

# COMMENT ÉVALUER LA QUALITÉ D'UN SITE SELON LES TECHNIQUES D'INTÉGRATION WEB D'ACTUALITÉ

Renoir Boulanger | @renoirb  
<http://bit.ly/Yqa6Wl>

... RENDRE LE PROCESSUS  
**AGRÉABLE** POUR TOUS

Renoir Boulanger | @renoirb  
<http://bit.ly/Yqa6Wl>

# Utopie?

- Documents pour communiquer **efficacement**
- **Réutilisation** du code
- **Balisage constant**
- Séparer les responsabilités de façon **optimale**
- Rincer, recommencer

**Votre interlocuteur risque d'être incisif dans ses exemples,  
mais son objectif demeure celui d'éviter le gaspillage  
inutile de ressources**

# Avis public!



# **Sommaire**

- 1. Introduction**
- 2. Spécifications de projet**
- 3. Processus de réalisation**
- 4. Indicateurs de la qualité**



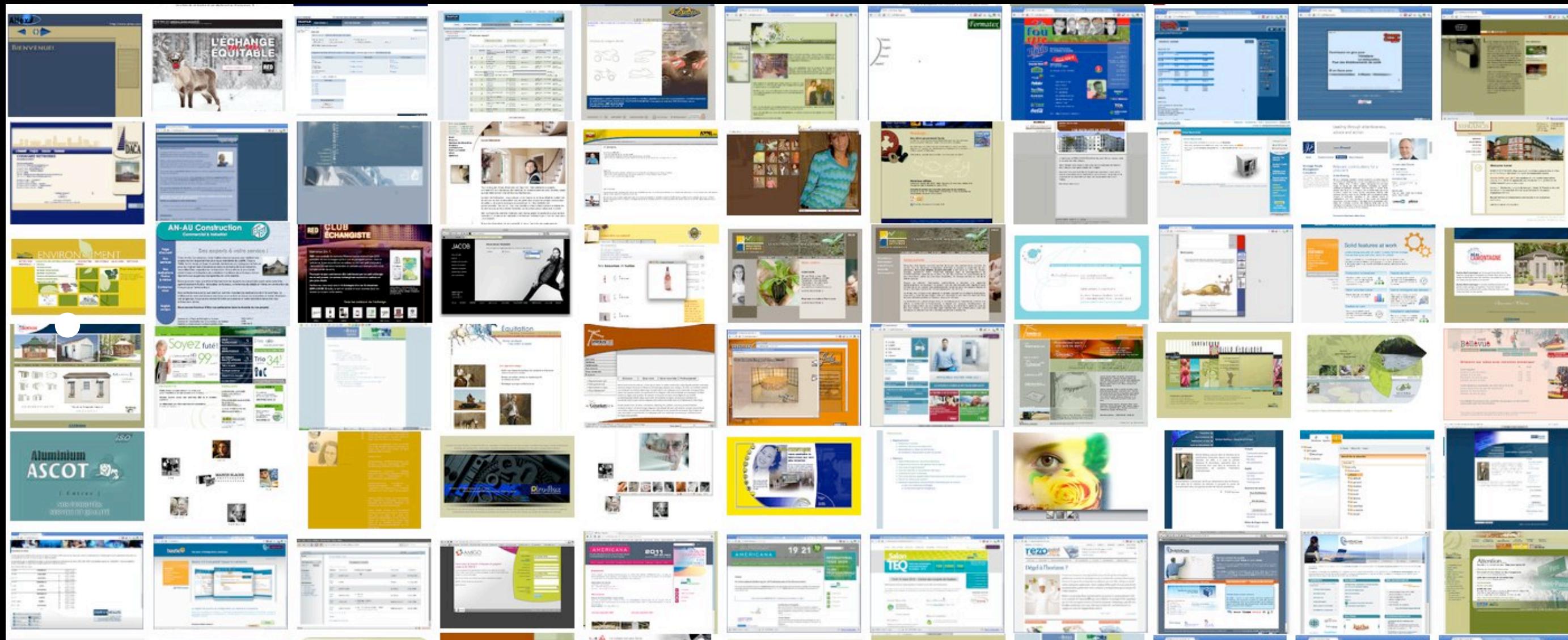
# Qui

[ **Développeur web, contractuel chez Ericsson,**  
**Passionné des standards web, Reçu formation**  
par AccessibilitéWeb en 2008, A travaillé avec  
**plusieurs agences web, Natif de Québec,**  
Métalleux qui écoute du Chopin ]

Renoir Boulanger | @renoirb

# Plus de 150 sites

(décompte arrêté en 2007)



# Et des applications web

The image displays two side-by-side screenshots of web-based applications. On the left is the 'Namminik' application, which is a personal inventory management tool. The interface includes a sidebar with categories like 'CD's', 'Chambre', 'Cuisine', etc., and a central area showing a summary of items with a small safe icon. On the right is the 'Beebox' application, a project management tool. It features a navigation bar with links like 'Projets', 'Journaux', and 'Administration : base'. The main content area shows a tree view of project structures ('base', 'Projets', 'MonProjet', 'Livraisons') and a detailed list of modules. The module list table includes columns for 'Nom', 'Type', 'SCM/VCS', and 'Dernière synchronisation IDE'. Two entries are shown: 'MonModulejava' (Java) and 'MonModuleWeb' (Web), both last synchronized on 'Tue May 13 13:46:10 EDT 2008'.

Nom	Type	SCM/VCS	Dernière synchronisation IDE
MonModulejava	Java	SVN	Tue May 13 13:46:10 EDT 2008
MonModuleWeb	Web	SVN	Tue May 13 13:46:28 EDT 2008

Projets: **Namminik.com** et **Beebox**, 2008, pour TechSolCom Groupe Informatique

# Et des applications web

The image displays two web application interfaces side-by-side.

**eTelefilm (Left):** This screenshot shows the internal reporting portal for Telefilm Canada. The top navigation bar includes links for HOME, MY APPLICATIONS, MY CONTRACTUAL ENGAGEMENTS, and MY BUSINESS. Under 'MY CONTRACTUAL ENGAGEMENTS', there are links for EXPLOITATION REPORTS, DRAWDOWNS, and OTHER ENGAGEMENTS. A central section titled 'Producer report' contains a table for attaching reports. The table columns are Default, Title / Numbers of associated applications, and Period covered by report. Several rows are listed, each with a warning icon and specific details like 'BIG SUGAR' from 2007-07-01 to 2007-12-31. Below the table, fields for Capital amount (0.00) and Other amount (10.00) are shown, along with buttons for 'Submit attached' and 'Submit attached'.

**iBottin (Right):** This screenshot shows a search application for artists. The top navigation bar includes 'Bienvenue R.E.D L'Agence Inc', 'Personnes ressources', 'Ententes collectives', 'Modifier mes coordonnées', and 'MES CASTINGS'. A red banner at the top says 'iBottin'. Below it are tabs for 'Recherche simple' (selected), 'Recherche multicritères', and 'Globale', 'Figuration', 'Doublage'. The main search area is for 'Instruments'. It shows a list of instruments: Banjo, Berimbau, Sans Importance, and Sans Importance. To the right, checkboxes for skill levels (Débutant, Intermédiaire, Avancé) are checked for various instruments. Below this are sections for 'Dances' and 'Sports', each with similar search and filtering options.

Projets: **eTelefilm**, portail interne Téléfilm via TechSolCom, 2008 / **Union des artistes**, via RED L'Agence/Evocatio, 2009-2012

# Sommaire

- 1. Introduction**
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Le noeud.

- Spécification **absente**
- Spécification comme un «**roman**»
- Détails dans une **pile** de fichiers PSD

... Processus de décision (mal informé?)

# Une petite histoire

Stockage provenant de fils RSS

Interface pour lecture hors-ligne

[> dundee.advisor.ca](http://dundee.advisor.ca)



Client: **Microsite «iPad» advisor.ca**, pour Rogers Media Publishing via Équisoft, 2011

# Imprévus

*«Il me semble que ça devrait être inclus»*

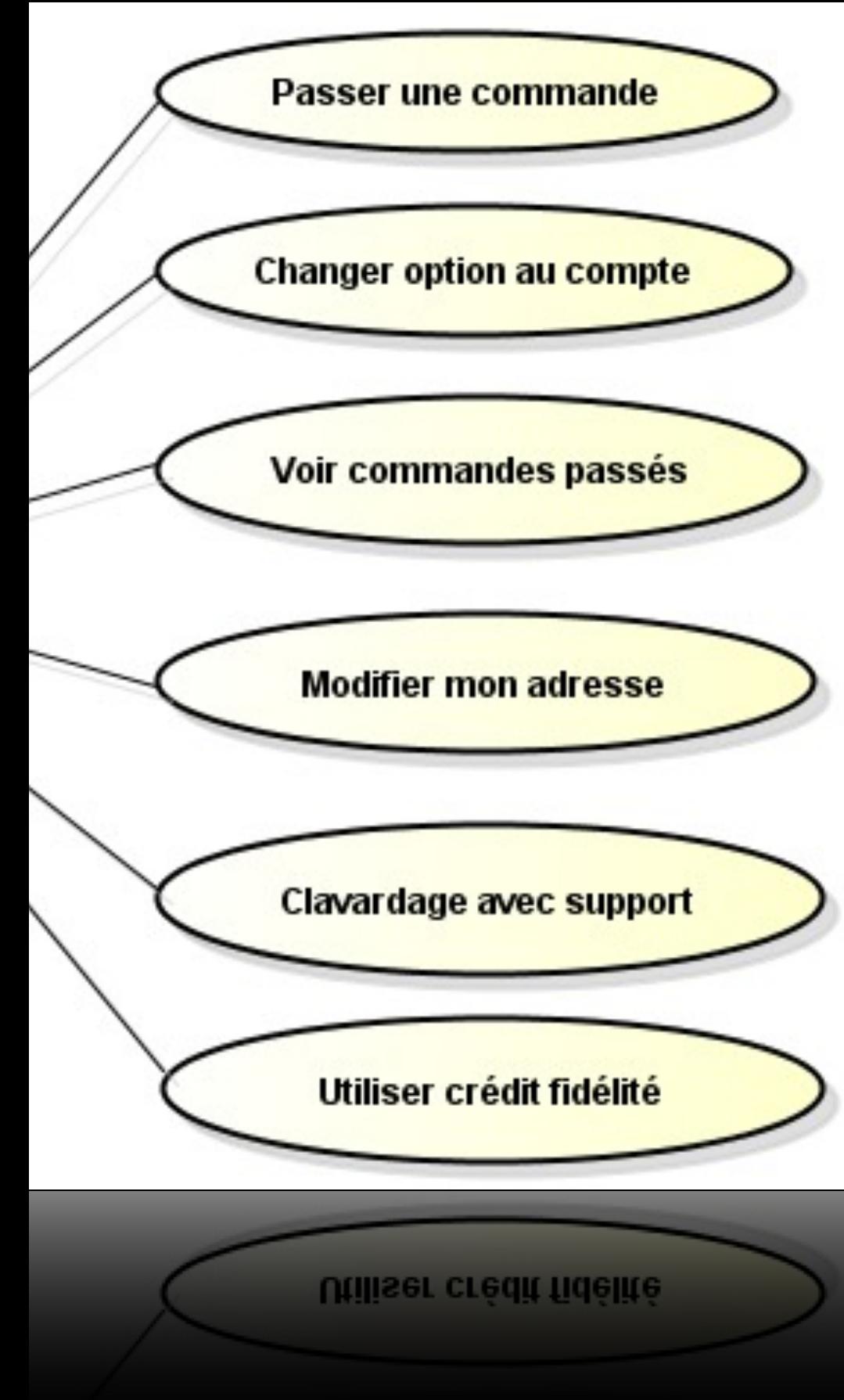


Modifier des pages («CMS»)  
Référencement  
Mise en page  
Stratégie

...



