**Complete the following tasks to successfully complete the project**

1. Name of Project

Javascript folio

1. Record the URL of your GitHub page for this project
2. Develop a flowchart showing how your program will operate.

Insert measurements

Is it numbers

No Yes

The inserted measurements convert to the wanted measurements

Yes

The measurements are shown in the results section

Insert measurements again?

Click reset to clear the measurements

No

1. Keep a record of your testing. Do this by copying your JavaScript code and pasting it below. Annotate your code to clearly highlight errors. Explain what the problem is and what you will do to solve the problem. Repeat this process as you continue to identify errors.

![A screenshot of text

Description automatically generated]()

The code from the helpful fish weight calculator. It was used to help with the JavaScript coding for the aquarium task.

![A screenshot of a social media post

Description automatically generated]()

The names were replaced to connect with the html. The calculations were matched to calculate the final answer

![A screenshot of a social media post

Description automatically generated]()

The calculations were changed to fit the aquarium criteria.

1. Evaluate your solution in terms of risk, sustainability and potential for innovation and enterprise.

This program displays the appropriate greeting for the time of day. There are no risks for either the user of the website or the owner of the website from using this program as it simply obtains the time from the user’s computer and displays the appropriate greeting. No information is stored, and the user is not prompted to enter any personal information.

This JavaScript and HTML page could be improved by adding more information and including the greeting as part of a welcome to the website. Because the greeting would not add any substantial features to a website that would benefit users there is no real potential for enterprise.

The program is sustainable as runs as intended and there is no need to update the program as it runs as intended.