

# ESCRITA COLABORATIVA (ESTADO DA ARTE)

ENG.<sup>a</sup> INFORMÁTICA, INSTITUTO POLITÉCNICO DE TOMAR

PROJETO DE SISTEMAS DE INFORMAÇÃO, 2015

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# Theme Poems

Theme Poems, esta aplicação é uma ferramenta de apoio a escrita de poemas.  
Pede palavras para serem usadas na escrita do poema.

No final podemos imprimir, guardar num ficheiro para continuar mais tarde ou enviar por email.

Funcionalidades adicionais:

Gerar palavras que rimem com as palavras escolhidas

No fim confirmar se o poema rima



# Theme Poems

Que se inicia com a escolha de um dos 5 temas que faz com que o aluno concentre a sua escrita nesse tema .



# Theme Poems

Pede palavras para serem usadas na escrita do poema.

**Theme Poems**

Open Save X

### Think of Words

What are some words or phrases that remind you of this shape?



calor

luz

verao

New Shape Continue

# Theme Poems

Introdução de palavras de apoio ao texto.

**Theme Poems**

Open Save X

### Think of Words

What are some words or phrases that remind you of this shape?



- calor
- luz
- verao
- 
- 
- 
- 
- 

New Shape Continue

# Theme Poems

No final podemos imprimir, guardar num ficheiro para continuar mais tarde ou enviar por Correio eletrônico.



## Funcionalidades adicionais:

- Gerar palavras que rimem com as palavras escolhidas
- No fim confirmar se o poema rima



**SYNC.IN IS A WEB BASED WORD PROCESSOR FOR PEOPLE TO COLLABORATE IN  
REAL-TIME.**

WHEN MULTIPLE PEOPLE EDIT THE SAME DOCUMENT SIMULTANEOUSLY, ANY CHANGES ARE INSTANTLY REFLECTED ON EVERYONE'S SCREEN. THE RESULT IS A NEW AND PRODUCTIVE WAY TO COLLABORATE WITH TEXT DOCUMENTS, USEFUL FOR MEETING NOTES, BRAINSTORMING, PROJECT PLANNING, TRAINING, AND MORE.

[HTTPS://WWW.YOUTUBE.COM/WATCH?FEATURE=PLAYER\\_EMBEDDED&V=kQ2GXFHjkBc](https://www.youtube.com/watch?feature=player_embedded&v=kQ2GXFHjkBc)



widgets-home-page-content / Latest text of Note widgets-home-page-content

<http://widgetsinc.sync.in/ep/pad/view/widgets-home-page-content> Loading... X Google

widgets-home-page-content

03/20/2010 18:43:29

The Widgets Inc Company wants to provide you with the **highest quality widgets** weather you need to Wholesale, Retail, Assemble or Manufacture Widgets, we can supply you with the product

[Our Mission](#)

To provide the industry with quality widgets that will bring the highest ROI to the client.

[Company Profile](#)

Since its foundation and the release of our first line of Widgets, Widgets Inc have steadily become the worlds acknowledge leader in widget technology. With thousands widget users daily, we are proud to be associated wihi the supply of this critical supply chain product

The Widgets Inc. Company are proud to be a long term member fo the World Widget Widgets Members Association.

Over 120,000 companies have purchases systems based on Widgets Inc. Company products. Although many of these companies no longer use our widgets in their day to day business, they would probably not be where they are without our products.

Some of our esteem clients are:

- AVC International
- Spring Life

Version 682  
Saved March 20, 2010

Marked Revisions

brian@widgetsincllc.com Logout

View latest content  
Link to this version  
Link to read-only page  
Edit this Note

Download as

HTML  
 Plain text

Authors

Diana Troy
Kathleen Diaz
John Luke
Brian Murphy
Carol Hennessey

Timeslider controls



Sync.in: What-is-sync-in

http://widgetsinc.sync.in/What-is-sync-in

Public Note

What-is-sync-in rename

Note List

B I U S

What is Sync.in?  
Sync.in is a real time collaboration tool  
changes are seen live by users connected  
merges them in realtime.

The color coded text background indicates the contributions done by different users in a note.  
Users can change their colors or completely turn this functionality off.

Security Note Options Export Hide

Note Access:

- Private (Team account-holders only)
- Public (Allow Internet guests)

Password: None Set...

March 20, 2010 Kathleen Diaz collaboration Kathleen Diaz we work on the same project

Carrie Johnson Kathleen Diaz

This screenshot shows the Sync.in web application interface. At the top, there's a navigation bar with tabs for 'Public Note' (which is selected), 'Note List', and some rich text editing buttons (B, I, U, S). Below the navigation is a note content area with the title 'What-is-sync-in'. The note text discusses Sync.in as a real-time collaboration tool that merges changes from multiple users in real-time. A tooltip is overlaid on the note content, explaining that color-coded text backgrounds indicate contributions from different users. The note options menu is open, showing settings for security (private/public), note access, and password. On the right side, there's a sidebar with user profiles for Carrie, Johnson, and Kathleen, and a timeline of recent activity on March 20, 2010.



