Rappel :

Si vous êtes intéressé par le développement Web, vous avez probablement entendu parler de Bootstrap. Selon le site officiel, Bootstrap est le framework HTML, CSS et JS le plus répandu pour le développement de premiers projets mobiles et réactifs sur le Web. Super! Maintenant, comment je l'utilise?

Il serait facile de vous envoyer sur leur page de démarrage et de l'appeler un jour. Leur guide de configuration contient en effet une foule d'informations utiles - liens vers des CDN, explications sur l'installation avec Bower, npm et Composer, des informations sur l'intégration avec Autoprefixer et LESS, un ensemble de modèles, de licences et de traductions - mais c'est certainement pas un guide étape par étape pour commencer (qui pourrait très bien être dans l'esprit de l'autodidactisme).

Lorsque j'ai découvert Bootstrap il y a quelques années, le responsive design gagnait toujours en popularité, et pas nécessairement la norme attendue. N'ayant créé que des sites Web à partir de zéro, j'étais un peu confus quant au concept de framework. J'imagine que c'est encore plus déroutant pour les débutants qui doivent maintenant apprendre des concepts de design réactifs et des bibliothèques Bootstrap et JavaScript, en plus de HTML, CSS et JS.

Ce guide est conçu comme un premier aperçu de Bootstrap pour les débutants. Par conséquent, ne vous lancez pas dans l'intégration de LESS et de Sass, qui sont plutôt des concepts intermédiaires / avancés. Bien qu'il soit écrit pour la version actuelle stable, Bootstrap 3, les concepts resteront les mêmes pour les versions futures.

Buts

Apprenez ce qu'est un framework frontal et comment il peut être utile

Comprendre comment inclure correctement les CSS et JavaScript de Bootstrap et commencer à personnaliser

Prérequis

Connaissance de base et compréhension de HTML et CSS

Qu'est-ce que Bootstrap?

Bootstrap peut être réduit à trois fichiers principaux:

bootstrap.css - un framework CSS

bootstrap.js - un framework JavaScript / jQuery

glyphicons - une police (un jeu de polices d'icônes)

BOOTSTRAP all Class liste

Voici toutes les classes de Bootstrap 3 (version 3.1.1).

Méthode d'extraction:

1. Téléchargez Bootstrap 3 et renommez bootstrap.css en "bootstrap.html"
2. Ajoutez les 24 lignes de code suivantes tout en bas du fichier bootstrap.html:

```
<script src="http://code.jquery.com/jquery-1.11.0.min.js"></script>
<script src="http://cdnjs.cloudflare.com/ajax/libs/lodash.js/2.4.1/lodash.min.js"></script>
<script>
  $("script").empty();  // utilise jQuery remove le texte de l'élément de script avant l'analyse
  var bootstrapCSS = $("body").text(); //grab all text on the page (all bootstrap css)
  bootstrapCSS = bootstrapCSS.replace(
      /(\/\*([^*]|[\r\n]|(\*+([^*\/]|[\r\n])))*\*+\/)|(\/\/.*)/g, ""
  ); // remove comments from the css
  bootstrapCSS = bootstrapCSS.replace(
      /(@media.*\{)/g, ""
  ); // remove media query lines up to and including first open brace
  bootstrapCSS = bootstrapCSS.replace(
      /(\{[^}]+\})/g, ""
  ); // remove all css in between braces
  var res = bootstrapCSS.match(
     /([\.][\w]+([-][\w]*)*)/g
  ); // match .classnames with any number of dashes
  res = _.uniq(res); //use lo-dash uniq() method to pull out duplicates
  res = res.sort(); //sort alphabetically (not case sensitive, but no real need)
  $("body").empty(); //empty the page before redisplay
  for (var i = 0; i < res.length; i++) {
    $("body").append(res[i]+"<br>"); //append each unique class name back to DOM
  }
</script>
```

