

FOUNDATION

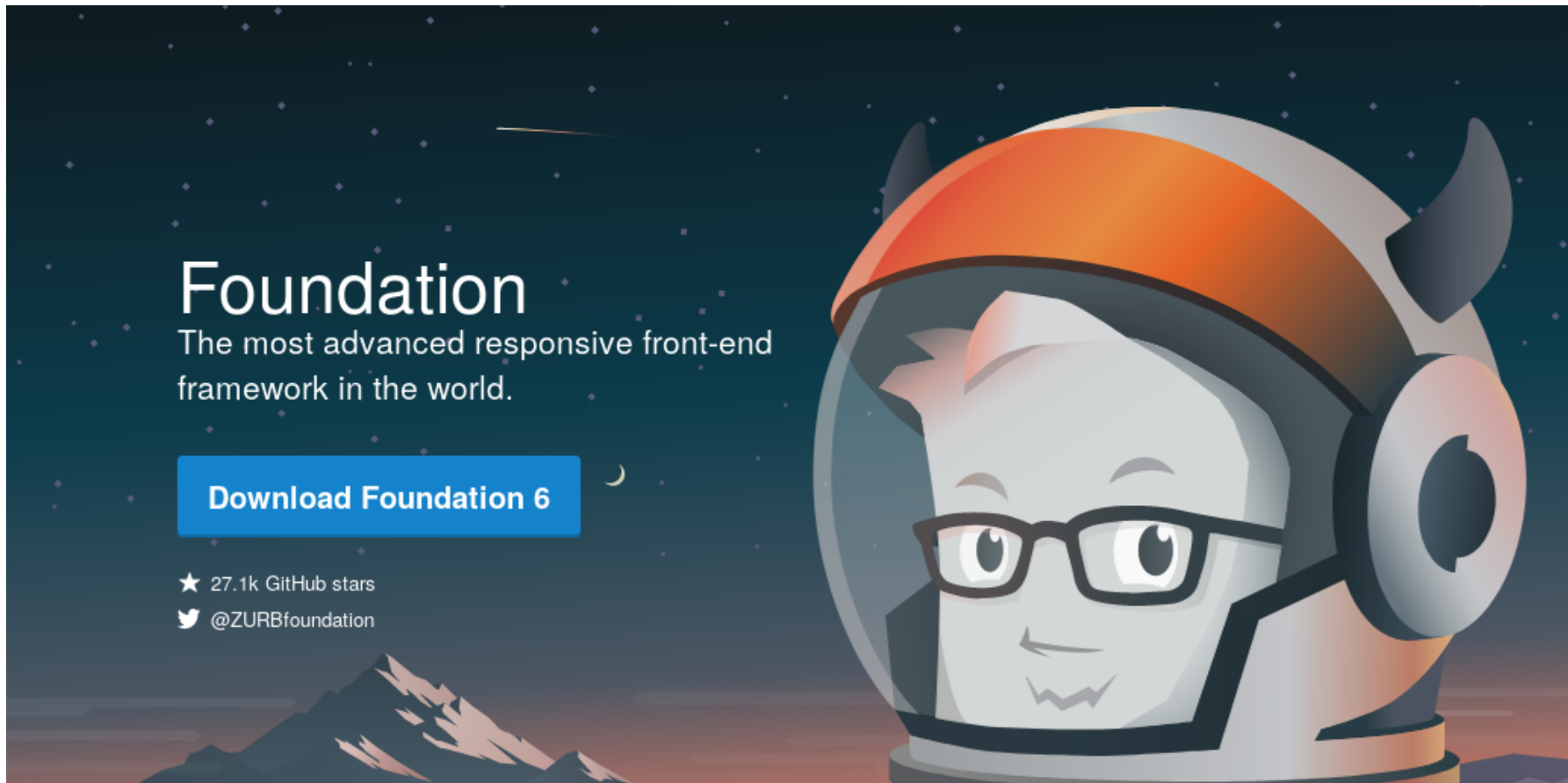
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¿Qué es Foundation?