# Le client demande



# Application!!1

facebook 25 Search for people, places and things

Renoir Boulanger Home ▾

**Renoir Boulanger**

Update info Activity log \* ▾

Software Developer at Ericsson Canada  
Studying Certificate in Systems Analysis and Design at ...  
Lives in Montreal, Quebec  
In a relationship with Gabi Viana

About Friends 349 Photos 87 Map 40 Likes 116

Sponsored Create an advert

DVelum Professional PHP/ExtJS-based web development platform (GNU GPLv3)

36 people like DVelum.

Demande simple et rapide.

La carte de crédit qu'il vous faut en 30 secondes seulement. Trouvez la vôtre maintenant!

Status Photo Place Life event

What's on your mind?

Friends Post

Activity Recent

Renoir became mayor of Ericsson Canada on Foursquare.  
Like · Comment

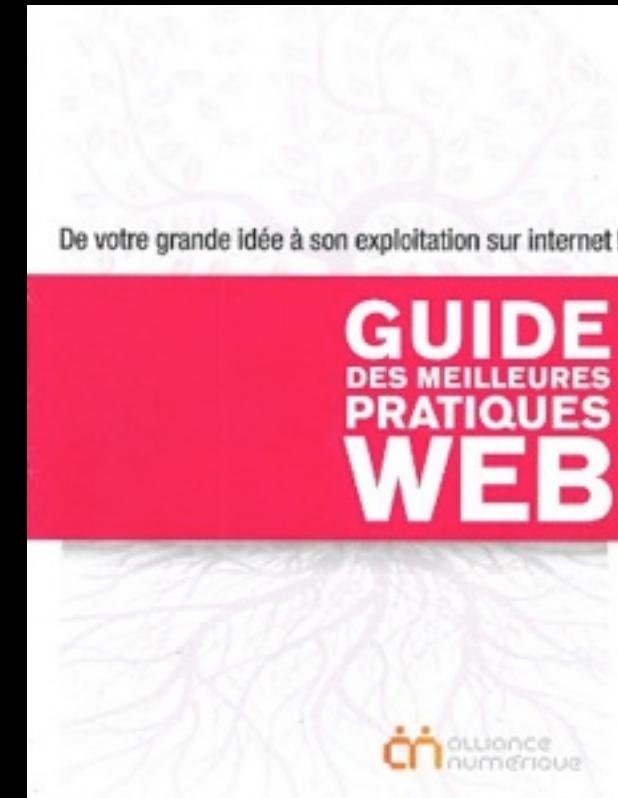
De votre grande idée à son exploitation sur internet !

