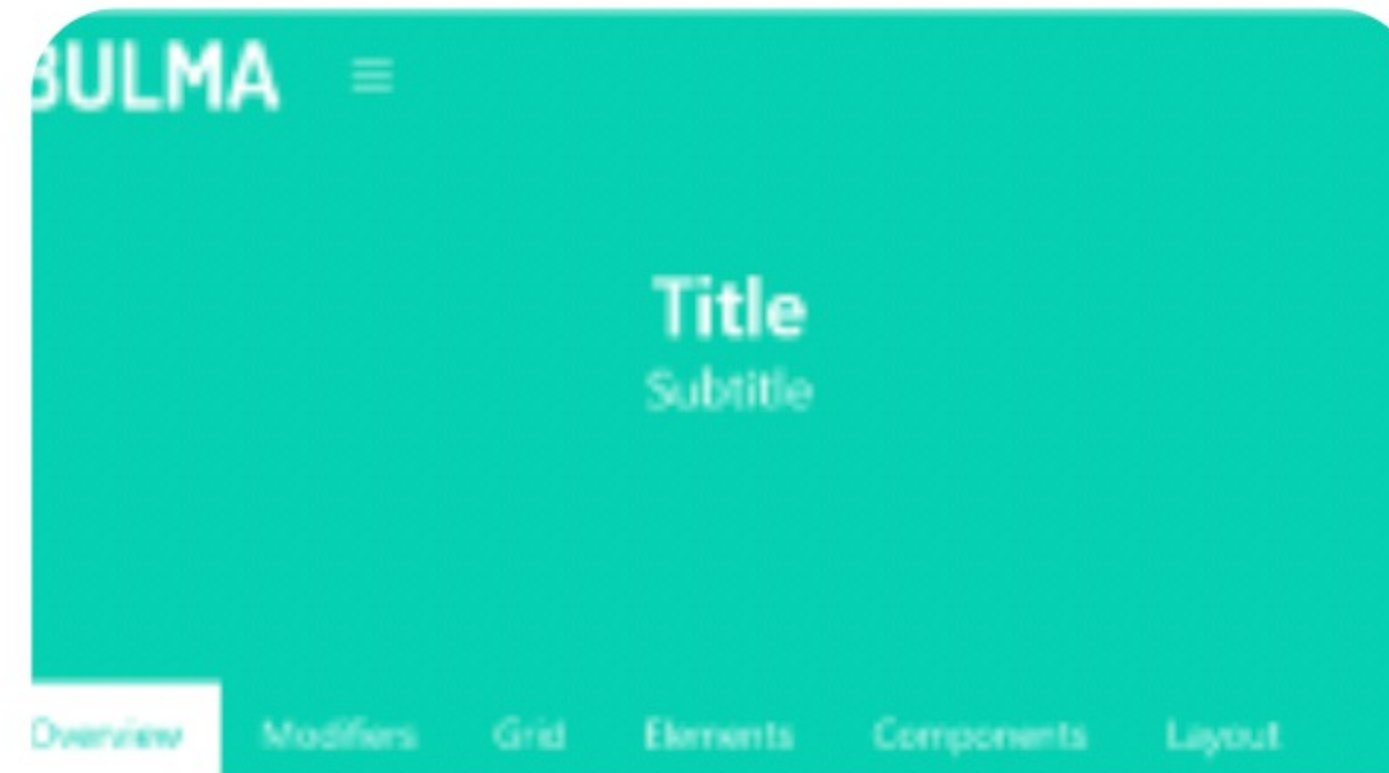


# Bulma III: Navigation



```
code
<section class="hero is-primary is-medium">
  <!-- Hero header will stick at the top -->
  <div class="hero-head">
    <nav class="navbar">
      <div class="container">
        <div class="navbar-brand">
          <a class="navbar-item">
            
          </a>
        </div>
      </div>
    </nav>
  </div>
  <div class="hero-body">
    <h1>Title</h1>
    <h2>Subtitle</h2>
  </div>
  <div class="hero-foot">
    <div class="container">
      <div class="tabs">
        <a href="#" class="tab">Overview</a>
        <a href="#" class="tab">Modifiers</a>
        <a href="#" class="tab">Grid</a>
        <a href="#" class="tab">Elements</a>
        <a href="#" class="tab">Components</a>
        <a href="#" class="tab">Layout</a>
      </div>
    </div>
  </div>
</section>
```

