**Yifeng Huang**

**ART101 - Programming for the Arts 2024 Spring Quarter**

**Lab 9: Libraries & jQuery 5/13/2024**

**Links to the lab assignment result**

Home Page: <https://yhuan359.github.io/art101>

This Lab page: <https://yhuan359.github.io/art101/lab9/index.html>

**Summary of Efforts**

Learning about libraries and jqueries is a challenging experience in my perspective. Learning how to use libraries and jqueries specifically teaches me more about functions behind what seem to be simple buttons and functions. It’s a challenge to experiment with jqueries because of understanding that jquery is a function that requires other functions in a website to work. Following my TA’s example, I am able to understand better of how jquery works especially with the simple click of a button on a website.

Screenshots:

Task 1: Create an index.html for your lab

A screenshot of a computer program

Description automatically generated

Task 2: Create a CSS file for your lab

A screenshot of a computer

Description automatically generated

Task 3: Create a JavaScript file using jQuery

A computer screen with text

Description automatically generated

Task 4: Test, Debug and upload

Before clicking the button that hides the header:

A screenshot of a computer

Description automatically generated

After clicking the button that hides the header:

A screenshot of a computer

Description automatically generated

**Self-Evaluation Rubric**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Self-Evaluation Rubric | | | | | | |
| Did you complete the assignment and did you complete it on time? | Submitted on time | Up to 1 day late | Up to 2 days late | Up to 3 days late | Up to 4 days late | **Do you need to clarify?** |
| 口 | 口 | 口 | 口 | 口 |  |
| Did you collaborate with a partner? | A lot of effort |  | Some effort |  | Not this time | **Do you need to clarify?** |
| 口 |  | 口 |  | 口 |  |
| Did you put in earnest effort and provide an articulate summary of your experience? | Excellent | Pretty good | About average | Could be improved | Not this time | **What supports this?** |
| 口 | 口 | 口 | 口 | 口 | I followed the instructions and made this very simple. |
| Was the assignment complete, with minimal errors, correct output, and good style? | Excellent | Pretty good | About average | Could be improved | Not this time | **What supports this?** |
| 口 | 口 | 口 | 口 | 口 | I reviewed the script multiple times to make sure nothing was wrong before debugging it correctly |
| How much EXTRA effort did you put into the assignment? | A lot of extra effort |  | Some extra effort |  | Not this time | **What supports this?** |
| 口 |  | 口 |  | 口 |  |
| **Summary of your evaluation/efforts:** | | | | | | |
| Working with jQuery seemed really scary at first, but with the guidance of examples presented to me and carefully evaluating it step by step, I felt that I have a better understanding of how jQuery works. | | | | | | |