4.2-Semantic.md 2024-03-21

## Semantic HTML

## **Question 1: Basic Structure with Semantic HTML**

Create a simple HTML document that includes a header, a main section with a brief article, and a footer. Use appropriate semantic tags.

## **Question 2: Creating a Comment Box**

Write HTML for a small comment form with fields for a name and comment. No action is needed; just structure it with semantic HTML.

# **Question 3: FAQ Section with Semantic Tags**

Create an HTML snippet for a FAQ section with one question and answer using the <details> and <summary> tags.

### **Question 4: Refactor the code Below**

**Task:** Review the provided HTML code, currently structured with non-semantic <div> elements. Your mission is to copy the code and refactor this code using semantic HTML elements to bolster the document's structure, readability, and web accessibility. Identify areas where <header>, <nav>, <main>, <section>, <article>, <aside>, and <footer> can be utilized for a more meaningful structure.

As part of your task, if you encounter any HTML5 semantic tags not mentioned here or are unsure about their usage, take the initiative to research and learn about them online. This will not only help in completing the task effectively but also expand your understanding of semantic HTML's role in modern web development. Aim to refine the document to convey its intended meaning more clearly, ensuring that the visual presentation and functionality remain unchanged post-refactoring.