

Notes

Counters

Introduction

Counters is a simple web page that demonstrates animated counters using JavaScript. It features three counters displaying feedback, sales, and followers, with the numbers incrementing smoothly to their respective target values.

How it works

The Counters web page utilizes HTML, CSS, and JavaScript to create a visually appealing display of animated counters. Each counter is initialized with a starting value and a target value. The JavaScript function `animateCounter` is responsible for animating the transition between these values, providing a smooth and engaging user experience.

Features

- Animated Counters: Experience smooth transitions as the counters increment towards their target values.
- FontAwesome Icons: Enhance visual appeal with FontAwesome icons accompanying each counter.
- Responsive Design: Enjoy seamless viewing across various screen sizes and devices.
- Copyright Notice: Displays copyright information at the bottom of the page.

Dependencies

The project relies on the following dependencies:

- Bootstrap CSS: Provides styling and layout components.
- FontAwesome CSS: Adds icon support for enhanced visuals.
- jQuery: Enables DOM manipulation and event handling.
- Bootstrap JS: Adds interactive components and JavaScript plugins.
- Ensure these dependencies are included in your project for proper functionality.

License

This project is licensed under the MIT License.

GitHub

Share Link: <https://github.com/Anthony-Constant/js-counters>

HTML, CSS, JAVASCRIPT COPY & PASTED LOCAL SOURCE CODE

```
!<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Counters</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.2.2/css/bootstrap.min.css">
  <!-- Font Awesome CSS -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css">
  <!-- Custom CSS -->
  <link rel="stylesheet" href="css/style.css"> <!-- Make sure to include your custom CSS file -->
</head>
<body>
  <!-- Counters Section -->
  <section>
    <div class="container">
      <div class="row">
        <div class="col-md-4 mb-5 mb-md-0">
          <h5 class="fw-bold">Feedback <i class="fa-regular fa-face-smile"></i> </h5>
          <p class="counter-value fw-bold display-4"><span id="counter-value1" count-to="930">0</span>+</p>
        </div>
        <div class="col-md-4 mb-5 mb-md-0">
          <h5 class="fw-bold">Sales <i class="fa-solid fa-chart-line"></i></h5>
          <p class="counter-value fw-bold display-4"><span id="counter-value2" count-to="3000">0</span>+</p>
        </div>
        <div class="col-md-4 mb-5 mb-md-0">
          <h5 class="fw-bold">Followers <i class="fa-regular fa-heart"></i></h5>
          <p class="counter-value fw-bold display-4"><span id="counter-value3" count-to="102">0</span>+</p>
        </div>
      </div>
    </div>
  </section>
  <p>Copyright &copy; AnthonyConstant.co.uk 2024</p>
```

```
    </div>
</section>

<!-- External Libraries and Scripts -->
<!-- jQuery JS -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.1/jquery.min.js"></script>
<!-- Bootstrap JS -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.2.2/js/bootstrap.bundle.min.js"></script>
<!-- Custom JavaScript -->
<script>
    // Function to animate counter values
    function animateCounter(id, targetValue) {
        $({ countNum: $(id).text() }).animate({ countNum: targetValue }, {
            duration: 2000,
            easing: 'linear',
            step: function () {
                $(id).text(Math.floor(this.countNum));
            },
            complete: function () {
                $(id).text(targetValue);
            }
        });
    }

    // Call animateCounter function for each counter
    $(document).ready(function () {
        animateCounter('#counter-value1', 930);
        animateCounter('#counter-value2', 3000);
        animateCounter('#counter-value3', 102);
    });
</script>

</body>
</html>
```


