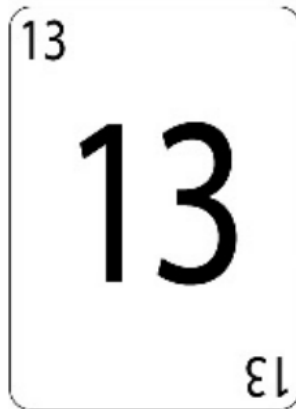
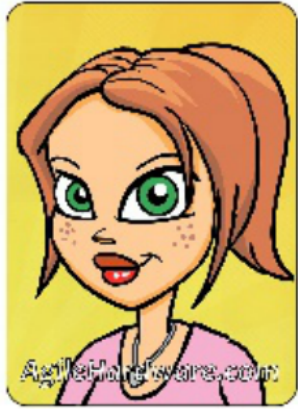


# SCRUM





|  |   |   |
|--|---|---|
| <b>Goal</b><br>re-launch website   | <b>Name</b><br>romanpichler.com V4.0  |   |
| <b>Target Group</b><br><br> | <b>Big Picture</b><br><br><br><br><br><br><br><br><br> | <b>Product Details</b><br><br><br><br><br><br> |



# Processos e Artefatos

Informações dos que se beneficiarão do projeto



Dono do Produto



Equipe



Burndown/up Charts



Scrum Master



Daily Scrum Meeting

cada dia

1 a 4 semanas



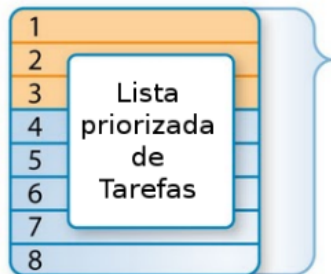
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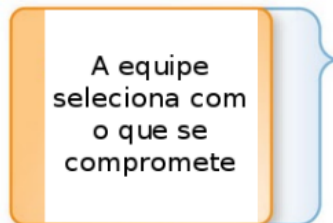
Trabalho Terminado



Sprint Retrospective



Product Backlog



Planejamento do Sprint

Tarefas

Sprint Backlog

Data final e entregas não mudam



# ToDo

# Doing

# Done ACCEPT

次の  
作業

今の  
作業

作業内容

作業内容

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# Definição de pronto

Requerimentos que o incremento deve cumprir para ser considerado completo:

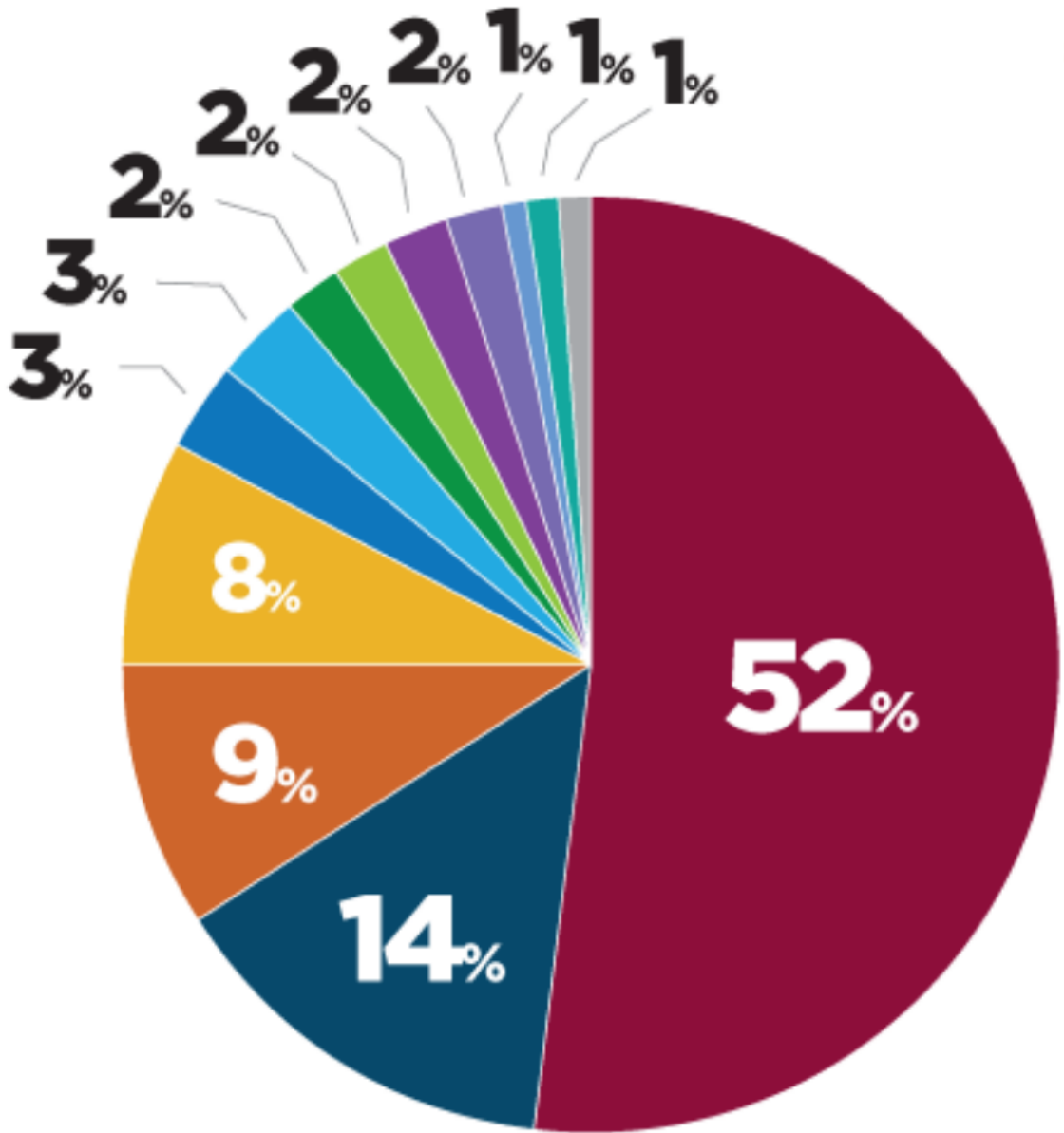
- Código Escrito
- Comentado
- Testado (cobertura de testes unitários)
- Continuamente integrado
- Notas de versão
- Documentos de projeto
- Demonstrável para o cliente
- Auditável