# GUIDE DES MEILLEURES PRATIQUES **WEB**



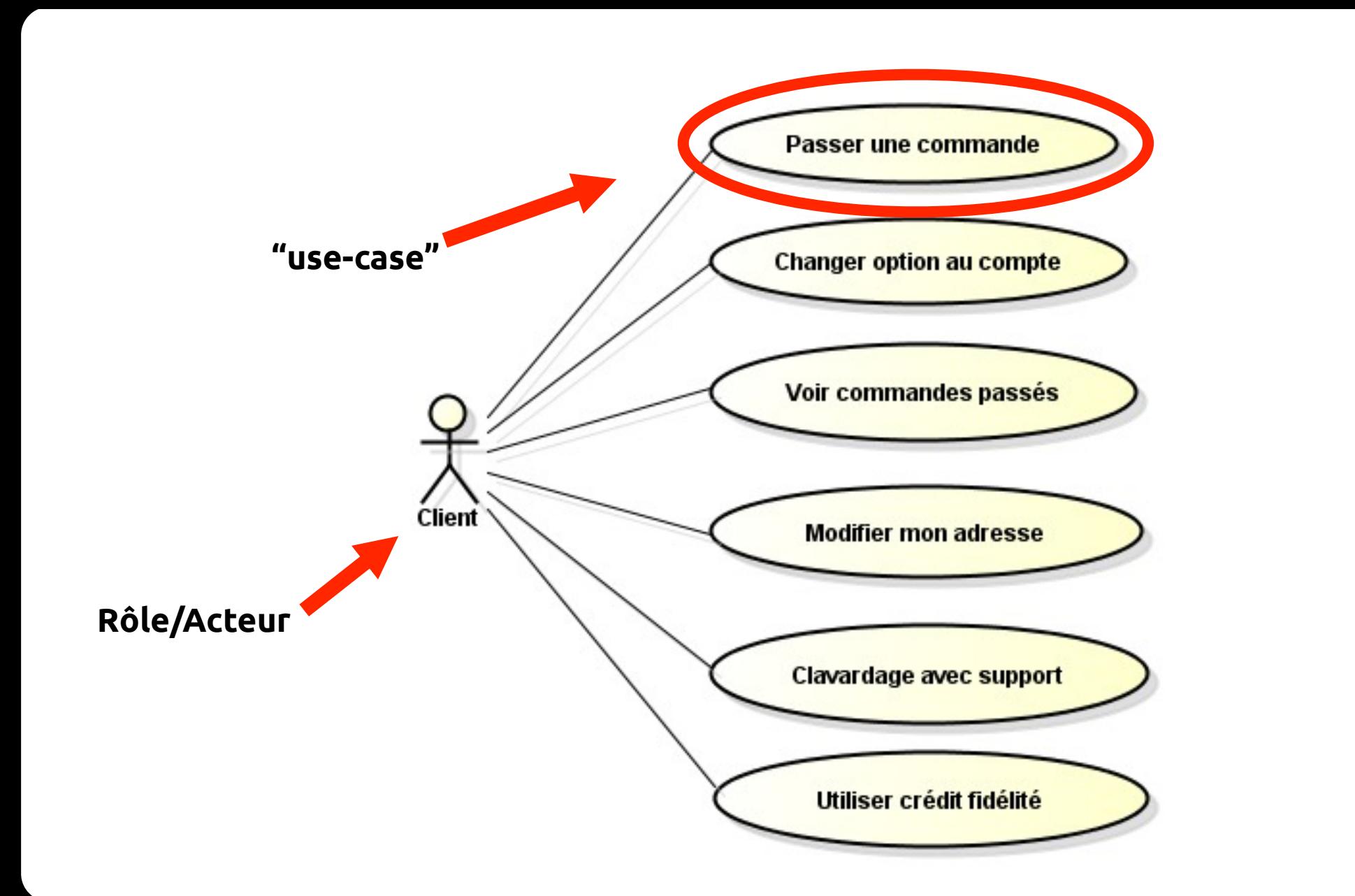
# Guider le client pour obtenir

- «Qui peut faire quoi»
- Le résultat désiré
- Ce qui apporte de la valeur +

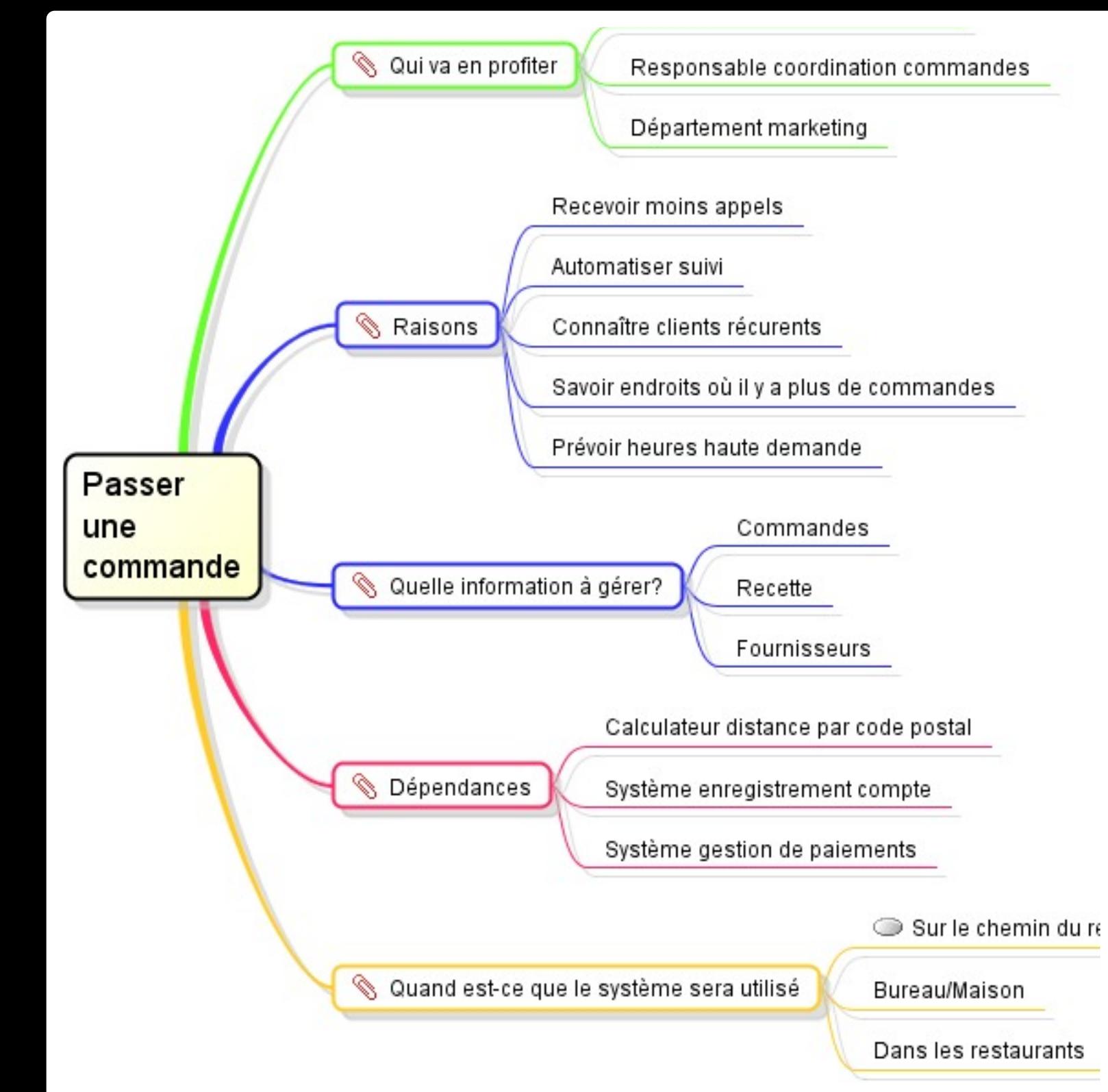


<http://www.alliancenumerique.com/guideweb.html>

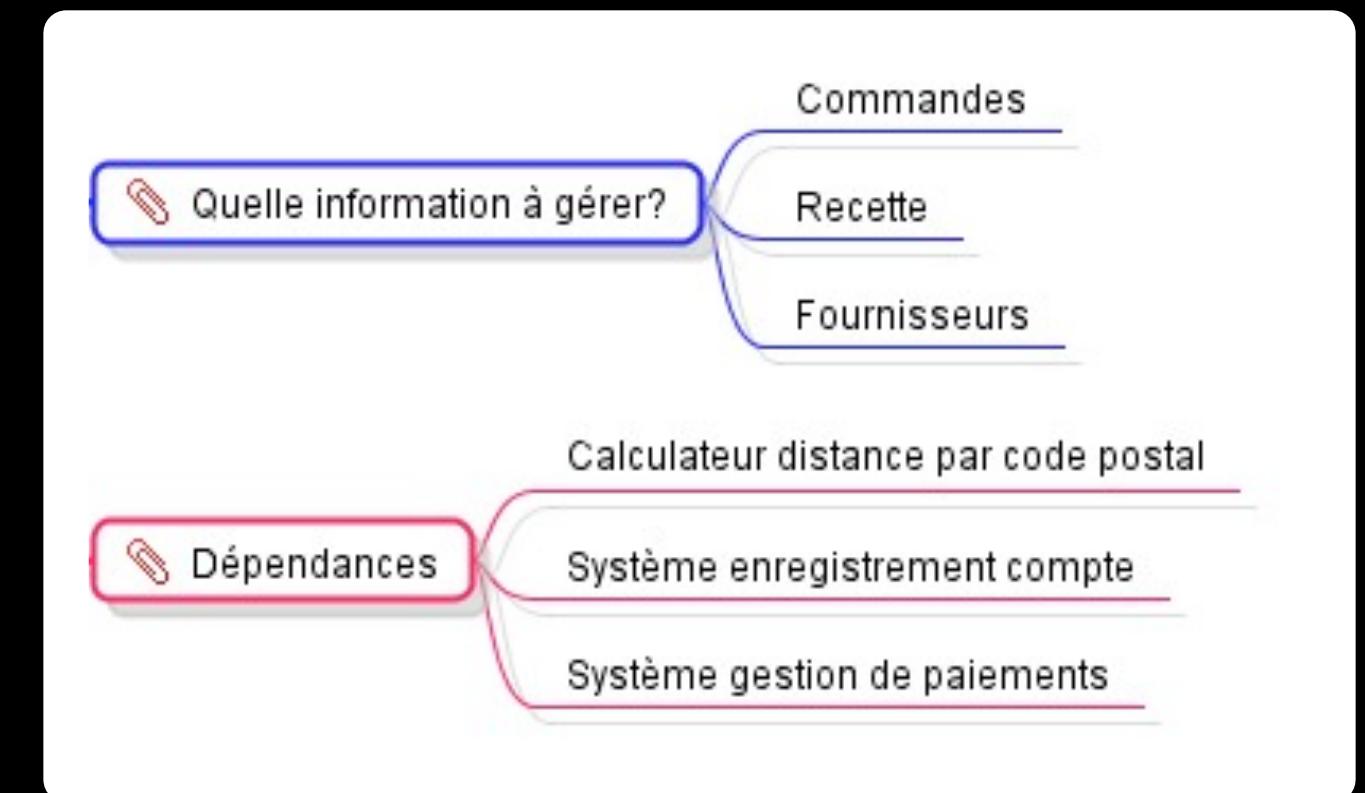
# «Use case» [Cas de Figure]



# «Mindmap»



# Dépendances *fonctionnelles* et *non-fonctionnelles*



# Évaluation

- Par **type de tâche**
- Conserver **questions** potentielles
- Prévoir **trois scénarios**
- Séparer en **phases**

Sous-tâches	Temps estimé		
	Min	P.	Max
Conceptualisation technique	8	12	16
Programmation	40	60	80
Tests development/déploiement	8	12	16
Temps estimé total			
	Min	Possible	Max
	56	84	112

$f[5(w + h)]$   
pour chaque **demande**

**f** pour «fonctionnalité»

**w** pour «why» (pourquoi)

**h** pour «how» (comment)

# *document de **requis logiciels**\**

\* FRD

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duplication des efforts

# Une petite histoire...



# Le «far west»

Transfert par disquette 3 1/4 dans les bureaux de l'hôtel de ville.

Modifs 2005-07-14.zip	33.7 kB	Zip archive	Thu 14 Jul 2005
Modifs 2005-09-01.zip	35.0 MB	Zip archive	Thu 01 Sep 2005
Modifs 2005-09-06.zip	1.3 MB	Zip archive	Mon 07 Aug 2005
Modifs 2005-09-09.zip	36.9 kB	Zip archive	Mon 07 Aug 2005
Modifs 2005-10-04.zip	42.6 kB	Zip archive	Tue 04 Oct 2005
Modifs-14-JUN-2005.zip	11.5 MB	Zip archive	Mon 07 Aug 2005
Modifs-21-JUN-2005.zip	30.5 kB	Zip archive	Mon 07 Aug 2005
Modifs-22-JUN-2005.1.zip	538.3 kB	Zip archive	Mon 07 Aug 2005
Modifs-2004-02-24.zip	52.6 kB	Zip archive	Tue 24 Feb 2004
Modifs-2004-02-26.zip	1.6 kB	Zip archive	Thu 26 Feb 2004
Modifs-2004-03-04.zip	857 bytes	Zip archive	Thu 04 Mar 2004
Modifs-2004-03-05.zip	240.5 kB	Zip archive	Fri 05 Mar 2004
Modifs-2004-03-16.zip	2.0 MB	Zip archive	Tue 16 Mar 2004
Modifs-2004-04-01.zip	129.0 kB	Zip archive	Thu 01 Apr 2004
Modifs-2004-04-19.zip	2.2 MB	Zip archive	Mon 19 Apr 2004
Modifs-2004-04-19a.zip	9.1 kB	Zip archive	Mon 19 Apr 2004
Modifs-2004-05-10.zip	9.0 MB	Zip archive	Mon 10 May 2004
Modifs-2004-05-18.zip	1.8 MB	Zip archive	Tue 18 May 2004
Modifs-2004-06-10.zip	5.6 kB	Zip archive	Wed 09 Jun 2004
Modifs-2004-06-22.zip	1.0 MB	Zip archive	Wed 23 Jun 2004
Modifs-2004-06-22a.zip	1.0 MB	Zip archive	Wed 23 Jun 2004
Modifs-2004-07-08.zip	2.3 MB	Zip archive	Thu 08 Jul 2004
Modifs-2004-07-12.zip	1.3 MB	Zip archive	Mon 12 Jul 2004
Modifs-2004-08-09.zip	1.6 MB	Zip archive	Mon 09 Aug 2004
diz.60-00-4005-21b0M	avidaqZ	WM 0.J	05 può é0 nom
diz.5T-10-4005-21b0M	avidaqZ	WM C.J	005 jrl sr nom
diz.80-10-4005-21b0M	avidaqZ	WM E.S	000 jrl 80 udt
diz.655-00-4005-21b0M	avidaqZ	WM 0.J	005 jrl es baw
diz.555-00-4005-21b0M	avidaqZ	WM 0.J	005 jrl es baw

# 2013

Suivre TOUS les détails sur tous les documents PSD? \*

*\* srsly!?*

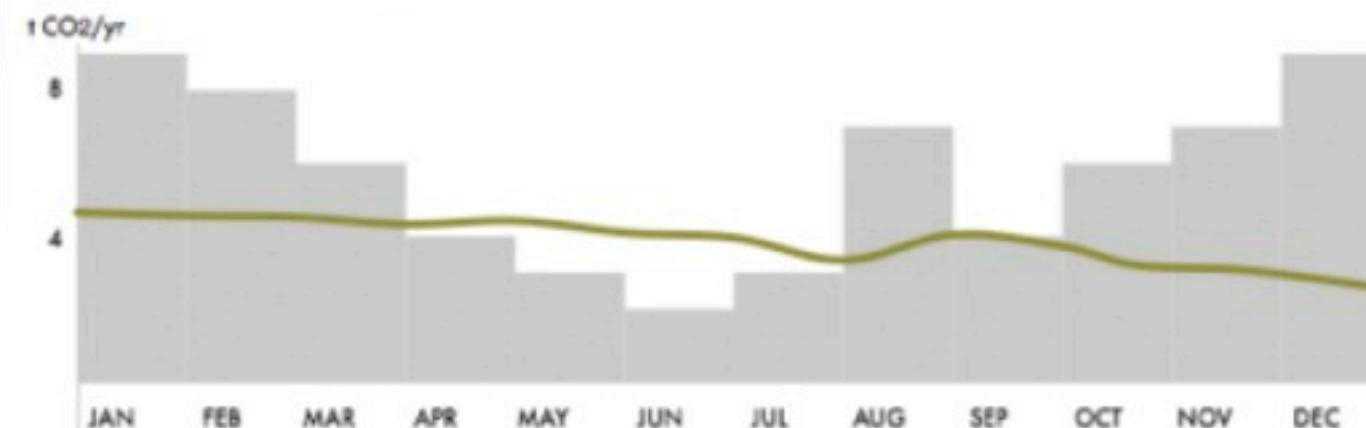


Solution: Utiliser le HTML!

## Adactio

Personal description... Ut purus ipsum, ultricies eget, vestibulum nec, adipiscing eu, justo. Donec dui lorem, pharetra vel, dictum vitae, bibendum sit amet, magna.

### Adactio's timeline



### Adactio's goals

-  [Use low-energy lightbulbs throughout my home](#)  
[112 edenbees doing this](#)
-  [Use public transport for my journey to work](#)  
[98 edenbees doing this](#)
-  [Install underfloor insulation](#)  
[45 edenbees doing this](#)
-  [Drink tap water instead of bottled water](#)

### Adactio's buzz

- Just now  
Adactio did something
- 3 minutes ago  
Adactio did something
- 4 minutes ago  
Adactio did something
- 5 minutes ago  
Adactio did something
- 6 minutes ago  
Adactio did something
- 1 hour ago  
Adactio did something
- 3 hours ago  
Adactio did something
- 2 days ago  
Adactio did something
- 4 days ago  
Adactio did something
- 1 week ago  
Adactio did something

Exemple de projet développé en même temps que le design

Your settings Lifestyle profile Carbon Logbook Help Logout

HOME YOU GOALS PEOPLE GROUPS Search GO

## Welcome, Susan

Your carbon footprint is currently **8.06 tonnes/yr**. That's a **reduction** of **0.5 tonnes/yr** since you joined. **Yay!**



**It's you** →  
My brief bio goes in this bit just under my photo purus ipsum, ultricies eget, ves tib ulum nec, adipiscing eu, justo. Donec dui lorem, pharetra vel, dictum vitae.

