CIS166AA Final Project Documentation

Fill in requested information below and submit this document as part of your final project zip file.

# General Information

Your Name:

* Bryce Perez

## Overview

In 2-3 sentences, describe your final project. What is it? What does it do?

* My final project is just a form designed to meet most of the criteria in the rubric.

## Directions

Explain how I should use/test your project.

* Fill in the inputs and click submit.

## Sources/Resources

List any outside sources you used to solve problems, including complete URLs. You do not need to list sources from the course (the textbook, videos and resources linked in the Module Overview pages, etc.). *Note: Failure to identify a source will be considered plagiarism.*

* https://www.w3schools.com/html/html\_forms.asp

# Project Requirements

## if-statements

Explain where I can find if-statements in your project, including specific file names and/or line numbers. If you have many uses of if-statements, simply list the one or two best examples.

* 63-66 in index.html
* 72-74 index.html

## Function with parameter(s)

Explain where I can find a function you wrote that uses at least one parameter, including specific file names and/or line numbers.

* Lines 62-68,70-76, 99,55

## Function with a return statement

Explain where I can find a function you wrote that returns a value, including specific file names and/or line numbers. It is possible that this is the same function referenced for the previous requirement. *Note: in the next segment you will identify where this function is used.*

* 62-68 and 7-76

## Use of a function’s return value

Explain where I can find code that calls the above function and uses the return value in a significant way, including specific file names and/or line numbers.

* Output both return statements into the string that is ultimately populated after the form is submitted.

## Use of DOM

Explain where I can find a good example of your use of the DOM to interact with—or modify—the contents of a web page, including specific file names and/or line numbers. This can include adding or modifying a node, and does include the use of the *innerHTML* property.

* 55-60,78-99

# Elective Choices

Complete at least **ONE** of the following sections:

## User-defined Class

Explain where I can find a class that you’ve defined and used in some meaningful way. Include specific file names and/or line numbers.

## Array

Explain where I can find an array that you’ve defined, filled, and used in some meaningful way. Include specific file names and/or line numbers.

## Form

Explain where I can find JavaScript code that ties to a form (or input widgets). Include specific file names and/or line numbers.

* Index.html lines 1-102