With jQuery you can fade an element in and out of visibility.

jQuery has the following fade methods:

* fadeIn()

Makes a hidden element visible by gradually increasing its opacity.

* fadeOut()

Gradually decreases the opacity of an element, making it invisible.

* fadeToggle()

Alternates between fadeIn() and fadeOut(). If the element is visible, it fades out, and if it's hidden, it fades in.

**Example :**

**<!DOCTYPE html>**

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

**<head>**

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

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

**<title>jQuery Fade Effects</title>**

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

**<style>**

**#box {**

**width: 200px;**

**height: 200px;**

**background-color: lightblue;**

**display: none; /\* Initially hidden \*/**

**}**

**#box1 {**

**width: 200px;**

**height: 200px;**

**background-color: lightblue;**

**display: none; /\* Initially hidden \*/**

**}**

**</style>**

**<script>**

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

**// Fade In**

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

**$("#box").fadeIn("slow"); // Slowly fades in the box**

**$("#box1").fadeIn(3000);**

**});**

**// Fade Out**

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

**$("#box").fadeOut("slow"); // Slowly fades out the box**

**$("#box1").fadeOut(3000);**

**});**

**// Fade Toggle**

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

**$("#box").fadeToggle("slow"); // Toggles fade in and fade out**

**$("#box1").fadeToggle(3000);**

**});**

**});**

**</script>**

**</head>**

**<body>**

**<h1>jQuery Fade Effects</h1>**

**<!-- Buttons for each fade effect -->**

**<button id="fadeInButton">Fade In</button>**

**<button id="fadeOutButton">Fade Out</button>**

**<button id="fadeToggleButton">Fade Toggle</button>**

**<br><br>**

**<!-- Div to apply fade effects -->**

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

**<div id="box1"></div>**

**</body>**

**</html>**