### Your groups

**The Hive**  
Brighton, England

**Group Name**  
Brighton, England  
Group Name

⚠ Energy Log reminder: Your latest electricity reading is due. [Ignore](#)  
Goal reminder: Drink tap water instead of bottled water. [Done it](#) [Ignore it](#)



### Carbon logbook

Add your energy consumption to CONSUMPTION for your home energy

### Lifestyle profile

Work out your goals by completing your profile and finding ways to cut down your

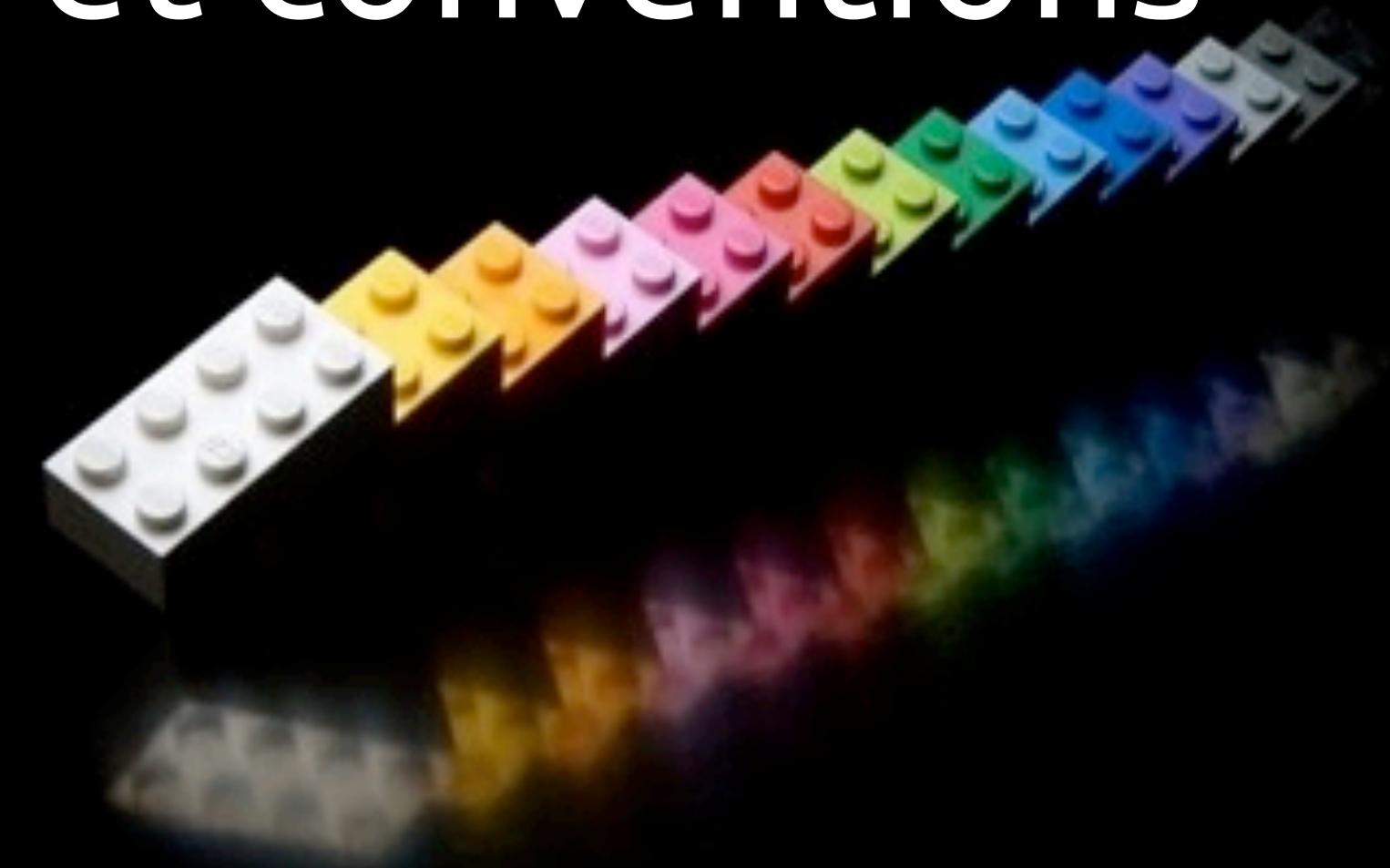
Maintenant en couleurs!

Comment?

# Processus de réalisation en **parallèle**

- **Structure** et conventions
- «**Wireframe**» [squelette]
- **Bibliothèque** de balisage
- **Thème** visuel

# Structure et conventions



Source: <http://onlyhdwallpapers.com/nature/lego-minimalistic-blocks-rainbows-reflections-black-background-color-rainbow-desktop-hd-wallpaper-400038/>

# Structure et conventions

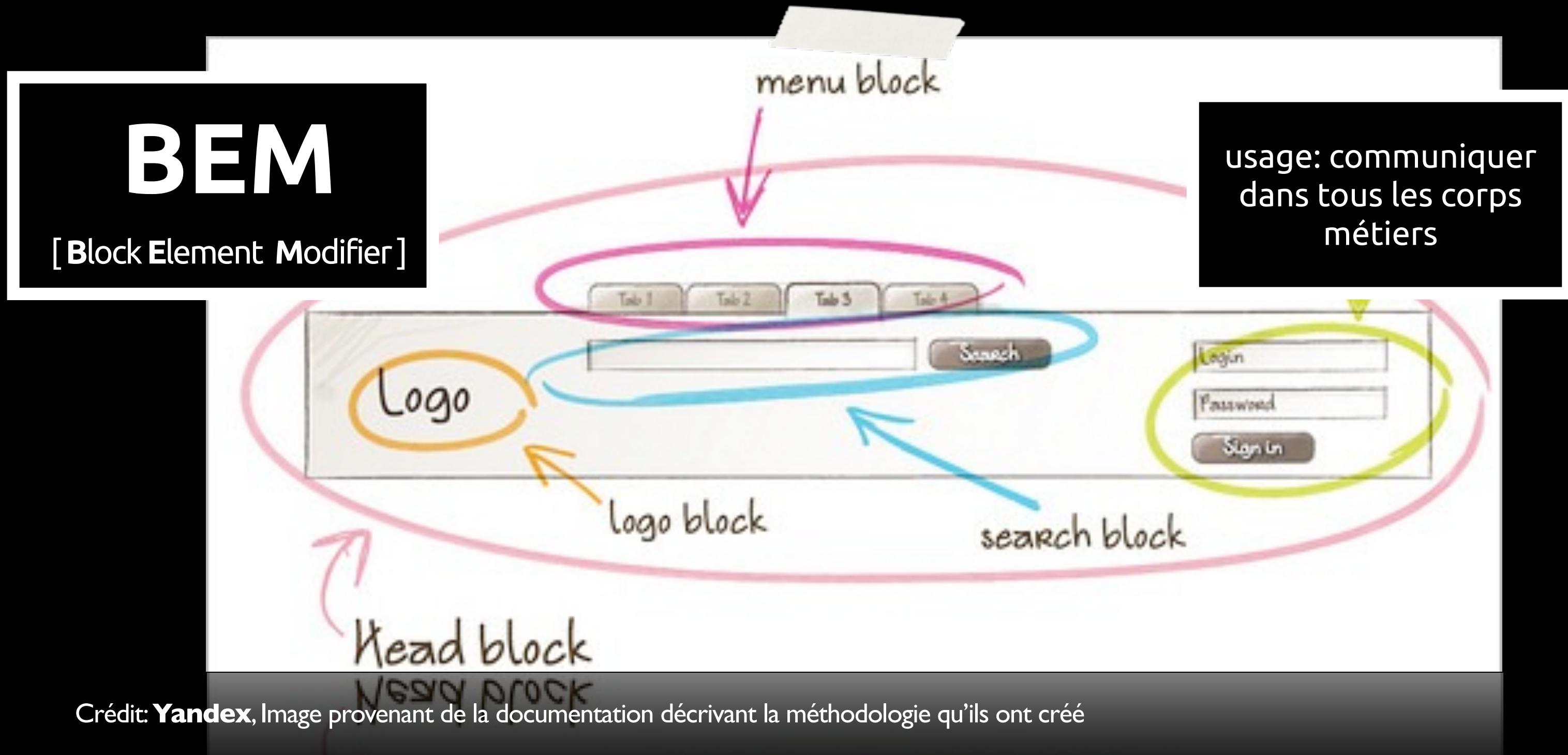
**Redéfinir un «.pager»\* différent pour chaque projet!?**



\* Remplacez par n'importe quel élément qui peut être réutilisable

261 déclarations du bleu  
«facebook»

# Structure et conventions



# Structure et conventions



Méthodologie pour  
structurer les balises  
introduite par  
**@snookca**

# Structure et conventions

Example

**Media heading**  
64x64

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

**Media heading**  
64x64

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

**Media heading**  
64x64

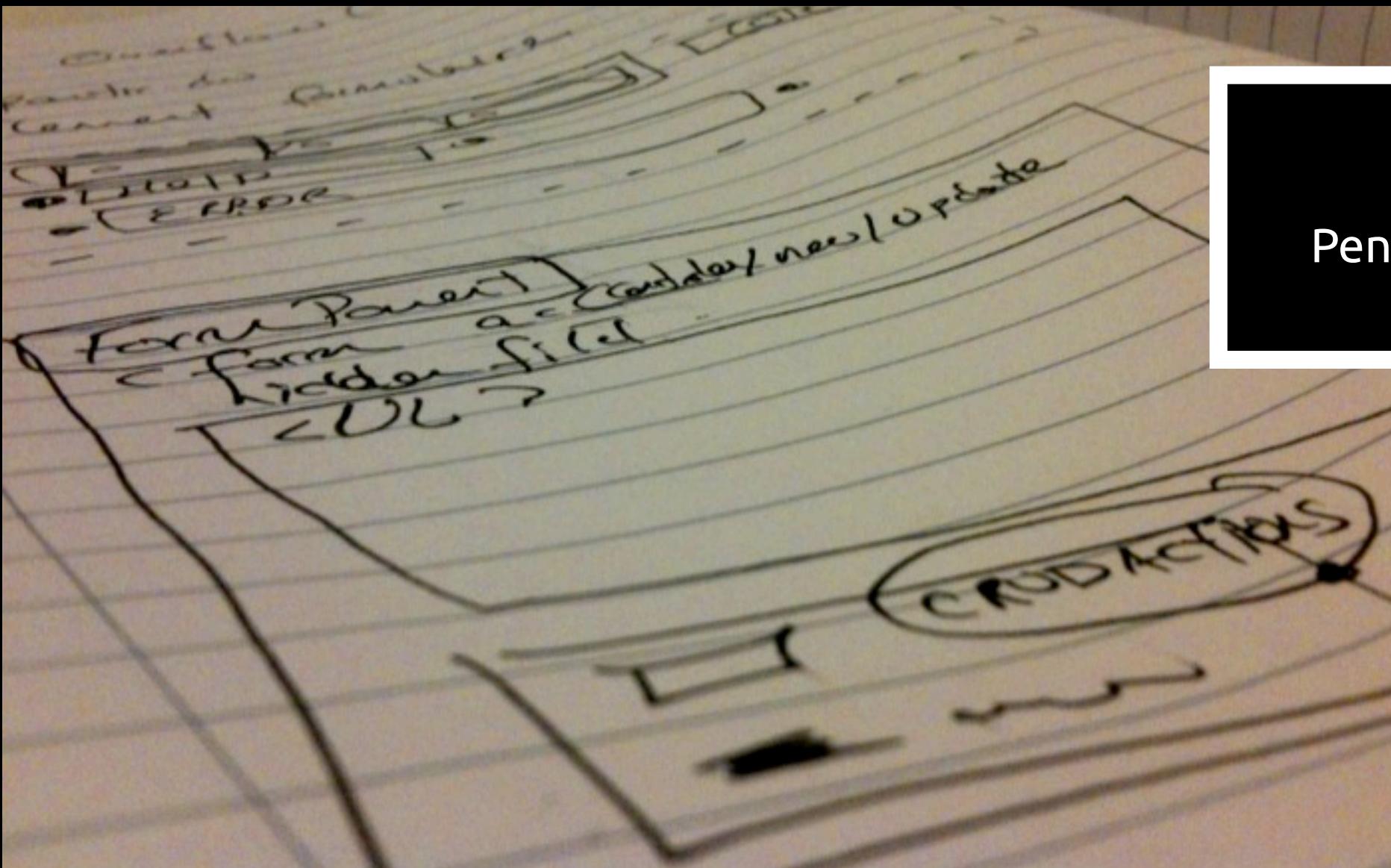
Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

```
1. <div class="media">
2.   <a class="pull-left" href="#">
3.     
4.   <!--
5.     <div class="media-body">
6.       <h3>Media heading</h3>
7.       <p>Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.</p>
8.     </div>
9.   </a>
10. </div>
```