Aplicação destinada a fazer documentos onde se pode escolher um template predefinido no sistema.

Existem vários templates disponíveis - Campos definidos a texto e outros a imagens.

The screenshot shows the "printing press" interface. At the top, there's a banner with the word "printing press" in large, metallic letters. To the right of the banner are "Audio" (with a speaker icon), "Exit" (with a red X), "Instructions" (a grey button), and "Finish" (a grey button). Below the banner, a central message reads "Choose the document that you would like to create." Three document templates are displayed as cards:

- Newspaper**: A template for a school newspaper. It features a header "OUR SCHOOL NEWS", a main article about Alcatraz Island, and two smaller columns at the bottom with links to the school website and address.
- Brochure**: A template for a brochure about Alcatraz Island. It includes a map of San Francisco Bay, a photo of the island, and descriptive text about its history and location.
- Flyer/Sign/Poster**: A template for a school menu. It shows a grid of food items with their names: "Breakfast: French Toast, Eggs & Cheese, Sausage, Bacon, Hash Browns, Potatoes & Turkey, Orange Juice"; "Lunch: Spaghetti & Meatballs, Chicken & Rice, Macaroni & Cheese, Hamburger & Fries, Sandwiches & Salads, Nachos & Fries"; and "Dessert: Ice Cream & Cookies, Cheesecake, Brownies, Pudding".

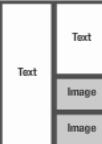
At the bottom left is a "BACK" button with a gear icon. In the center bottom, there are five small circular navigation icons.

## printing press

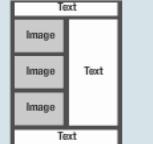
Audio Exit

Instructions Finish

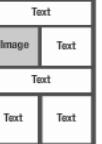
Choose a template from the choices below.

  
**Flyer 1**

  
**Flyer 2**

  
**Flyer 3**

  
**Flyer 4**

  
**Flyer 5**

**BACK**



Funcionalidades adicionais:

- O utilizador pode redefinir o layout com total liberdade



Esta plataforma dispõem de diversos planos (preços) consoante a necessidade do interessado.

- É possível criar grupos
- É possível criar projetos
  - O projeto adquirem um URL para a partilha no grupo
  - É possível definir tempos para o projeto:
    - Data de Inicio
    - Data limite para escrita
    - Data para partilha



My Groups My Projects Subscription Contact Profile

DASHBOARD LOGOUT

New Group

## My Groups

Upgrade

You have a free, basic subscription.

Groups I manage

Teste123

<http://www.mixedink.com/#/Teste123>

Projects

1

Users

0

Action

[edit group settings](#)

[print passwords](#)

Premium



A large, semi-transparent watermark of the mixedink logo is positioned in the upper right corner of the page.

# TWiki

Plataforma que permite:

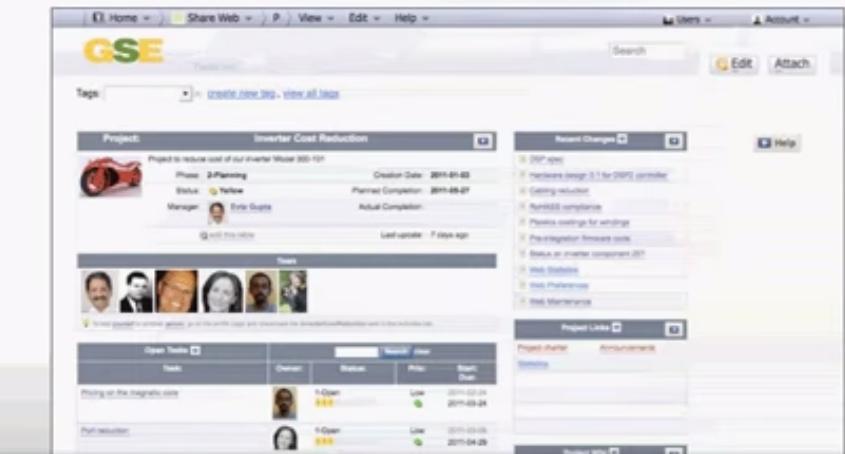
- Criar projectos
- Criar utilizadores
- Partilhar documentos
- Criar Grupos
- Pesquisar

The screenshot shows a window titled "Twiki Workspaces Quick Tour". At the top right is a red "Quick Tour" button. Below it is a cartoon illustration of a woman with brown hair, wearing a grey blazer over a white shirt, standing next to a green tree with a large orange "T" logo on its trunk. A yellow lightning bolt with dollar signs (\$) is shown near her. The background features a toolbar with various icons. To the right of the illustration is a list of bullet points: "Introducing Twiki Workspaces", "Now made for the rest of us!", "Ready for every department and team", "Easy, Simple, and Fast", and "More than a Wiki—An App Suite for getting work done". At the bottom of the window are six buttons: "Manage Projects", "Connect Users", "Share Documents", "Connect Teams", "Find Critical Info", and "Create Twiki Content". A red "Discover how, right now." button is at the very bottom.

