

## Bare Minimum Requirements

These requirements must be satisfied before any points are awarded. Failing to meet these requirements will result in a zero (0) grade.

1. Working JavaScript file with no major syntax errors.
2. HTML file with working script link to the JS file.

Topic	%	Excellent (100%)	Good (75%)	Fair (30%)	Poor (0%)
Programming Fundamentals					
Variants	10	All 3 types are present: Personal, Industry, Wacky	Missing one of the previous list.	Missing two.	The required variants were not followed. (Zero for the entire project.)
Calculation	20	Some type of math is used in a calculation and includes at least 3 factors as variables, not hard-coded values, and at least 3 arithmetic operators (total, not in one place).	Calculation is used, but only with 2 factors, or 2 different arithmetic operators.	Numbers are used, but calculation is not present or meaningful, or hard-coded values are used.	No calculation is present, or is the same as the examples in the course material. (Zero for the entire project.)
Prompts	15	The user is prompted for at least 3 values, and numbers are correctly parsed.	Two prompts, or not parsed into numbers.	One prompt.	No prompts.
Output	15	Console output includes: 1. Calculated values 2. Supporting descriptive narrative text 3. String concatenation	Missing one of the previous list.	Missing two.	Output not present or not meaningful.
Data Types	10	At least one of each variable with meaningful names: 1. Array 2. String 3. Number	Missing one of the previous list, or bad variable names.	Missing two.	Variables are not present or not meaningful.
Technical					
GitHub Delivery	10	Files are available on GitHub, visible to the instructor, and in an easily-discoverable location, and include at least 20 meaningful commits.	Files are on GitHub, but not visible to the instructor or hard to find, or fewer than 20 commits.		Files are not on GitHub.
Files	10	File structure is as specified and student name and date is present in all work.	Missing student name or date, or minor file structure issues.	Major file structure issues.	Files are a hot mess.
Professionalism					
Completeness	5	All required elements from the assignment are included.	One or two minor elements missing.	Major pieces missing.	Not even close to complete.
Investment	5	Presentation is well thought out, coherent, and includes personal relevance.	Presentation is impersonal or disconnected.		Little to no forethought, personalization, or relevance.
Your course Professionalism grade is affected by your Investment grade.					