Exemple «.media» element, version Twitter Bootstrap, originalement proposé par @stubbornella

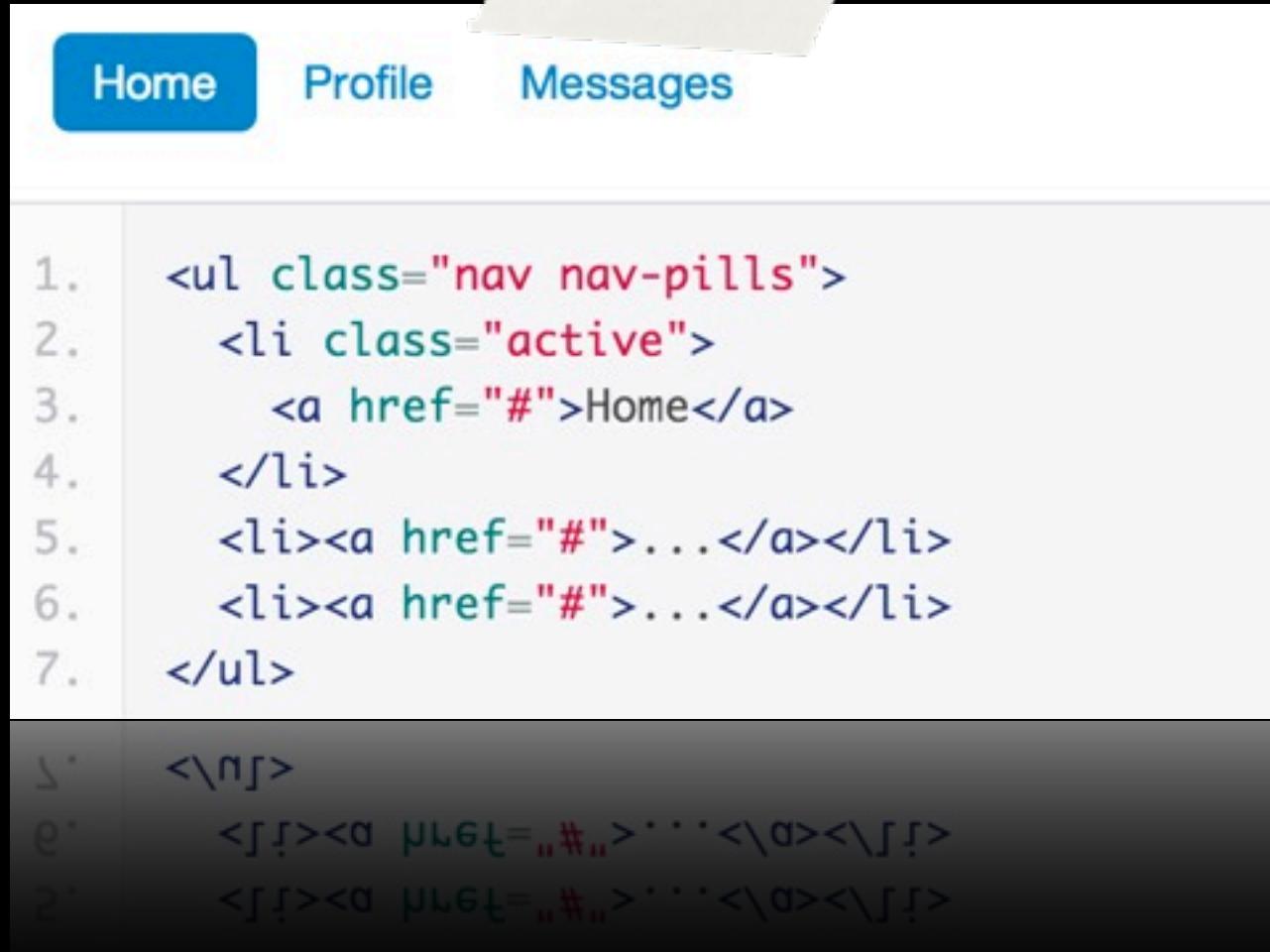
OOCSS, une autre méthodologie pour structurer le balisage.

# Structure et conventions



Bref:  
Penser en **blocs**!

# Structure et conventions



```
1. <ul class="nav nav-pills">
2.   <li class="active">
3.     <a href="#">Home</a>
4.   </li>
5.   <li><a href="#">...</a></li>
6.   <li><a href="#">...</a></li>
7. </ul>
```

```
8. <\n>
9. <\t><a href="#">...</a><\t>
10. <\t><a href="#">...</a><\t>
11. <\n>
```



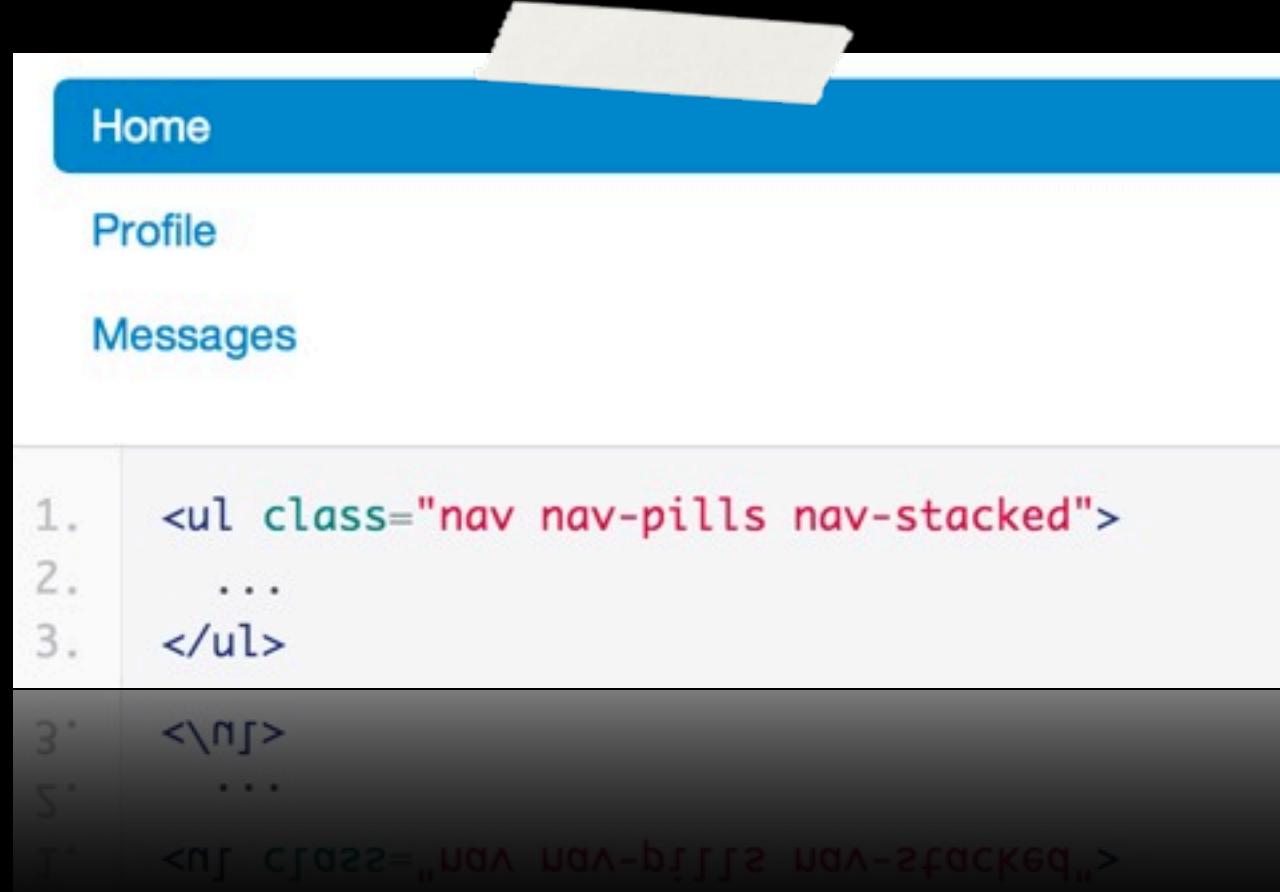
```
I'm in Section 1
```

```
1. <div class="tabbable tabs-below">
2.   <div class="tab-content">
3.     ...
4.   </div>
5.   <ul class="nav nav-tabs">
6.     ...
7.   </ul>
8. </div>
```