- Introducing Twiki Workspaces
- Now made for the rest of us!
- Ready for every department and team
- Easy, Simple, and Fast
- More than a Wiki—An App Suite for getting work done

Discover how, right now.

# Criar projetos



**Manage Projects**

- Easy to communicate project status
- Quickly see team mates' progress on tasks
- Easy to capture and share meeting minutes
- Ability to discuss project details openly
- Ability to store, share, and search project docs

**1.** Update your project summary.

**2.** Upload a project photo or icon.

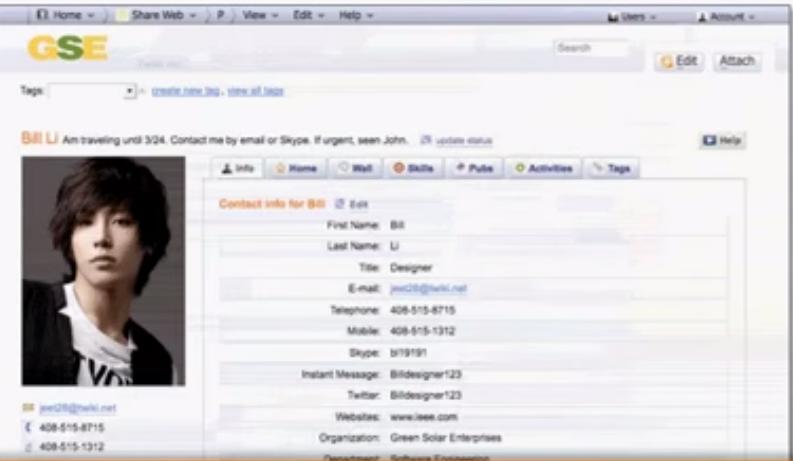
**3.** Create new tasks.

And more... Add docs  
Create discussion forums  
Add meeting minutes.

**Go to a project.** **Go!** 

# Criar utilizadores

**Twiki Workspaces Quick Tour**



The screenshot shows a user profile for 'Bill Li'. The profile includes a photo of a young man with dark hair, his first name, last name, title ('Designer'), email ('jeet@twiki.net'), phone numbers ('408-515-8715' and '408-515-1312'), and a Skype handle ('bil9191'). There are also links for instant messaging, Twitter, website, organization, and department.

**Connect Users**

- Share your skills, interests, and experiences with coworkers
- A private social network for your organization
- Quick searches of employee contact info
- Your personal wiki

**1.** Start editing your profile.

**2.** Upload a picture.

**3.** Update your contact info.

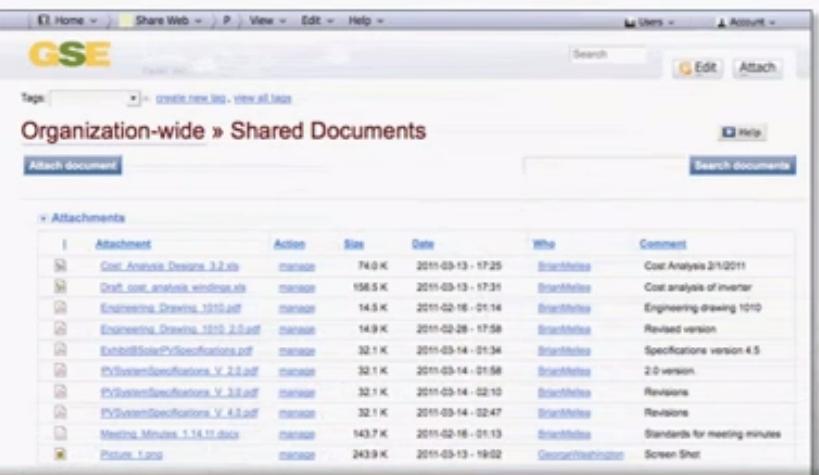
**4.** List your skills.

