Task 1- Responsive Company Member Team Page

Introduction:

In this report, I will outline the process of creating the HTML code for a webpage intended to introduce the team members of a company called "Not Exist." The webpage consists of sections for Leadership/Management Team, Development Team, and Sales and Marketing Team. Each section displays the respective team members along with their roles and images.

Implementation Process:

1. HTML Structure: The HTML document starts with the `<!DOCTYPE html>` declaration, followed by the `<html>` element which specifies the language attribute as "en".

2. Meta Tags: Meta tags for specifying character set and viewport settings are included within the `<head>` section.

3. External Stylesheet: The `<link>` tag is used to link an external stylesheet named "styles.css" for styling the webpage.

4. Body Structure: The `<body>` element contains the main content of the webpage. Inline styles are used for padding and margin adjustments.

5. Header Section: The header includes the company logo, a welcoming message, and a horizontal line as a separator.

6. Team Sections: Three main sections are defined for Leadership/Management Team, Development Team, and Sales and Marketing Team respectively.

7. Team Members Display: Each team section contains individual team member information displayed using nested `<div>` elements. Each team member's information includes an image, name, and role. Inline styles are used for styling such as image size, border radius, and border color.

8. Footer: The footer section includes a copyright notice.

Challenges Faced:

1. Styling Consistency: Maintaining consistent styling across different sections and team members was challenging. Ensuring that all images were properly sized and aligned required careful adjustment.

2. Alignment: Achieving proper alignment of elements, especially in inline-block elements, was a challenge. Margin adjustments were necessary to ensure proper spacing between team members.

3. Responsive Design: Ensuring that the webpage is responsive across different screen sizes and devices required additional testing and adjustments to the CSS.

Conclusion:

In conclusion, the HTML code was successfully implemented to create a webpage introducing the team members of "Not Exist." Despite facing challenges related to styling consistency, alignment, and responsive design, the final result meets the requirements and effectively presents the team members' information. Continuous testing and refinement may be required to further improve the webpage's layout and responsiveness.