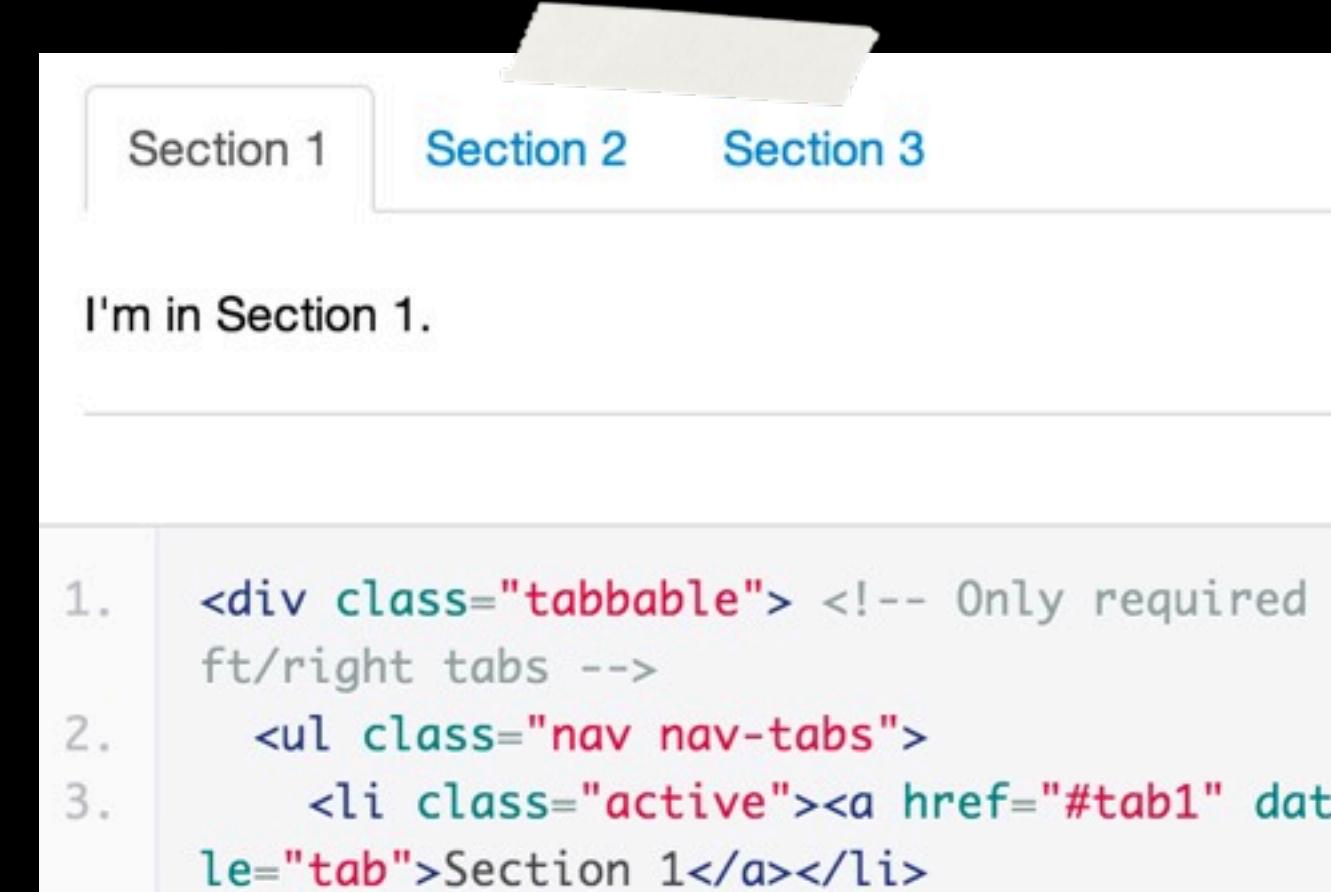
```
8. <\n>
9. <\t>
10. <\n>
11. ...
```

Exemple «.nav» element, et variantes, provenant de Twitter Bootstrap

# Structure et conventions



Exemple «.nav» element, et variantes, provenant de Twitter Bootstrap



# Structure et conventions

```
<!-- fichier html -->
<div class="tabbable variant-alpha">
  <div class="tab-content">
    <div class="tab-pane" id="tab-1">Contenu tab 1</div>
    <!-- .... -->
  </div>
  <ul class="nav nav-tabs">
    <li class="active"><a href="#tab-1" data-toggle="tab">Tab 1</a></li>
    <li><a href="#tab-2" data-toggle="tab">Tab 2</a></li>
  </ul>
</div>
```



# Structure et conventions



# «Wireframe»

Projet: **Actumus**, via Evocatio/RED L'Agence, 2012

# Wireframe

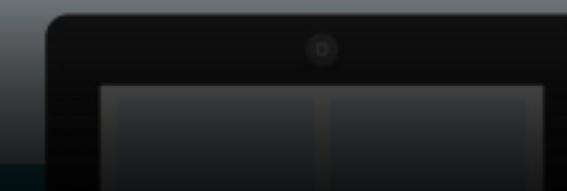
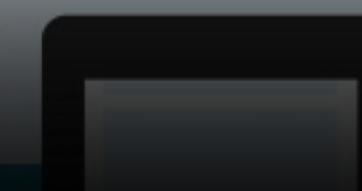
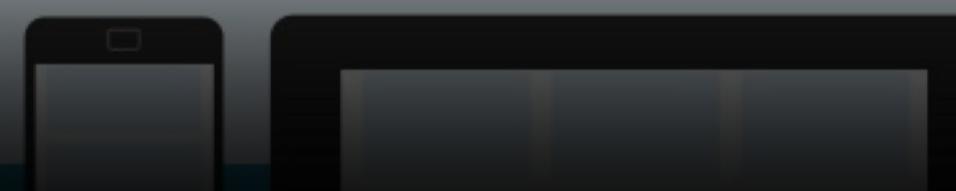
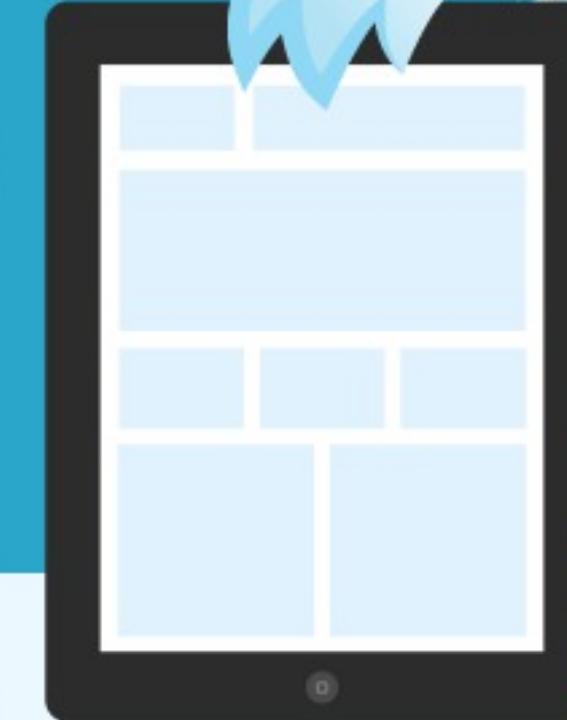
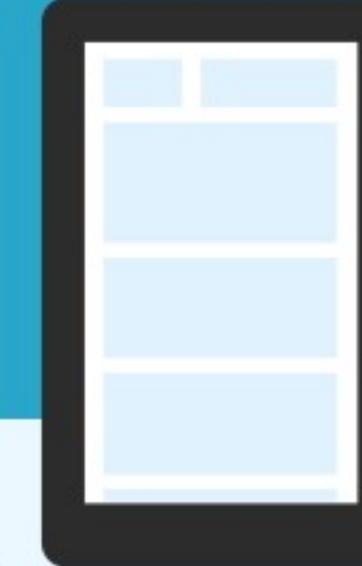
## Foundation 3

The most advanced responsive front-end framework in the world.

[Download Foundation 3.2](#)

Watch on Github 7.2k

Follow @foundationzurb



# Wireframe

The image shows a wireframe of a presentation slide. At the top, there is a logo with the word "Style" in a large, stylized blue font and "TILES" in a bold green font. To the right of the "Style" text is a graphic of several overlapping white rectangles with a grid pattern, resembling windows or tiles. Below the logo, a subtitle in a blue sans-serif font reads "A Visual Web Design Process for Clients & the Responsive Web". The main title of the slide is "■ WHAT ARE STYLE TILES? ■", centered in a dark font. To the left of the title, a text block explains that Style Tiles are a design deliverable consisting of fonts, colors and interface elements that communicate the essence of a visual brand for the web. It also notes that they help form a common visual language between designers and stakeholders. To the right of the title, another text block compares Style Tiles to paint chips and fabric swatches used by interior designers to get approval before designing a room. It argues that just as interior designers don't design three different rooms at the first kick-off meeting, web designers shouldn't provide three different webpage mockups. In the bottom center of the slide, there is a wireframe diagram of a mobile phone screen displaying a grid of six rectangular cards, each with a different design, representing a style tile.

Style Tiles are a design deliverable consisting of fonts, colors and interface elements that communicate the essence of a visual brand for the web.

They help form a common visual language between the designers and the stakeholders and provide a catalyst for

Style Tiles are similar to the paint chips and fabric swatches an interior designer gets approval on before designing a room. An interior designer doesn't design three different rooms for a client at the first kick-off meeting, so why do Web designers design three different webpage mockups?

# Wireframe

## RoughDraft.js

*Quickly create and prototype a full interactive HTML mock-up without duplicating markup, server-side loops/code, or having to source fake content (lorem ipsum text/images).*

These few lines...

```
<section>
  <div data-draft-repeat="30">
    <img data-draft-image="300/300" />
    <div>
      <p data-draft-text="1/s"></p>
      <span data-draft-user="first"></span><span data-draft-user="state"></span>
      <i data-draft-date="F-r/j-r"></i>
      <button class="btn btn-warning btn-mini btn-block" data-draft-number="$/2-3"></button>
    </div>
  </div>
</section>
```

```
<\secfion>
<\qf>
<\pfa>
```

# Wireframe

RATCHET

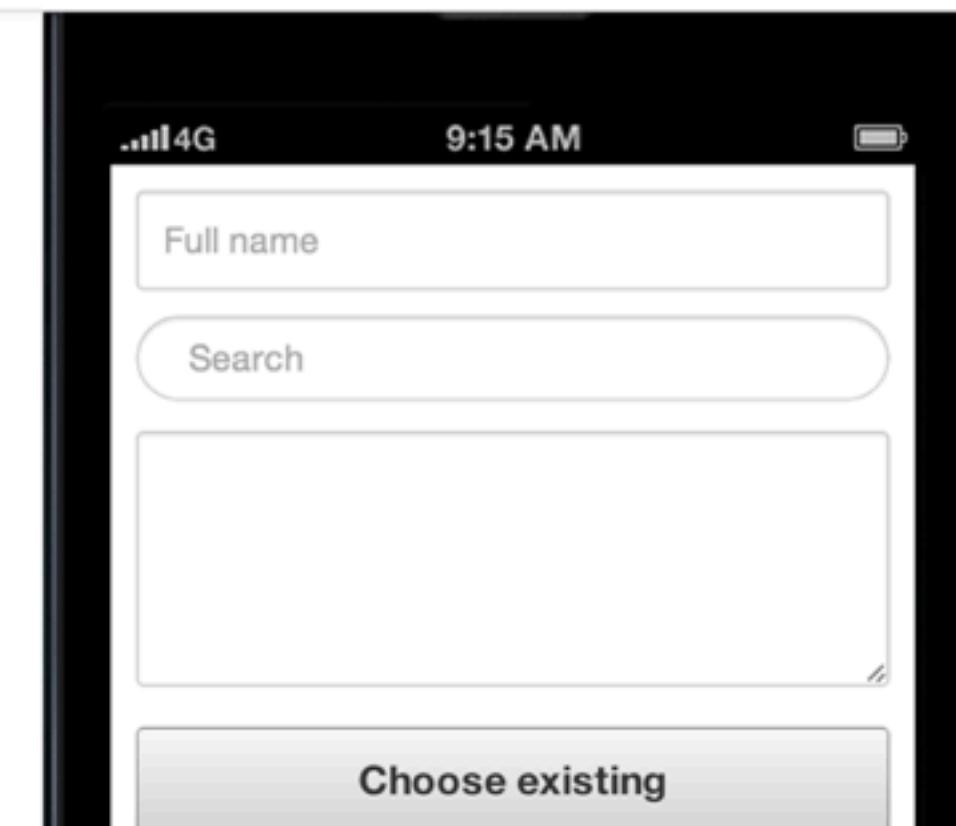
Getting started Components ▾ Page setup View on Github

## Forms

```
<form>
  <input type="text" placeholder="Full name">
  <input type="search" placeholder="Search">
  <textarea rows="5"></textarea>
  <a class="button button-block">Choose existing</a>
</form>
```

### Form with input group

```
<form>
  <div class="input-group">
    <input type="text" placeholder="Full name">
    <input type="email" placeholder="Email">
    <input type="text" placeholder="Username">
    <input type="text" placeholder="Email">
    <input type="text" placeholder="Full name">
  </div>
</form>
```



# *Bibliothèque de balisage \**

\* «Styleguide»

# Bibliothèque de balisage

The screenshot displays a web page with a dark header featuring the logo 'UDA' with a red 'A', the slogan 'La culture est une force', and a navigation menu with links like UDA, CSA, FDA, T, F, i, E, >\*, Recherche, Vue recherche >>, OK, and IDENTIFIEZ-VOUS.