Show code

navbar · heronav · hero-  
head · hero-body · hero-  
foot · tabs

# Bulma - Navigation

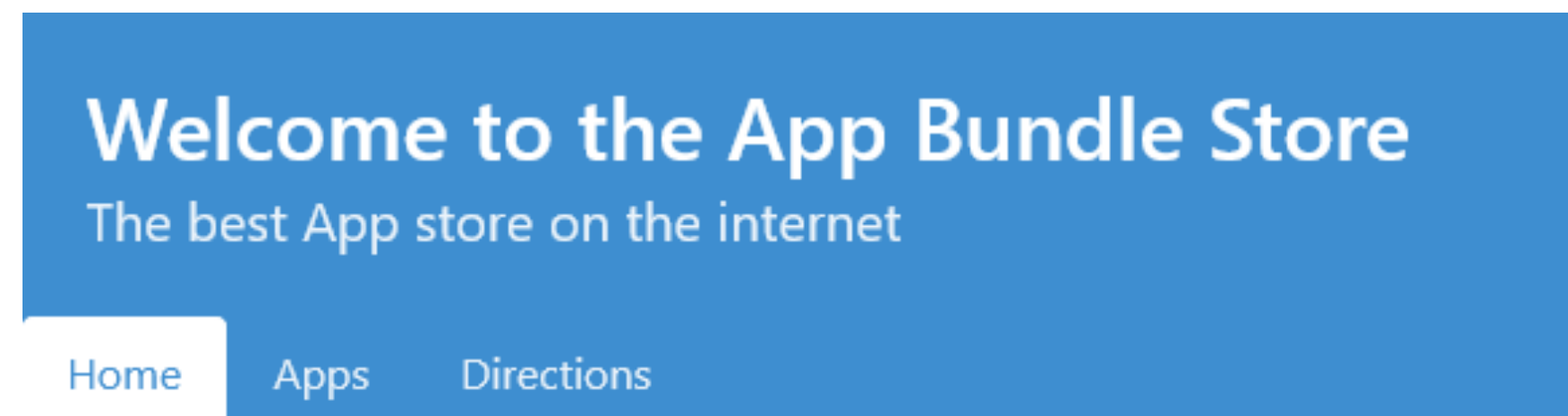
---

- There are two ways of implementing navigation in Bulma

1. Navbar



2. HeroNav





- A responsive horizontal **navbar** that can support images, links, buttons, and dropdowns

The **navbar** component is a responsive and versatile horizontal navigation bar with the following structure:

- **navbar** the **main** container
  - **navbar-brand** the **left side**, **always visible**, which usually contains the **logo** and optionally some links or icons
    - **navbar-burger** the **hamburger** icon, which toggles the navbar menu on touch devices
  - **navbar-menu** the **right side**, hidden on touch devices, visible on desktop
    - **navbar-start** the **left part** of the menu, which appears next to the navbar brand on desktop
    - **navbar-end** the **right part** of the menu, which appears at the end of the navbar
      - **navbar-item** each **single item** of the navbar, which can either be an **a** or a **div**
        - **navbar-link** a **link** as the sibling of a dropdown, with an arrow
        - **navbar-dropdown** the **dropdown menu**, which can include navbar items and dividers
          - **navbar-divider** a **horizontal line** to separate navbar items

# Bulma – Navbar Brand

---

- The navbar-brand is the left side of the navbar. It can contain:
  - a number of navbar-item
  - the navbar-burger as last child
- The navbar brand is **always visible** .
- As a result, it is recommended to only use a few navbar items to avoid **overflowing** horizontally on small devices.

```
<nav class="navbar" role="navigation" aria-label="main navigation">  
  <div class="navbar-brand">  
    <!-- navbar items, navbar burger... -->  
  </div>  
</nav>
```



# Bulma – Navbar Burger

---

- The navbar-burger is a hamburger menu that only appears on touch devices.
- It has to appear as the last child of navbar-brand.
- It has to contain three empty span tags in order to visualize the hamburger lines or the cross (when active).

```
<nav class="navbar" role="navigation" aria-label="main navigation">  
  <div class="navbar-brand">  
    <!-- navbar items, navbar burger... -->  
  </div>  
</nav>
```



# Bulma – Navbar start and navbar end

- The `navbar-start` and `navbar-end` are the two direct and only children of the `navbar-menu`
- On desktop  $\geq 1024\text{px}$ :

```
<div class="navbar-menu">
  <div class="navbar-start">
    <!-- navbar items -->
  </div>

  <div class="navbar-end">
    <!-- navbar items -->
  </div>
</div>
```

`navbar-start` will appear on the left  
right

`navbar-end` will appear on the right





# Bulma – Navbar item

---

- A navbar-item is a repeatable element that can be:

- a navigation link

```
<a class="navbar-item">  
  Home  
</a>
```

- a container for the brand logo

```
<a class="navbar-item">  
    
</a>
```

- the parent of a dropdown menu

- a child of a navbar dropdown

- a container for almost anything you want

```
<div class="navbar-item has-dropdown">  
  <a class="navbar-link">  
    Docs  
  </a>  
  
  <div class="navbar-dropdown">  
    <!-- Other navbar items -->  
  </div>  
</div>
```

# Bulma – Fixed Navbar

---

- You can **fix** the navbar to either the **top** or **bottom** of the page
- Add either `is-fixed-top` or `is-fixed-bottom` to the `navbar` component

```
<nav class="navbar is-fixed-top">
```

- Add the corresponding `has-navbar-fixed-top` or `has-navbar-fixed-bottom` modifier to either `<html>` or `<body>` element to provide the appropriate padding to the page

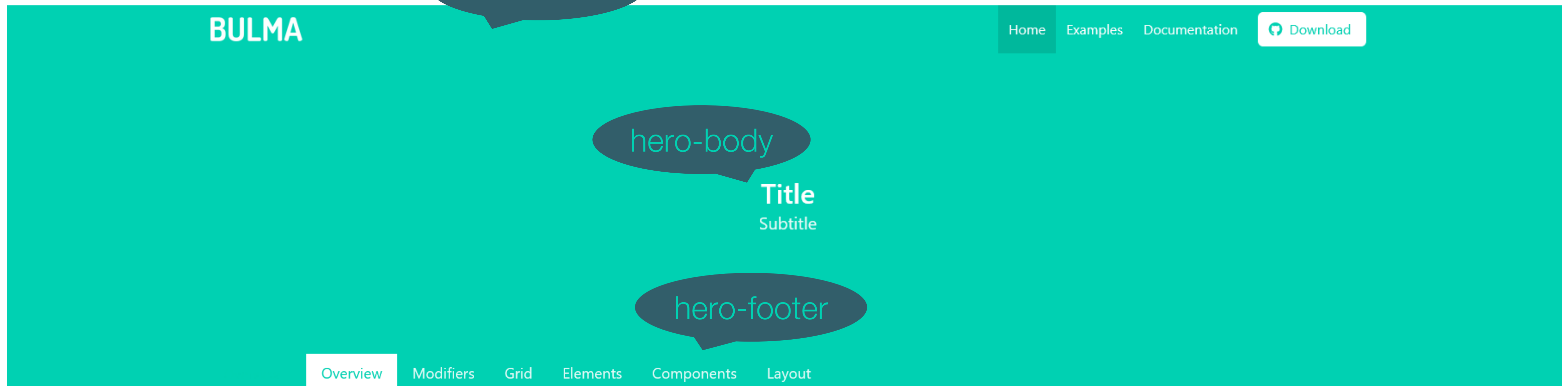
```
<html class="has-navbar-fixed-top">
```



# Bulma – Hero Nav

---

- An imposing **hero banner** is used to showcase something, it can also contain a menu
- There can be three parts in a Bulma Hero, **hero-head**, **hero-body**, **hero-foot**