**5.** Sign up to your projects and teams.

**Set up your profile.** **Go!** 

# Partilhar documentos

Twiki Workspaces Quick Tour



The screenshot shows a web-based workspace interface titled "GSE". The main area displays a table of "Attachments" with columns for Attachment, Action, Size, Date, Who, and Comment. The attachments listed include various documents like "Cost Analysis, 3.2.xls", "Draft cost analysis, windows.xls", "Engineering Drawing, 1010.pdf", etc. Below the table, there are three numbered steps: 1. Upload a doc., 2. Add a comment., 3. Search for docs.

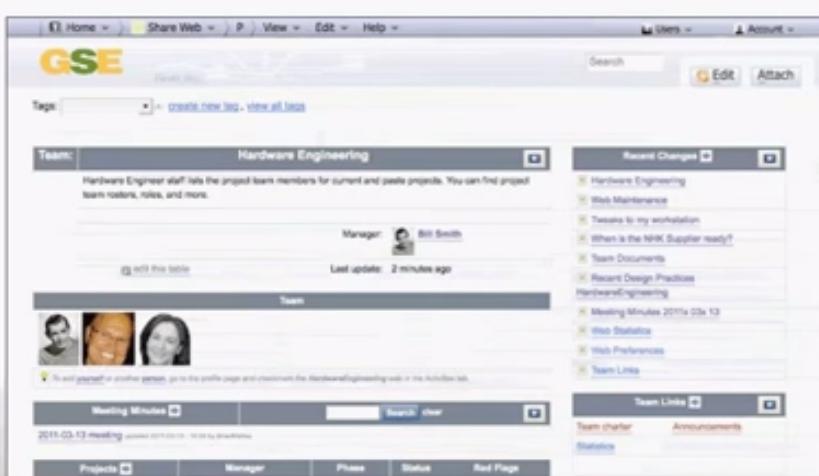
**Share Documents**

- No more emailing attachments
- No more remembering additional passwords
- No more asking teammates for "the document"
- Ability to upload many file types: MS Office, PDF, HTML, and various image files

Upload some docs. **Go!** 

# Criar Grupos

**Twiki Workspaces Quick Tour**



**Connect Teams**

- Unite teams with a private online workspace
- Allocate work better via viewing team members' current workload
- Reduce email by using team discussion forums
- Serve as a place to share team docs
- Track meeting minutes

**1.** Finish your team profile.

**2.** Add people to your team.

**3.** Create a discussion forum.

**4.** Upload team docs.

Finish your team workspace. **Go!** 

# Pesquisar

**Twiki Workspaces Quick Tour**

**Find Critical Info**

- "Go To" place for company info: forms, policies, customer contact database, and more... all without asking
- Anyone can add links to important info
- A central place for company contacts

**1.** Add general internal docs: timesheets, forms, etc.

**2.** Post calendar events.

**3.** Enter company contacts.

Check out your Critical Info area. **Go!**

# Equitext

Plataforma que permite criar um texto, parágrafo a parágrafo, e alterá-lo.

