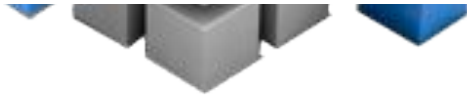


# CSS & CMS Frameworks



# Agenda

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- Framework definition
- Framework types
- CSS frameworks
- CMS frameworks

# **Framework: Definition**

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“In general, a framework is a real or conceptual structure intended to serve as a support or guide for the building of something that expands the structure into something useful.”

# **Software Framework: Definition**

“A software framework, in computer programming, is an abstraction in which common code providing generic functionality can be selectively overridden or specialized by user code providing specific functionality.”

# Examples of Software Frameworks

---

- Web frameworks
  - Rails
  - Angular
- Design frameworks
  - Bootstrap
  - Foundation
- Content management system frameworks
  - Wordpress
  - Strikingly

# CSS Frameworks

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# **CSS Framework: Definition**

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“A CSS framework is a pre-prepared software framework that is meant to allow for easier, more standards-compliant web design using the Cascading Style Sheets language. Most of these frameworks contain at least a grid.”

# Grid

.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1
.col-md-8								.col-md-4			
.col-md-4				.col-md-4				.col-md-4			
.col-md-6						.col-md-6					



# Bootstrap



# **Bootstrap**

“Bootstrap is a free and open-source front-end framework (library) for designing websites and web applications. It contains HTML- and CSS-based design templates for typography, forms, buttons, navigation and other interface components, as well as optional JavaScript extensions.”

Default

Primary

Success

Info

Warning

Danger

Link

```
<!-- Standard button -->
```

```
<button type="button" class="btn btn-default">Default</button>
```

```
<!-- Provides extra visual weight and identifies the primary action in a set of buttons -->
```

```
<button type="button" class="btn btn-primary">Primary</button>
```

```
<!-- Indicates a successful or positive action -->
```

```
<button type="button" class="btn btn-success">Success</button>
```

```
<!-- Contextual button for informational alert messages -->
```

```
<button type="button" class="btn btn-info">Info</button>
```

```
<!-- Indicates caution should be taken with this action -->
```

```
<button type="button" class="btn btn-warning">Warning</button>
```

```
<!-- Indicates a dangerous or potentially negative action -->
```

```
<button type="button" class="btn btn-danger">Danger</button>
```

```
<!-- Deemphasize a button by making it look like a link while maintaining button behavior -->
```

```
<button type="button" class="btn btn-link">Link</button>
```

# Foundation



# **Foundation**

---

“Foundation is a responsive front-end framework. Foundation provides a responsive grid and HTML and CSS UI components, templates, and code snippets, including typography, forms, buttons, navigation and other interface elements, as well as optional functionality provided by JavaScript extensions.”

FORMS

## Animated Expanding Search ...

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## Plus Minus Buttons

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## Floating Label Forms

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## Become A Member

Full name

## Floating Label Form

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## Sign up

OR

## Sign in with your social network

## Social Log In Form

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Experience everything Yeti+ has to offer through Yeti.com and our related apps.

  
  
or  
  
Already a member? [Sign in](#)  
[Terms & Conditions](#) | [Privacy](#)

## Registration Form

F6



By Rafi

❤ 8

# CMS Frameworks

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# **CMS Framework: Definition**

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“A content management system (CMS) manages the creation and modification of digital content. It typically supports multiple users in a collaborative environment.”



# Wordpress

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# **Wordpress**




---

“WordPress is a free and open-source content management system (CMS) based on PHP and MySQL.”


# Wordpress


## Management



 Custom   

 **Image With Text**  
Image: 471 Title: Dr. Marija Plodinec Content:  
**BOARD MEMBER & CEO**  
  
*Marija Plodinec studied physics in Zagreb and received her doctorate in 2010 from the Maurice Müller*

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Image: 472 Title: Dr. Philipp Oertle Content:  
**CHIEF SCIENTIFIC AND DEVELOPMENT OFFICER**  
  
*Dr. Philipp Oertle studied Nanoscience at the University of Basel and received a PhD in Nanotechnology from the*

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Image: 474 Title: Tobias Appenzeller Content:  
**HEAD OF QUALITY AND CLINICAL OPERATIONS**  
  
*Tobias Appenzeller has his origins in chemical and pharmaceutical research. As a trained chemistry assistant, he*

## MANAGEMENT



DR. MARIJA PLODINEC  
BOARD MEMBER & CEO

Marija Plodinec studied physics in Zagreb and received her doctorate in 2010 from the Maurice Müller Institute at the Biozentrum of the University of Basel. She has been



DR. PHILIPP OERTLE  
CHIEF SCIENTIFIC AND DEVELOPMENT OFFICER

Dr. Philipp Oertle studied Nanoscience at the University of Basel and received a PhD in Nanotechnology from the University of Basel in 2016. He is a co-initiator of the ARTICIS



TOBIAS APPENZELLER  
HEAD OF QUALITY AND CLINICAL OPERATIONS

Tobias Appenzeller has his origins in chemical and pharmaceutical research. As a trained chemistry assistant, he performed chemistry research for an international company

Strikingly

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# **Strikingly**

“Strikingly is a website builder that allows the user, with little or no development experience, to create mobile optimized websites “within minutes”.”

**strikingly** PRO

Saved just now. [Save now](#)

PREVIEW PUBLISH

STYLES SETTINGS

SECTIONS

- Title
- Work
- Make Your Own
- Social Feed
- Contact Us
- Add New Section

EXTERNAL LINKS

- Add New Link

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EXIT EDITOR TAKE TOUR EN



hi, i'm **susan**

BUILDS THINGS AT  
STRIKINGLY

COOKS RUNNY EGGS

HAS A DERP DOG

HUGS!

say hi

Add subtitle.

#### FORM FIELDS

- ☒ Name Name
- ☒ Email Email
- ☐ Phone
- ☒ Message Message
- Submit Submit

SAVE

CANCEL

VIEW ALL RESPONSES

#### FORM OPTIONS

Thanks for reaching out! Sending you <https:>

A short message to display when the form is submitted.

susan@strikingly.com

You'll receive an email at this address when a visitor submits a message.

ADD MAP

ADD CONTACT INFO

LAYOUT



Built with <3 and Strikingly's One Click Personal Website Builder

?

**Thank you!!**