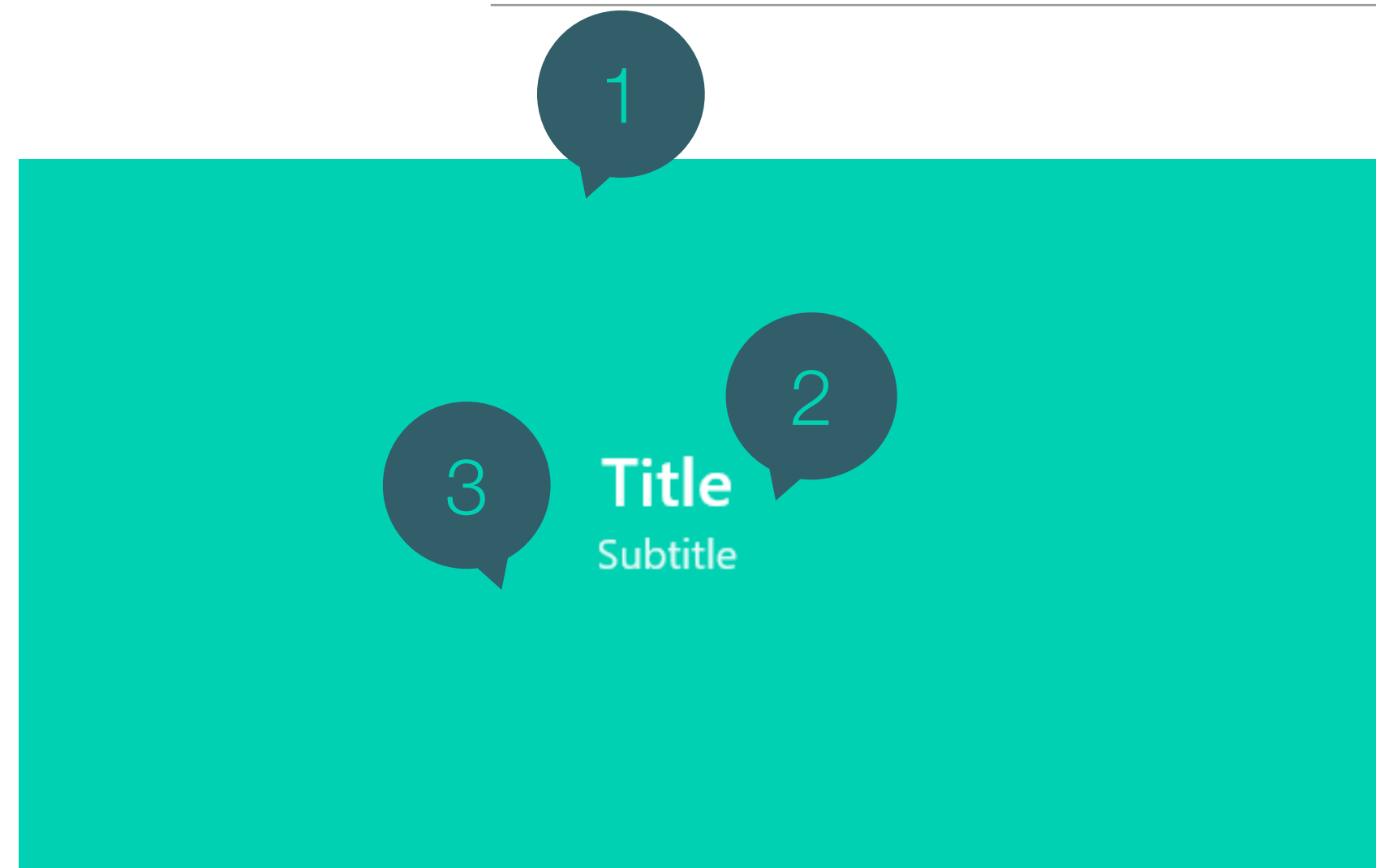


```
section class="hero is-primary is-medium">
  <!-- Hero head: will stick at the top -->
  <div class="hero-head">
    <nav class="navbar">
      <div class="container">
        <div class="navbar-brand">
          <a class="navbar-item">
            
          </a>
          <span class="navbar-burger" data-target="#navbarMenuHeroA">
            <span></span>
            <span></span>
            <span></span>
          </span>
        </div>
        <div id="#navbarMenuHeroA" class="navbar-menu">
          <div class="navbar-end">
            <a class="navbar-item is-active">
              Home
            </a>
            <a class="navbar-item">
              Examples
            </a>
            <a class="navbar-item">
              Documentation
            </a>
            <span class="navbar-item">
              <a class="button is-primary is-inverted">
                <span class="icon">
                  <i class="fab fa-github"></i>
                </span>
                <span>Download</span>
              </a>
            </span>
          </div>
        </div>
      </div>
    </nav>
  </div>
```

1. hero classifier with is-primary and is-medium modifiers
2. hero-head classifier
3. navbar-brand classifier
4. navbar-burger classifier
5. navbar-end classifier to right align menu items

# Bulma – Hero Body

---



1. hero-body classifier
2. has-centered-text modifier to centre text in the hero
3. Hero title and subtitle classifiers

```
<!-- Hero content: will be in the middle -->
<div class="hero-body">
  <div class="container has-text-centered">
    <p class="title">
      Title
    </p>
    <p class="subtitle">
      Subtitle
    </p>
  </div>
</div>
```

# Bulma – Hero Foot

Overview

Modifiers

Grid

Elements

Components

Layout

```
<!-- Hero footer: will be at the bottom -->
<div class="hero-foot">
  <nav class="tabs">
    <div class="container">
      <ul>
        <li class="is-active"><a>Overview</a></li>
        <li><a>Modifiers</a></li>
        <li><a>Grid</a></li>
        <li><a>Elements</a></li>
        <li><a>Components</a></li>
        <li><a>Layout</a></li>
      </ul>
    </div>
  </nav>
</div>
```

1. **hero-foot** classifier aligns content to bottom of the hero.
2. Uses **nav** semantic element with a **tabs** classifier
3. **is-active** classifier to reverse the colors
4. List of tabs in the menu