**Equitext**

>>> Módulo de edição <<<

Preferências | Visualizar | Faq | Retornar

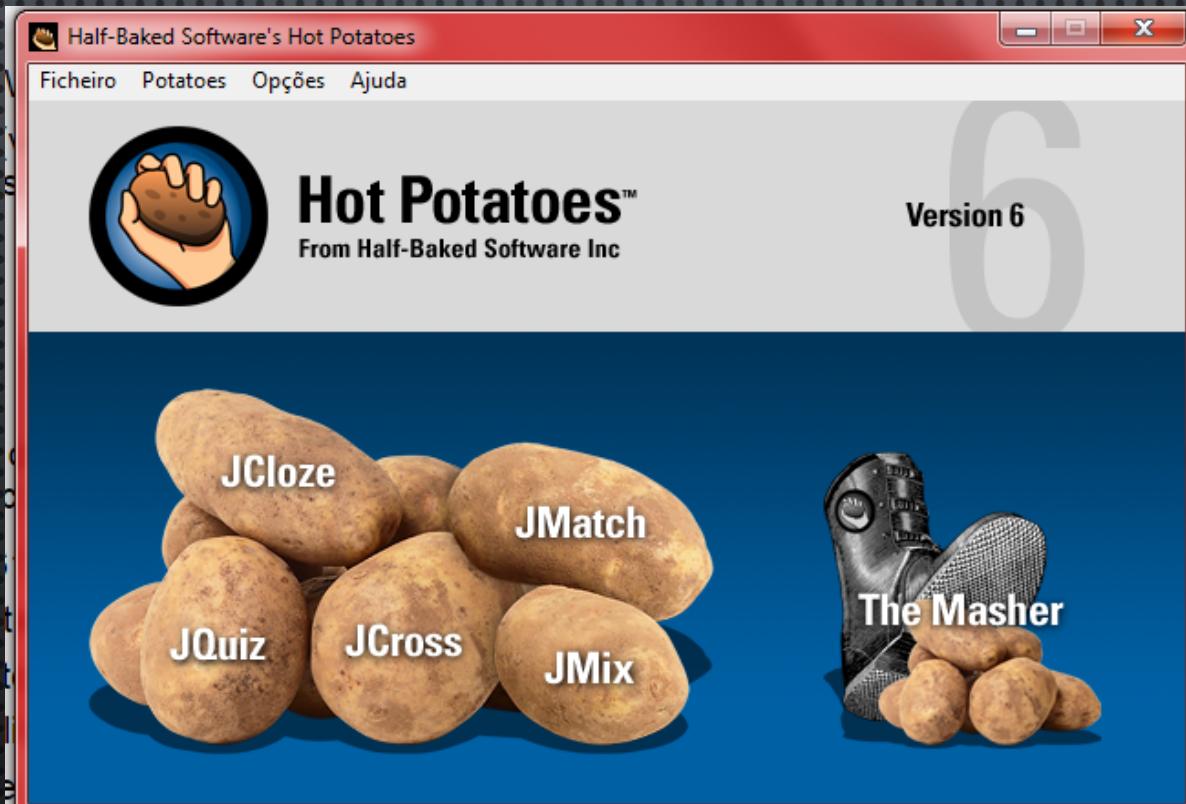
#	Conteúdo do Parágrafo	Id	Obs	Data
1*	Texto de teste do equitext. Este é um parágrafo apenas para preencher o espaço. Não tem a pretensão de ganhar nenhum prêmio literário. Serve apenas para preencher o espaço com bla-bla-bla inutil, mas com a única serventia de ajudar a dimensionar a tabela.	a	*	23/02/2000
2*	Este outro parágrafo também serve de apoio para os testes do EquText, esta maravilhosa ferramenta de uso colaborativo via Web.	c	*	
3*	As novas modificações tem procurado melhorar a interface com o usuário e deixar bem estruturado o seu funcionamento.	d	*	24/02/2000

Inserir antes  
Inserir depois  
**Alterar conteúdo**  
Excluir parágrafo  
Mover para cima  
Mover para baixo  
Cancelar

Edi. a  
Edi. b  
Edi. c  
Edi. d



Aplicação destinada a criação de vários tipos de jogos didáticos para os utilizadores mais novos.





## Exemplos de jogos.

- Palavras cruzadas
- Completar fases com palavras
- Fazer ligação entre duas palavras

JBC: C:\Archivos de programa\HOTPOT5\TUTORIAL\JBC1.JBC

File Edit Insert Manage Questions Options Help

Title: A Multiple-Choice Quiz made with JBC

Q1: What's the maximum number of answers you can include in a JBC quiz question?

Answers:

All correct answers must be selected

A three  
It's more than that!

B four  
Sorry! It used to be four, but in recent versions you can have more answers.

C five  
Sorry! In version 3 and 4.0, you could have five answers. This changed when version

D unlimited  
Correct! From version 4.1 onwards, you can include as many answers as you like.

E

Feedback:

Config: english5.cfg

This screenshot shows the JBC (Java-based Content) software interface for creating quizzes. The window title is "JBC: C:\Archivos de programa\HOTPOT5\TUTORIAL\JBC1.JBC". The menu bar includes File, Edit, Insert, Manage Questions, Options, and Help. The toolbar has various icons for file operations. The main area is titled "Title" with the value "A Multiple-Choice Quiz made with JBC". A question "Q1" is displayed with the text "What's the maximum number of answers you can include in a JBC quiz question?". Below it, there is a section for "Answers" with a list of options A through E. Option A ("three") is selected, and its feedback message is "It's more than that!". Option B ("four") is unselected, with the message "Sorry! It used to be four, but in recent versions you can have more answers.". Option C ("five") is unselected, with the message "Sorry! In version 3 and 4.0, you could have five answers. This changed when version". Option D ("unlimited") is selected, with the message "Correct! From version 4.1 onwards, you can include as many answers as you like.". Option E is unselected. There is also a checkbox for "All correct answers must be selected". The bottom of the window shows the configuration file "Config: english5.cfg".

# Conojo Whiteboard



<https://www.youtube.com/watch?v=cMSgyZPynvM>

Ferramentas de desenho, modelos e edição de imagem.

Funcionalidades:

1. Esboçar (desenho livre)
2. Capacidade de importação de fotos e tutoriais de desenho
3. Adicionar desenhos, gráficos, explicações, perguntas e comentários (tanto na forma de texto e forma de áudio).

