Five Custom jQuery

1. Change the color of the links in the side navigation bar on hover.
2. Hover effect for job list items.
3. AI Prompt: Can you change this to jQuery:

const images = ['sheep.jpeg', 'Cows.jpeg'];

let currentImageIndex = 0;

function switchImage() {

currentImageIndex = (currentImageIndex + 1) % images.length;

document.getElementById('image').src = images[currentImageIndex];

}

setInterval(switchImage, 3000);

I received this jQuery code in response:

$(document).ready(function() { const images = ['sheep.jpeg', 'Cows.jpeg']; // Add your image paths here let currentImageIndex = 0; function switchImage() { currentImageIndex = (currentImageIndex + 1) % images.length; $('#image').attr('src', images[currentImageIndex]); // Using jQuery to update the src attribute } // Set the interval to switch images every 3 seconds (3000 milliseconds) setInterval(switchImage, 3000); });

It worked! ChatGPT Model

1. AI Prompt: Can you change this plain JavaScript to jQuery?

function toggleSidebar() { const sideNav = document.getElementById('sideNav'); const mainContent = document.getElementById('mainContent'); const isSidebarOpen = sideNav.style.left === '0px'; if (isSidebarOpen) { sideNav.style.left = '-250px'; mainContent.style.marginLeft = '0'; } else { sideNav.style.left = '0'; // Open sidebar mainContent.style.marginLeft = '250px'; } }

I received this response:

function toggleSidebar() {

const $sideNav = $('#sideNav'); // Select the side navigation element

const $mainContent = $('#mainContent'); // Select the main content element

const isSidebarOpen = $sideNav.css('left') === '0px'; // Check if the sidebar is open

if (isSidebarOpen) {

$sideNav.css('left', '-250px'); // Close sidebar

$mainContent.css('margin-left', '0'); // Reset content margin

} else {

$sideNav.css('left', '0'); // Open sidebar

$mainContent.css('margin-left', '250px'); // Push content to the right

}

}

It worked! Model ChatGPT

1. AI Prompt: How do I add a colored line to the left side of the webpage using jQuery?

Response:

$(document).ready(function() {

// Add a blue vertical line to the left side of the body content

$('body').prepend('<div id="left-line"></div>'); // Add left line

// Style the left line using jQuery

$('#left-line').css({

'position': 'fixed', // Fixed position to keep it on the left side while scrolling

'top': '0', // Start from the top of the page

'bottom': '0', // Extend to the bottom of the page

'width': '5px', // Thickness of the line

'background-color': 'blue', // Line color

'z-index': '9999', // Ensure the line is on top of content

'left': '0' // Position the line on the left side

});

});

I then changed the color of the line to match the color of the navigation bar hamburger menu to indicate navigation location.