3. Ouvrez le fichier bootstrap.html dans un navigateur moderne (testé sous Chrome).

.active

.affix

.alert

.alert-danger

.alert-dismissable

.alert-info

.alert-link

.alert-success

.alert-warning

.arrow

.badge

.bg-danger

.bg-info

.bg-primary

.bg-success

.bg-warning

.blockquote-reverse

.bottom

.bottom-left

.bottom-right

.breadcrumb

.btn

.btn-block

.btn-danger

.btn-default

.btn-group

.btn-group-justified

.btn-group-lg

.btn-group-sm

.btn-group-vertical

.btn-group-xs

.btn-info

.btn-lg

.btn-link

.btn-primary

.btn-sm

.btn-success

.btn-toolbar

.btn-warning

.btn-xs

.caption

.caret

.carousel

.carousel-caption

.carousel-control

.carousel-indicators

.carousel-inner

.center-block

.checkbox

.checkbox-inline

.clearfix

.close

.col-lg-1

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.collapse

.collapsing

.container

.container-fluid

.control-label

.danger

.disabled

.divider

.dl-horizontal

.dropdown

.dropdown-backdrop

.dropdown-header

.dropdown-menu

.dropdown-menu-left

.dropdown-menu-right

.dropdown-toggle

.dropup

.fade

.form-control

.form-control-feedback

.form-control-static

.form-group

.form-horizontal

.form-inline

.glyphicon

.glyphicon-adjust

.glyphicon-align-center

.glyphicon-align-justify

.glyphicon-align-left

.glyphicon-align-right

.glyphicon-arrow-down

.glyphicon-arrow-left

.glyphicon-arrow-right

.glyphicon-arrow-up

.glyphicon-asterisk

.glyphicon-backward

.glyphicon-ban-circle

.glyphicon-barcode

.glyphicon-bell

.glyphicon-bold

.glyphicon-book

.glyphicon-bookmark

.glyphicon-briefcase

.glyphicon-bullhorn

.glyphicon-calendar

.glyphicon-camera

.glyphicon-certificate

.glyphicon-check

.glyphicon-chevron-down

.glyphicon-chevron-left

.glyphicon-chevron-right

.glyphicon-chevron-up

.glyphicon-circle-arrow-down

.glyphicon-circle-arrow-left

.glyphicon-circle-arrow-right

.glyphicon-circle-arrow-up

.glyphicon-cloud

.glyphicon-cloud-download

.glyphicon-cloud-upload

.glyphicon-cog

.glyphicon-collapse-down

.glyphicon-collapse-up

.glyphicon-comment

.glyphicon-compressed

.glyphicon-copyright-mark

.glyphicon-credit-card

.glyphicon-cutlery

.glyphicon-dashboard

.glyphicon-download

.glyphicon-download-alt

.glyphicon-earphone

.glyphicon-edit

.glyphicon-eject

.glyphicon-envelope

.glyphicon-euro

.glyphicon-exclamation-sign

.glyphicon-expand

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.glyphicon-eye-open

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.glyphicon-fast-forward

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.glyphicon-film

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.glyphicon-fire

.glyphicon-flag

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.glyphicon-floppy-open

.glyphicon-floppy-remove

.glyphicon-floppy-save

.glyphicon-floppy-saved

.glyphicon-folder-close

.glyphicon-folder-open

.glyphicon-font

.glyphicon-forward

.glyphicon-fullscreen

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.glyphicon-import

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.glyphicon-indent-right

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.glyphicon-italic

.glyphicon-leaf

.glyphicon-link

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.glyphicon-list-alt

.glyphicon-lock

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.glyphicon-log-out

.glyphicon-magnet

.glyphicon-map-marker

.glyphicon-minus

.glyphicon-minus-sign

.glyphicon-move

.glyphicon-music

.glyphicon-new-window

.glyphicon-off

.glyphicon-ok

.glyphicon-ok-circle

.glyphicon-ok-sign

.glyphicon-open

.glyphicon-paperclip

.glyphicon-pause

.glyphicon-pencil

.glyphicon-phone

.glyphicon-phone-alt

.glyphicon-picture

.glyphicon-plane

.glyphicon-play

.glyphicon-play-circle

.glyphicon-plus

.glyphicon-plus-sign

.glyphicon-print

.glyphicon-pushpin

.glyphicon-qrcode

.glyphicon-question-sign

.glyphicon-random

.glyphicon-record

.glyphicon-refresh

.glyphicon-registration-mark

.glyphicon-remove

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.glyphicon-remove-sign

.glyphicon-repeat

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.glyphicon-retweet

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.glyphicon-screenshot

.glyphicon-sd-video

.glyphicon-search

.glyphicon-send

.glyphicon-share

.glyphicon-share-alt

.glyphicon-shopping-cart

.glyphicon-signal

.glyphicon-sort

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.glyphicon-sort-by-alphabet-alt