# Etherpad

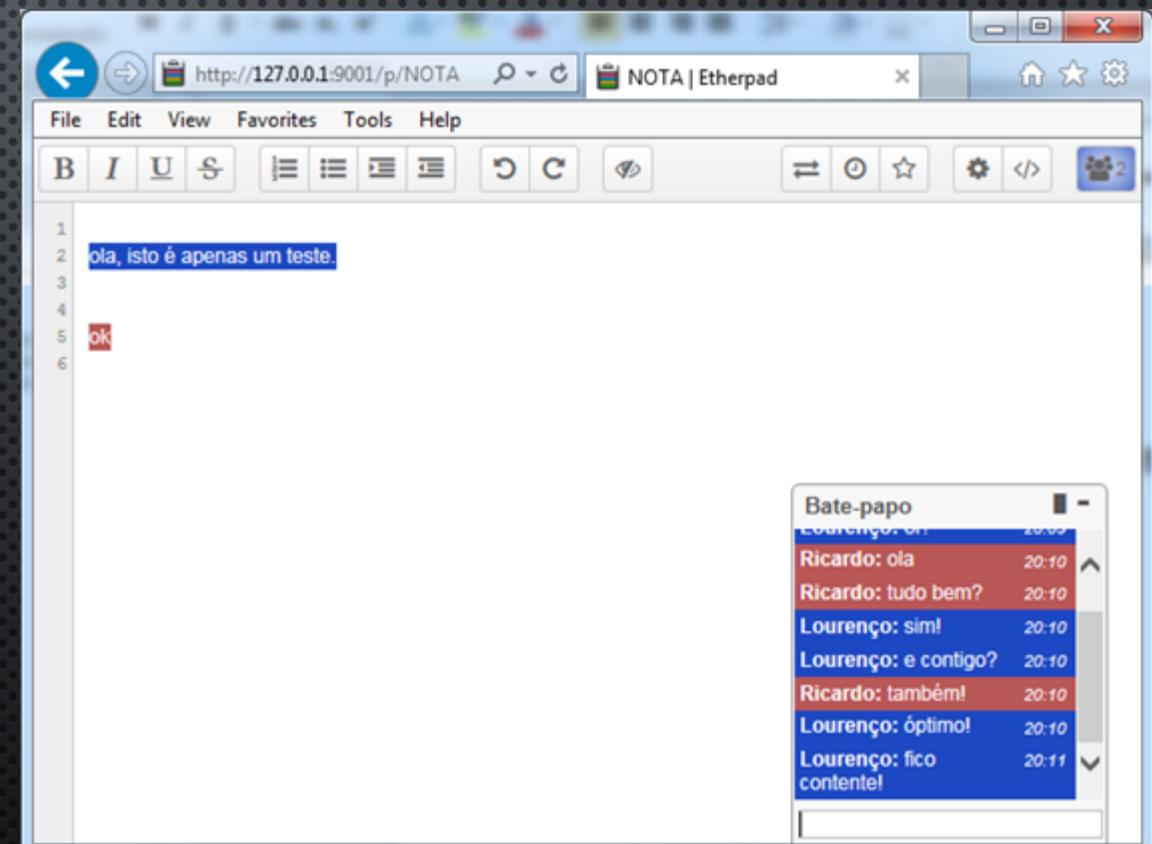
Escrita colaborativa:

Funciona como um web-server (Node.js)

Cores que destacam quem editou o quê

Sem registo

Possibilidade de verificar todas as alterações feitas



# Editorially

Escrita colaborativa:

- Marcar o documento como rascunho, revisão, edição ou final
- Discussão através de chat para uma determinada selecção
- Histórico de versões com comparação entre estas
- Contagem de palavras e caracteres
- Convite de colaboradores
- Cada colaborador pode ser proprietário do documento, editor e/ou revisor, fazendo com que cada um tenha uma ou mais funções específicas.



# Visão Geral

The screenshot displays the Editorially web application interface. At the top, there is a dark header bar with the Editorially logo, navigation links for "All documents", "Help", and "Invitations", and a user profile icon.

The main area is titled "All documents" and features four document cards:

- Editorially Review** (Draft): Last modified less than 20 seconds ago by You.
- Perspective** (Final): Last modified less than 20 seconds ago by You.
- Getting Started** (Copyediting): Last modified 2 minutes ago by You.
- Just a quick test...** (Draft): Last modified 30 minutes ago by James Ball.

At the bottom of the page, there is a footer bar with links for "Copyright © 2013", "Terms & privacy", "Blog", "Help", and "about editorially".

# Versões e alterações

The screenshot shows a software interface with a dark header bar. On the left, there's a vertical sidebar with some text visible: "e of", "ent that will", "can mark", "g single or", and "erisks to". The main area has a title "Collaborators" with a "+ Invite" button. Below it is a list of three users:

- Matthew Guay (Owner)
- James Cull (Reviewer, Editor)
- Joel Falconer (Reviewer)

Each user entry includes a small profile picture and a red trash can icon to the right.