Responsive front-end framework

- Pensado para múltiples dispositivos
- “Semantic”
- Editable

Web Oficial



foundation.zurb.com

Elementos básicos de Foundation

- **Ejemplo**

Foundation/index.html

Colores

Colors

Foundation has an accessible default color palette. The primary color is used for interactive elements, such as links and buttons. The secondary, success, warning, and alert colors are used to give more context to UI elements and actions.



Primary



Secondary



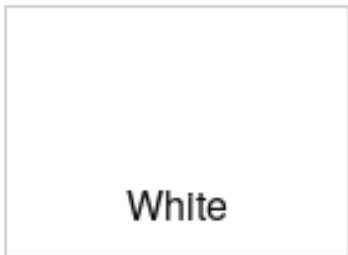
Success



Warning



Alert



White



Light Gray



Medium Gray



Dark Gray



Black

Colores

```
$foundation-palette: (  
  primary: #1779ba,  
  secondary: #767676,  
  success: #3adb76,  
  warning: #ffae00,  
  alert: #cc4b37,  
);
```

```
$light-gray: #e6e6e6;  
$medium-gray: #cacaca;  
$dark-gray: #8a8a8a;  
$black: #0a0a0a;  
$white: #fefefe;
```

Grid - CSS Clásico

```
.item1 { grid-area: header; }
.item2 { grid-area: menu; }
.item3 { grid-area: main; }
.item4 { grid-area: right; }
.item5 { grid-area: footer; }

.grid-container {
  display: grid;
  grid-template-areas:
    'header header header header header header'
    'menu main main main main right'
    'footer footer footer footer footer footer';
  grid-gap: 10px;
  background-color: #2196F3;
  padding: 10px;
}
.grid-container > div {
  background-color: rgba(255, 255, 255, 0.8);
  text-align: center;
  padding: 20px 0;
  font-size: 30px;
}
</style>
```

Grid Layout

This grid layout contains six columns and three rows:



Grid - Foundation

Class Oriented

Ejemplo

```
<!--Grid Example-->
<div class="grid-x grid-padding-x"> flex
  <div class="large-12 cell">
    <div class="primary callout"> (...) </div>
  </div>
</div>
<div class="grid-x grid-padding-x"> flex
  <div class="large-6 medium-6 cell">
    <div class="primary callout"> (...) </div>
  </div>
  <div class="large-6 medium-6 cell">
    <div class="primary callout"> (...) </div>
  </div>
  <div class="grid-x grid-padding-x"> flex
    <div class="large-4 cell">
      <div class="primary callout"> (...) </div>
    </div>
    <div class="large-4 cell">
      <div class="primary callout"> (...) </div>
    </div>
    <div class="large-4 cell">
      <div class="primary callout"> (...) </div>
    </div>
  </div>
</div>
<hr>
```

Here's your basic grid:

This is a twelve cell section in a grid-x. Each of these Includes a div.callout element so you can see where the cell are - It's not required at all for the grid.

Six cell

Six cell

Four cell

Four cell

Four cell

Ejemplos “Real life”

- **Web sin Foundation**
- **Web con Foundation**

Tutoriales

<https://foundation.zurb.com/learn/tutorials.html>

Integración con otros Frameworks



Angular Foundation 6

The awesome folks at Pinecone created an Angular port for Foundation. Angular.js assists with creating single-page applications, one-page web applications that only require HTML, CSS, and JavaScript on the client side.

[Learn More](#)



React + Foundation 6

React is a JavaScript library for building user interfaces. Now you can use Foundation for Sites 6 components implemented in React with CSS Modules!

[Learn More](#)



JointsWP: Foundation 6 meets WordPress

JointsWP is a blank WordPress theme built with Foundation 6, giving you all the power and flexibility you need to build complex, mobile friendly websites without starting from scratch.

[Learn More](#)

Fin