**.TWO-COLS, WITH .BOXIFY AND TWO UL**

Bacon ipsum dolor sit amet consequat dolore ground round	Bacon ipsum dolor sit amet consequat dolore ground round
aliqua sed biltong pastrami sunt short loin labore laboris	aliqua sed biltong pastrami sunt short loin labore laboris pig ex brisket proident
pig ex brisket proident	Shank velit nisi, drumstick jowl
Shank velit nisi, drumstick jowl	

**.BOXIFY-PARENT, .BOXIFY AND UL**

Bacon ipsum dolor sit amet fatback meatball shank, pork chop pancetta ribeye

consequat dolore ground round shoulder strip steak beef  
ground

aliqua sed biltong pastrami spare ribs pork belly

**Vues photos**

Maquette statique > Tests rendus > Vues photos

**Carousel, voir s10**

Déplacé en partial symfony, voir [ici](#)

**Liste photos (.photos ul) voir s11**

Ce sont des vraies données (!)

Projet: **Union des artistes**, via RED L'Agence/Evocatio, 2009-2012 («Styleguide»)

# Bibliothèque de balisage

The screenshot displays a user interface component with the following elements:

- Four buttons:
  - A green button labeled "BUTTON TEXT" with a right-pointing arrow icon.
  - A green button labeled "BUTTON TEXT" with a right-pointing arrow icon.
  - A white button labeled "BUTTON TEXT".
  - A white button labeled "BUTTON TEXT" with a right-pointing arrow icon.
- A "Level two heading" section containing:
  - A text input field with placeholder text "placeholder text".
  - A blue "POST" button with a right-pointing arrow icon.
  - A message box with a "36x36" icon containing text: "Firstname Lastname" followed by a longLorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. DAY AT HH:MM".
- A code editor window on the right side showing the corresponding HTML and CSS code for the "button" and "wall" components.

Exemple de librairie utilisant KSS

MEW

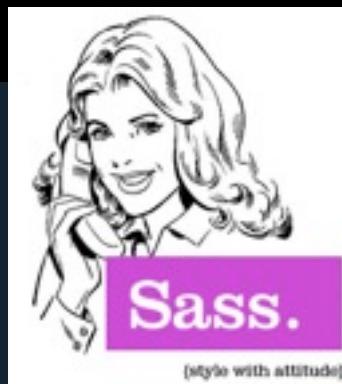
```
<\D7A><!-- \.dapp -->  
<@W>108C<@W><@PFCQW>
```

*Thème visuel*  
+ compilateurs CSS

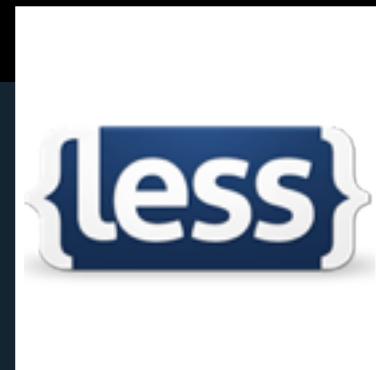
# couche «thème»

```
<!-- fichier html -->
<div class="tabbable variant-alpha">
  <div class="tab-content">
    <div class="tab-pane" id="tab-1">Contenu tab 1</div>
    <!-- .... -->
  </div>
  <ul class="nav nav-tabs">
    <li class="active"><a href="#tab-1" data-toggle="tab">Tab 1</a></li>
    <li><a href="#tab-2" data-toggle="tab">Tab 2</a></li>
  </ul>
</div>
```

```
$mainColor: #0982c1;  
.nav {  
  .nav-header {  
    color: $mainColor;  
  }  
}  
  
@mixin error($borderWidth: 2px) {  
  border: $borderWidth solid $mainColor;  
  color: darken($mainColor, 90%);  
}  
  
#main .messages { .error { @include error; } }
```



```
@mainColor: #0982c1;  
.nav {  
  .nav-header {  
    color: @mainColor;  
  }  
}  
  
.error(@borderWidth: 2px) {  
  border: @borderWidth solid @mainColor;  
  color: darken(@mainColor, 90%);  
}  
  
#main .messages { .error; }
```



```
.nav .nav-header { color: #0982c1; }  
#main .messages .error { border: 2px solid #0982c1; color: #999999; }
```

# couche «thème»

```
<!-- fichier html -->
<link rel="stylesheet/less" type="text/css" href="assets/projet.less" />
<script>less={env: 'development'};</script>
<script src="less.js" type="text/javascript"></script>
```

*/\*fichier: assets/projet.less\*/*

@include "variables.less"

// Fichiers originaux bootstrap en less  
@import "bootstrap/less/mixins.less";  
@import "bootstrap/less/reset.less";  
// ...

@include "projet/modules.less"  
@include "projet/blocs.less" // etc...

*/\*fichier: assets/variables.less\*/*

@import "bootstrap/less/variables.less";

@themeAlphaColor: #cc5200;  
// ... autres couleurs spécifiques projet

@bodyBackground: #000;  
@textColor: #FFF;  
@linkColor: @themeAlphaColor;  
@linkColorHover: lighten(@linkColor, 15%);

# couche «thème»

```
/**  
 * Attention!  
 **/  
  
/* Noms de couleur */  
.red-text { color: blue; }  
  
/* Sur-spécifité, et aux éléments anonymes */  
div#myWarning div div { color: purple; }
```

# Outils

- Espace de travail harmonisé (vagrant)
- Gestion des configurations (Puppet)
- Déploiement et gestion des paquets (Yeoman)

```
$ yeoman server
```



# Sommaire

1. ~~Introduction~~
2. ~~Spécifications de projet~~
3. ~~Processus de réalisation~~
4. Indicateurs de la qualité

*des indices qui ne mentent pas*

# Beaucoup de fichiers appellés

# Compress combinaison minification

# Compression, combinaison et minification?

# Aucun code compressé

```
></script><meta name="viewport" content="width=device-width"><link icon" href="/favicon.ico" /><link rel="openid.server" href="http://verisignlabs.com/server/" /><link rel="openid.delegate" href="http://renoirboulanger.verisignlabs.com/" /><link rel="openid2.provider" href="http://pip.verisignlabs.com/server/" /><link rel="openid2.local_id" href="http://renoirboulanger.pip.verisignlabs.com/" /><meta http-equiv="X-XRDS-Location" content="http://pip.verisignlabs.com/user/renoirboulanger/yadisxrds" /><meta http-equiv="X-YADIS-Location" content="http://pip.verisignlabs.com/user/renoirboulanger/yadisxrds" /><link rel="meta" type="application/rdf+xml" title="FOAF" href="/foaf.rdf" /><link rel="alternate" type="application/rss+xml" title="Renoir Boulanger RSS Feed" href="http://feeds.feedburner.com/RenoirBoulanger" /><link rel="alternate" type="application/rss+xml" title="Twitter updates RSS Feed" href="http://twitter.com/statuses/user_timeline/31020144.rss" /><link rel="alternate" type="application/rss+xml" title="Del.icio.us RSS Feed" href="http://del.icio.us/rss/inexisdotnet" /><meta property="og:title" content="Ma critique sur l'intégration du site a25.com" /><meta property="og:type" content="blog" /><meta property="og:url" content="http://beta.renoirboulanger.com/blog/2012/08/ma-critique-sur-l'integration-du-site-a25-com/" /><meta property="fb:admins" content="722511300" /><meta property="og:site_name" content="Renoir Boulanger" /><meta property="og:description" content="Ma critique sur l'intégration du site a25.com" /><meta property="og:image" content="http://beta.renoirboulanger.com/pjog/2012/08/ma-critique-sur-l'integration-du-site-a25-com.jpg" />
```

Celui-ci l'est!