Mas... **Refatoração impiedosa!**

## AGILE METHODOLOGY USED



Scrum or Scrum variants continue to make up more than two-thirds of the methodologies being used, while Kanban has entered the scene this year as a meager player. The only category that saw growth this year was Custom Hybrids (9% up from 5%).



- Scrum
- Scrum/XP Hybrid
- Custom Hybrid
- Don't Know
- Kanban
- Scrumban
- Feature-Driven Development
- Extreme Programming XP
- Lean
- Other
- Agile Unified Process (AgileUP)
- Agile Modeling
- Dynamic Systems Development Method







**BROD**  
TECNOLOGIA

BrodTec

Projetos

Eventos

Diário de Bordo

Contato

## Métodos Ágeis e Scrum - Guia de leitura do portal da BrodTec

Enviado por Cesar Brod em 23/05/2011

Com a quantidade de artigos que escrevi, ao longo dos anos, sobre métodos ágeis e Scrum, a informação aqui no portal da BrodTec acabou tornando-se difícil de encontrar para quem quer começar a aprender sobre o assunto. Com este pequeno guia espero estabelecer alguma ordem no caos que eu mesmo criei. Caso tenha alguma crítica ou sugestão, use nosso [formulário de contato](#).

### Introdução

#### Manifesto Ágil - 10 anos

Neste artigo retomo a origem do Manifesto Ágil, começando pelas suas motivações.

#### Extreme Programming Instantâneo

Aqui eu começo, de fato, a relatar minha experiência pessoal com o aprendizado de métodos ágeis.

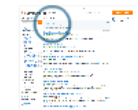
### Scrum

**[brodtec.com/scrum](http://brodtec.com/scrum) | [cesar@brodtec.com](mailto:cesar@brodtec.com)**

# Scrum

Projetos Ágeis  
Pessoas Felizes

brodtec.com/scrum



"Quantas entregas você já fez para este cliente?"  
 "Cerca de onze nos últimos anos."  
 "Alguma delas aconteceu dentro do prazo?"  
 "Não."  
 "Alguma delas satisfaz o cliente?"  
 "Não."  
 "Por que você continua fazendo isto?"

Jeff Sutherland

but also **productive partnerships**  
 That is, in pursuit of the items on the left we have found the items on the right to be indispensable.

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 Reply: 7/26/14 12:16@comcast.net  
 Date: Mon, 15 May 1996 18:01:15 -0400 (EDT)  
 Subject: HRR paper

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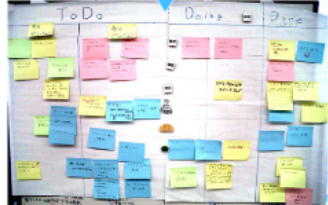
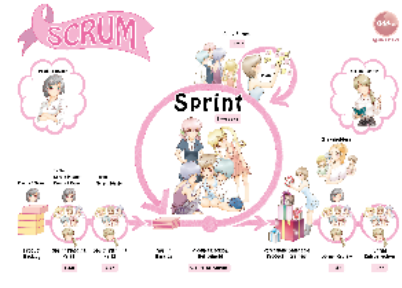
Kent

01/7/2000 - 002/007



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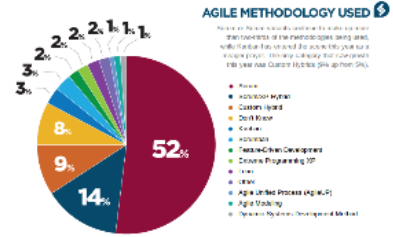
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#### Scrum

- BrodTec
- Projetos
- Eventos
- Diário de Bordo
- Contato

brodtec.com/scrum | cesar@brodtec.com

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| 5 | 8   | 13 | 21 | 34 | 89 |
| 5 | 8   | 13 | 21 | 34 | 89 |



## Definição de pronto