# Chat

The screenshot shows a web-based editor interface with a dark background. On the left, there's a large white area for editing content. At the top of this area, there are tabs for 'Saved' and 'Current Version'. Below the tabs, the content starts with a welcome message: "Welcome! This right here is the editor. It makes use of **Markdown**, a simple, easy shorthand to write content that will work everywhere you publish it. For example, you can mark text with 'emphasis' or '**strong emphasis**' using single or double asterisks, respectively. You can also use asterisks to make lists, like so:" followed by an unordered list: "\* Apples", "\* Oranges", "\* Pears". Then, it says: "Or just write a number followed by a period and a space to create numbered lists:" followed by an ordered list: "1. Peel and slice apples.", "2. Toss with sugar, cinnamon, and ginger.", "3. Fill pie crust.". At the bottom of the content area, there's a note: "There's more (links, code, blockquotes, and so on); hover over the Editorial logo, above, select "cheat sheet" for a quick **refresher**. Or just start editing this document to see how it works." To the right of the content area, there's a sidebar with a yellow header bar containing the word "refresher". Below this, there's a discussion card with a user icon, the name "You", and the timestamp "less than 5 seconds ago". The card contains the text: "should this simply be 'refresh'?" At the bottom right of the sidebar, there's a "Comment" button. A large orange arrow points from the word "refresher" in the sidebar back towards the "refresher" text in the main content area.

Welcome! This right here is the editor. It makes use of **Markdown**, a simple, easy shorthand to write content that will work everywhere you publish it. For example, you can mark text with "emphasis" or "**strong emphasis**" using single or double asterisks, respectively. You can also use asterisks to make lists, like so:

- \* Apples
- \* Oranges
- \* Pears

Or just write a number followed by a period and a space to create numbered lists:

1. Peel and slice apples.
2. Toss with sugar, cinnamon, and ginger.
3. Fill pie crust.

There's more (links, code, blockquotes, and so on); hover over the Editorial logo, above, select "cheat sheet" for a quick **refresher**. Or just start editing this document to see how it works.

All discussions New discussion

refresher

You - less than 5 seconds ago  
should this simply be "refresh"?

Reply to this discussion

Close discussion Comment

# QUIP

- O projeto pode ser guardado numa pasta com vários documentos;
- Um desses documentos pode ser uma to-do list para criar objetivos para a execução desse documento ou distribuir tarefas entre os utilizadores;
- Possibilita o chat entre os utilizadores do projeto;
- Possibilita o upload de documentos noutras aplicações;
- Cada utilizador tem a sua área de trabalho onde aparece projetos pode participar ou criar um novo;



# Visão Geral

Área de trabalho - Quip

https://quip.com

Aplicações bet365 - Apostas De... Meus Resultados: fu... BT Next - Egzon wareztuga.tv - Filme... TOPPT.NET | O mel... e-learning - IPT DEI@IPT e-Learning SISTEMAS OPERATI...

First user

Objectivos 6m  
asfgdfshg

Sem título 11m  
Clique para editar ou criar uma lista

Trabalho Chat 27m

Introdução ao Quip 29m  
Apresentação

Começando no Quip  
Importar do Dropbox, Google Drive, Evernote ou Box

Área de trabalho

Trabalho

Introdução ao Quip

Apresentação

O Quip é um processador de texto colaborativo com um sistema de mensagens. Ele está disponível para iPhones, iPads e computadores. Você pode acessá-lo em <https://quip.com/>.

O QUE É O QUIP?

O Quip combina um editor de documentos fácil de usar com um sistema de mensagens semelhante ao SMS. Você pode trocar mensagens com as pessoas, criar um documento e editá-lo colaborativamente, com cada participante vendo o mesmo texto e podendo fazer alterações em tempo real. Ou então, você pode criar um documento particular, trabalhar nele, e compartilhá-lo com outras pessoas depois que tiver terminado.

A combinação dessas conversas e do documento

Arquivar

Restrita a você somente

03:07 17/03/2015

# Objectivos

A screenshot of a Quip document titled "Objectivos". The document contains a list of four items, each preceded by an empty checkbox. The items are: asfgdfshg, asfghfdsh, asdgsdfhgj, and sadghdijfhjm. The left sidebar shows activity history from André Mateus, and the bottom taskbar shows various open applications.

