**What is UI Event?**

UI Event is a special type of event in the DOM (Document Object Model). It's mostly used for events related to user interaction with the browser's UI — like scroll, resize, select, and focus.

A black screen with white text

AI-generated content may be incorrect.

a working example of how to use a **UIEvent** to simulate a **scroll event**, and also how a **real scroll event** works when triggered by the user.

A screen shot of a computer program

AI-generated content may be incorrect.

When the user scrolls down, you’ll see: Real scroll event detected! in the console.

**Part 2: Simulated Scroll Event Using UIEvent**

**A screen shot of a computer program

AI-generated content may be incorrect.**

**What is dispatchEvent?**

**dispatch Event() lets you programmatically trigger an event on a DOM element (like a click, scroll, input, etc).**