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.glyphicon-sort-by-attributes-alt

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.glyphicon-sort-by-order-alt

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.glyphicon-star

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.glyphicon-step-forward

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.glyphicon-subtitles

.glyphicon-tag

.glyphicon-tags

.glyphicon-tasks

.glyphicon-text-height

.glyphicon-text-width

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.glyphicon-th-large

.glyphicon-th-list

.glyphicon-thumbs-down

.glyphicon-thumbs-up

.glyphicon-time

.glyphicon-tint

.glyphicon-tower

.glyphicon-transfer

.glyphicon-trash

.glyphicon-tree-conifer

.glyphicon-tree-deciduous

.glyphicon-unchecked

.glyphicon-upload

.glyphicon-usd

.glyphicon-user

.glyphicon-volume-down

.glyphicon-volume-off

.glyphicon-volume-up

.glyphicon-warning-sign

.glyphicon-wrench

.glyphicon-zoom-in

.glyphicon-zoom-out

.h1

.h2

.h3

.h4

.h5

.h6

.has-error

.has-feedback

.has-success

.has-warning

.help-block

.hidden

.hidden-lg

.hidden-md

.hidden-print

.hidden-sm

.hidden-xs

.hide

.icon-bar

.icon-next

.icon-prev

.img-circle

.img-responsive

.img-rounded

.img-thumbnail

.in

.info

.initialism

.input-group

.input-group-addon

.input-group-btn

.input-group-lg

.input-group-sm

.input-lg

.input-sm

.invisible

.item

.jumbotron

.label

.label-danger

.label-default

.label-info

.label-primary

.label-success

.label-warning

.lead

.left

.list-group

.list-group-item

.list-group-item-danger

.list-group-item-heading

.list-group-item-info

.list-group-item-success

.list-group-item-text

.list-group-item-warning

.list-inline

.list-unstyled

.media

.media-body

.media-heading

.media-list

.media-object

.modal

.modal-backdrop

.modal-body

.modal-content

.modal-dialog

.modal-footer

.modal-header

.modal-lg

.modal-open

.modal-sm

.modal-title

.nav

.nav-divider

.nav-justified

.nav-pills

.nav-stacked

.nav-tabs

.nav-tabs-justified

.navbar

.navbar-brand

.navbar-btn

.navbar-collapse

.navbar-default

.navbar-fixed-bottom

.navbar-fixed-top

.navbar-form

.navbar-header

.navbar-inverse

.navbar-left

.navbar-link

.navbar-nav

.navbar-right

.navbar-static-top

.navbar-text

.navbar-toggle

.next

.open

.page-header

.pager

.pagination

.pagination-lg

.pagination-sm

.panel

.panel-body

.panel-collapse

.panel-danger

.panel-default

.panel-footer

.panel-group

.panel-heading

.panel-info

.panel-primary

.panel-success

.panel-title

.panel-warning

.popover

.popover-content

.popover-title

.pre-scrollable

.prev

.previous

.progress

.progress-bar

.progress-bar-danger

.progress-bar-info

.progress-bar-success

.progress-bar-warning

.progress-striped

.pull-left

.pull-right

.radio

.radio-inline

.right

.row

.show

.small

.sr-only

.success

.tab-content

.tab-pane

.table

.table-bordered

.table-condensed

.table-hover

.table-responsive

.table-striped

.text-center

.text-danger

.text-hide

.text-info

.text-justify

.text-left

.text-muted

.text-primary

.text-right

.text-success

.text-warning

.thumbnail

.tooltip

.tooltip-arrow

.tooltip-inner

.top

.top-left

.top-right

.visible-lg

.visible-md

.visible-print

.visible-sm

.visible-xs

.warning

.well

.well-lg

.well-sm