## **Evan Ramirez - Klem – Web Design 104 Assignment 3**

For this project, I updated my previous website to include:

* An interactive FAQ page with JS dropdown elements
* Contact Page form validation that utilizes JS and regular expressions to identify valid input
* An interactive games gallery with JS navigational arrows
* Ensured website adhered to Document Object Model so website interactivity doesn’t require page reload
* Continued ARIA labelling for all new elements to ensure website accessibility
* Moved JS files and my CSS file to respective folders for improved organization

All visual assets (graphics, layout elements) were created by me using Adobe Photoshop and/or drawn from my own personal projects.

### **Use of AI**

To comply with Study.com’s Academic Integrity Policy, I am documenting the limited, appropriate use of generative AI during the development of this assignment:

* I used Gemini (by Google) as a tool to:  
  + Assist in debugging code I had already written
  + Help with understanding regular expressions
  + Breakdown JavaScript concepts I needed help with

No AI tool was used to write or generate the final content of this website or documentation. All written work, code structure, and design were created and authored by me.

All AI-generated outputs were edited and fact-checked for originality and accuracy. I acknowledge full responsibility for the final submission and have ensured that it aligns with the academic expectations outlined by [Study.com](http://study.com).

**Prompts Used**

* "Identify mislabelled file locations"
* "How would I use regular expressions to identify a valid email"
* "How can I add a fade to my element"

### **AI-Generated Output Used (Paraphrased and Edited)**

* Debugging advice (e.g., Missing “../” before css file reference)
* Broke down what “const regex = /^[^\s@]+@[^\s@]+\.[^\s@]+$/” means and how to use it
* “Modify style.opacity in order to gradually fade content”

### **MLA Citation for AI Tool**

“Explain regular expressions for form validation” prompt. Gemini, July 2025 version, Google, 2 August 2025, https://gemini.google.com.