Objectivos

- asfgdfshg
- asfghfdsh
- asdgsdfhgj
- sadghdijfhjm

André Mateus criou o documento

André Mateus 9 minutos atrás através de computador

sdghjdhjs

André Mateus 9 minutos atrás através de computador

hartjejs

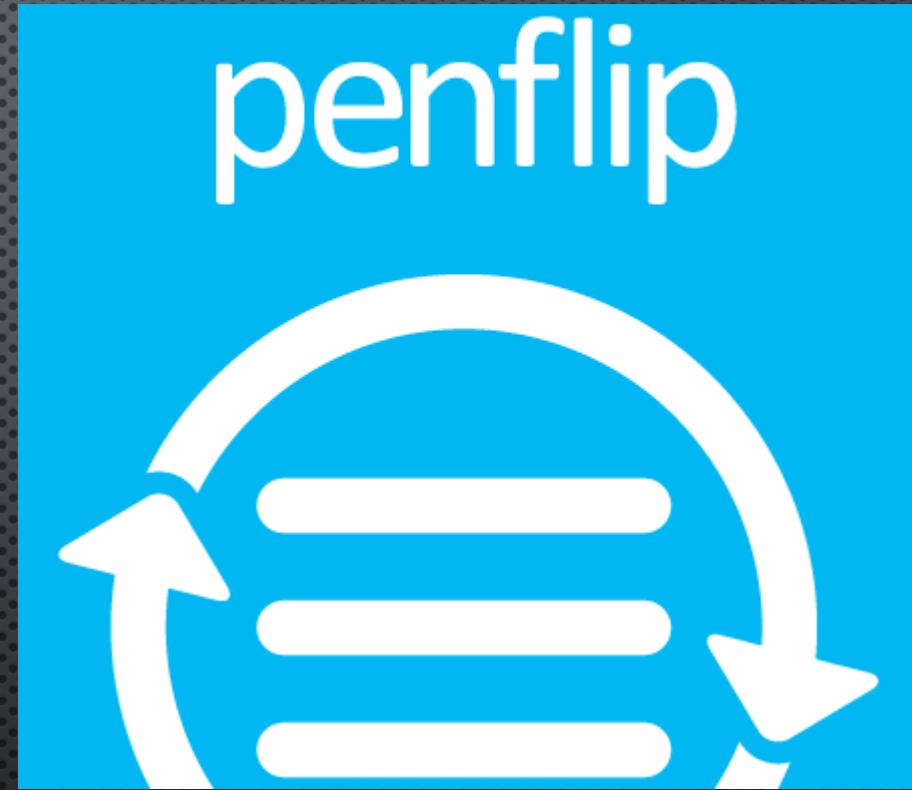
COMPARTELHAR

First user

Aplicações bet365 - Apostas De... Meus Resultados: fu... BT Next - Egzon wareztuga.tv - Filme... TOPPT.NET | O mel... e-learning - IPT DEI@IPT e-Learning SISTEMAS OPERATI...

03:10 17/03/2015

- Possibilidade de escrever documento ou livro;
- No modo livro dá para acrescentar capítulos e reordena-los pelo método drag and drop e apagar;
- Possibilidade de aceitar ou rejeitar alterações efetuadas;
- Os colaboradores podem comentar pedaços de texto quando estão a rever a minha escrita;
- Os projectos podem ser públicos ou privados;
- Tem contador de palavras;
- Inserir imagens, por arrasto ou por seleção. Mas no modo edição não se vê a imagem, apenas aparece o link dela. Só no modo de previsualizar é que se vê a imagem



penflip



hemotheon • ag

About.txt  
chapter1.txt  
chapter2.txt  
**geah.txt**  
chapter3.txt  
▼ images

B i H1 H2 H3

# geah

Write here...

?

4 WORDS



Penflip

New Project My Projects Discover Account Logout

paulrobertlloyd · Design is...

Changes from billshakespeare  
billshakespeare - 13 days ago (Mar 25, 2014, 7:00 AM)

Oh, so I can make some general comment here. This is no good for collaborative editing. Nope.

Ready to go? Accept Changes

Discuss:  
Leave a comment

Comment

document

Edit Preview

Design is compromise. [Unlike art, design is not a selfless act - not sure about that statement]; often it is about discovering appropriate solutions for others among a fog of differing constraints, opinions and desires. Design, as a unique human endeavour, is also imbued with all the complexities of our racespecies. [Nothing is ever black or white, but many shades of grey. There is no right or wrong answer, so we must ask questions - cliches!]. Great design is not achieved in isolation, but by learning from those we work with. Design is compromise, one that lies somewhere between the world we wish for, and the one we inhabit.

Comments in square brackets, including text commented on - no other way to comment? Yuck!

You've got to be careful when making sweeping statements of this kind - one danger is cliche. For the most part, though, you pull it off.

# FIREPAD

Open source collaborative code and text editing

<http://www.firepad.io/>

# Objetivos:

- Edição colaborativa
- Controlo de versões (Linha do tempo)
- Chat
- Notificações (registos de atividade dos utilizadores)
- Suporte gramatical
- Criação de grupos ,utilizadores e projetos
- Permissão por projetos