# Répétition de code

```
_gaq.push(['_setAccount', 'UA-2343029-3']);
gaq.push(['_trackPageview']);

(function() {
  var ga = document.createElement('script'); ga.type =
    'text/javascript'; ga.async = true;
  ga.src = ('https:' == document.location.protocol ?
    'https://ssl' : 'http://www') + '.google-analytics.com/ga.
    js';
  var s = document.getElementsByTagName('script')[0]; s.p
    arentNode.insertBefore(ga, s);
})();

</script>

<script type='text/javascript'>

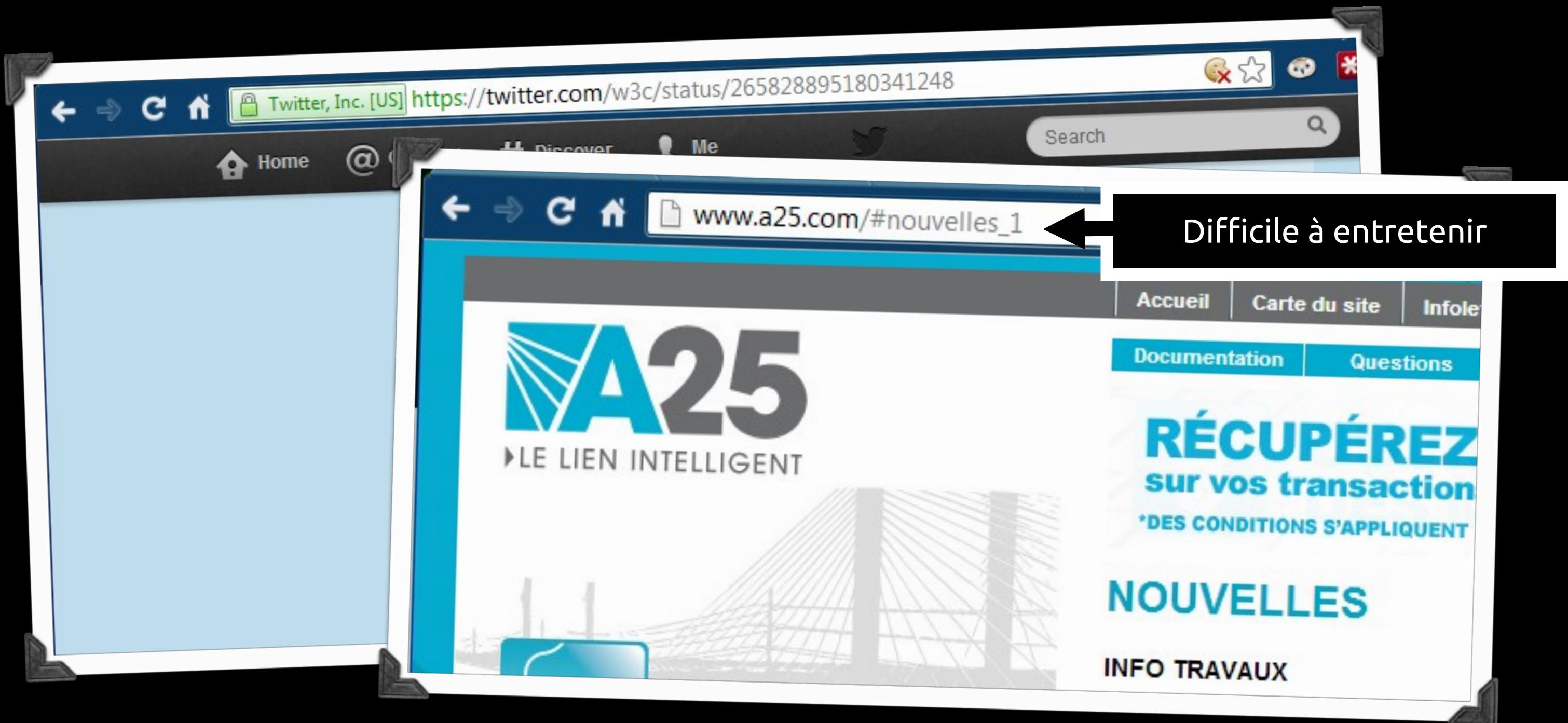
var _gaq = _gaq || [];
_gaq.push(['_setAccount', 'UA-2343029-3']);
_gaq.push(['_trackPageview']);

</script>
```

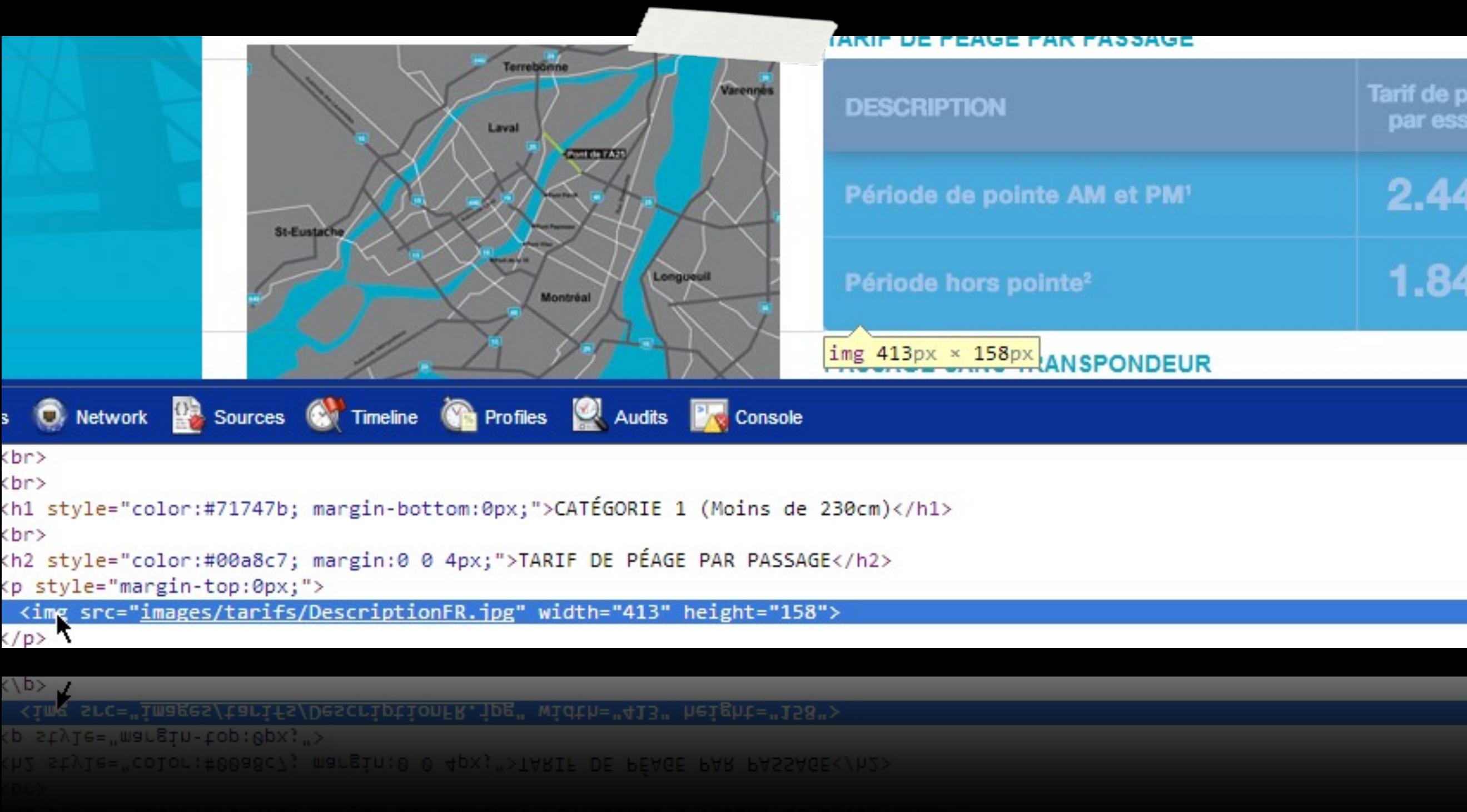
# Répétition de code

```
119 <style type="text/css">  
120     .facebook {  
121         z-index:1;  
122         display:none;  
123         width:400px;  
124         border:10px solid #666;  
125         border:10px solid rgba(82, 82, 82, 0.698);  
126         -moz-border-radius:8px;  
127         -webkit-border-radius:8px;  
128         padding-bottom:20px;  
129         background-color:#fff;  
130     }  
131     .facebook div {  
132         padding:10px;  
133         background-color:#fff;  
134         font-family:"lucida grande",tahoma,verdana,  
135     }  
136 </style>  
  
320 <div class="colonne_droite">  
321     <style type="text/css">  
322         .facebook {  
323             z-index:1;  
324             display:none;  
325             width:400px;  
326             border:10px solid #666;  
327             border:10px solid rgba(82, 82, 82, 0.698);  
328             -moz-border-radius:8px;  
329             -webkit-border-radius:8px;  
330             padding-bottom:20px;  
331             background-color:#fff;  
332         }  
333         .facebook div {  
334             padding:10px;  
335             background-color:#fff;  
336             font-family:"lucida grande",tahoma,verdana,  
337         }  
338     </style>
```

# Schéma d'URL bâclé



# Données tabulaires en image



# Impression avec vue regénérée

The screenshot illustrates a web browser window displaying a French-language website for Autoroute 25. The top navigation bar includes links for Accueil, Carte du site, Infolettre, and English. A search bar and language selection are also present. Below the navigation is a menu bar with Documentation, Questions, Nouvelles, Qui nous sommes, Nous joindre, and Liens utiles.

A large banner on the left features a blue icon of a computer mouse with a dollar sign and the text "OUVREZ VOTRE COMPTE DÈS MAINTENANT!" in bold blue letters. To the right of the banner is a video thumbnail titled "VIDÉO Le péage électronique".

The main content area includes sections for "NOUVELLES" and "ÉVÈNEMENTS". A news item about 5000 people defying the weather is listed. The browser's address bar shows the URL: [www.a25.com/print.php?section=nouvelles&sousSection=12&langue=FR](http://www.a25.com/print.php?section=nouvelles&sousSection=12&langue=FR).

Two callouts provide instructions:

1. Clic «imprimer» (Click «print») - An arrow points to the printer icon in the top right corner of the browser window.
2. Popup vue regénérée spécifique (Specific regenerated view popup) - An arrow points to the regenerated view displayed in the browser window below the original content.

# Tag-Soup

```
<li onmouseover="#"#sub_website").show()" onmouseout="#"#sub_website").hide()">
```

```
<ol class="dates" style="margin-left:20px;list-style-type:disc">
```

```
<div id="But_Save"  
      class="button_medium" onclick="parent.doCheckAll();"  
      datafld="save_settings">Save settings</div>
```

Histoire vraie!

# Autres articles de revue de code

- A list of quality indicators we could find on a requirement document
- Ma revue du site a25.com
- Some steps you can look for if you feel your web application is slow
- A quick overview on the advantages to architect your HTML in a Object Oriented approach
- [Snippet] Confirm before submitting in a modal window using Twitter Bootstrap

*Le web à beaucoup changé*

# **HTML & CSS**

The Right Way.

**[htmlcsstherightway.org](http://htmlcsstherightway.org)**

**[htmlcssdelabonnemaniere.org](http://htmlcssdelabonnemaniere.org)**

**Rédaction en cours, ouvert aux “pull requests” : )**



**WebPlatform.org**

```
var contributors = [  
    'w3c', 'microsoft', 'apple', 'nokia', 'intel'  
    'mozilla-foundation', 'hp', 'adobe', 'google'  
    'facebook', 'opera-software-foundation',  
];
```

# *Merci! Des questions?*

```
renoirb.canonical = {  
    seeAlso: [ github, twitter, forrst, stackOverflowCareers, speakerdeck ],  
    delicious: "http://del.icio.us/inexisdotnet/",  
    slides: "http://bit.ly/Yqa6Wl",  
    pdf: "http://renoirboulanger.com/files/201302-slides.pdf"  
    href: "http://renoirboulanger.com/",  
};  
  
// Resources disponibles dans les prochaines pages
```

# Ressources

## Méthodologies

- BEM
- ★ **SMACSS**
- OOCSS
- Terrifically
- Styletyl.es

## «Framework» CSS

- ★ Twitter Bootstrap
- InuitCSS
- Zurb Foundation

## Compilateurs

- LESS CSS
- SASS
- HAML

## Outils de travail

- ★ Yeoman
- ★ **StyleDocco**
- Roughdraft.js
- Dabblet + GitHub
- Compass

# Bibliographie

## Méthodologies

- About HTML semantics
- CSS architecture and continuous deployment
- Introduction BEM
- LESS/SASS best practices
- Our best practices are killing us
- CSS for grown-ups

## Styleguide

- Future friendly styleguides
- Oli.jp: Styleguides
- GitHub
- Google

## Ne pas manquer!

- CSS Selectors (W3C)
- CSS Inheritance

## Futur

- Modular frontend components
- The CSS of tomorrow
- Move the web forward

## Sources sûres

- WebPlatforms.org
- Mozilla developer network
- **w3fools**: intervention contre w3Schools