With jQuery, you can create custom animations.

**The animate() Method**

The jQuery animate() method is used to create custom animations.

**Syntax:**

**$(*selector*).animate({*params*}*,speed,callback*);**

The required params parameter defines the CSS properties to be animated.

The optional speed parameter specifies the duration of the effect. It can take the following values: "slow", "fast", or milliseconds.

The optional callback parameter is a function to be executed after the animation completes.

**Example :**

**<!DOCTYPE html>**

**<html lang="en">**

**<head>**

**<meta charset="UTF-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1.0">**

**<title>jQuery Animation Example</title>**

**<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>**

**<style>**

**#box {**

**width: 100px;**

**height: 100px;**

**background-color: lightblue;**

**position: relative; /\* For animations involving left/top \*/**

**}**

**</style>**

**<script>**

**$(document).ready(function() {**

**// Animate button click**

**$("#animateButton").click(function() {**

**$("#box").animate(**

**{**

**width: "300px",     // Increase width to 300px**

**height: "300px",    // Increase height to 300px**

**left: "100px",      // Move to the right**

**opacity: 0.5        // Reduce opacity**

**},**

**1000,                // Duration: 1000ms (1 second)**

**function() {**

**alert("Animation Complete!"); // Callback after animation**

**}**

**);**

**});**

**// Reset button click**

**$("#resetButton").click(function() {**

**$("#box").animate({**

**width: "100px",**

**height: "100px",**

**left: "0px",**

**opacity: 1**

**}, 1000);**

**});**

**});**

**</script>**

**</head>**

**<body>**

**<h1>jQuery Animation Example</h1>**

**<!-- Buttons for controlling animation -->**

**<button id="animateButton">Animate</button>**

**<button id="resetButton">Reset</button>**

**<br><br>**

**<!-- Box to animate -->**

**<div id="box"></div>**

**</body>**

**</html>**