

RESPONSIVE COMPANY MEMBER TEAM PAGE

TASK: 1- Report

Date: 05/09/2024

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1. Name and Email Id

- **Name:** Devender Sonawane
- **Email Id:** devendersonwane2@gmail.com

2. Task Title

Responsive Company Member Team Page

3. Task Description

The task involved designing and developing a team page for a company. The page was created using HTML for structure and CSS for styling. The goal was to present the company's team members in an organized manner, showcasing three main categories: Leadership/Management, Development, and Sales & Marketing. Each category needed to be visually distinct while maintaining a cohesive design. Additionally, the page was required to be responsive, ensuring it looked and functioned well on various devices and screen sizes.

4. Steps Taken

- ❖ **Project Planning:** Planned the layout and design of the page, including the placement of header, team section and member profiles.
- ❖ **HTML Development:** Built the Html Structure, starting with the header section containing company name and introductory text.
- ❖ **CSS Styling:** Applied global styles for font, colours, and spacing to ensure a consistent look across the page. Implemented media queries to ensure the page adapts to various screen sizes to ensure the responsiveness.
- ❖ **Testing:** Tested the page on multiple browsers (chrome, Firefox, edge) to ensure the compatibility and consistent appearance.
- ❖ **Final Adjustment:** Enhanced visual elements to improve the overall aesthetics and user experience.

5. Challenges Faced

1. Ensuring Responsiveness:

* **Issue:** Making sure the page layout remains functional and visually appealing across various screen sizes and devices.

* **Details:** Required adjustments to the layout and design to accommodate different device dimensions and orientations.

2. Styling Distinctly:

* **Issue:** Differentiating each team category without compromising the overall design.

* **Details:** Needed to balance individual category styles (borders, colours) with a unified design approach to avoid visual dissonance.

6. Solutions Implemented

1. Responsive Design:

* **Approach:** Utilized CSS media queries to adjust the layout and element sizes based on screen width.

* **Implementation:** Modified flexbox properties and element dimensions for better alignment and spacing on smaller screens.

2. Distinct Styling:

* **Approach:** Applied unique background colours and borders to each team category to visually differentiate them.

* **Implementation:** Used colour coding and shadow effects to create clear visual distinctions while ensuring a cohesive overall design.

7. Learnings

1. Responsive Web Design:

* **Insight:** Gained hands-on experience in making web pages responsive, understanding how different elements adapt to various screen sizes.

* **Application:** Applied responsive design principles to ensure the page was accessible and usable on a wide range of devices.

2. CSS Flexbox:

* **Insight:** Improved proficiency with Flexbox layout techniques, including alignment and spacing of elements.

* **Application:** Utilized Flexbox to create flexible and adaptable layouts for team sections and member profiles.

3. Design Consistency:

* **Insight:** Understood the importance of maintaining design consistency across different sections of the page.

* **Application:** Ensured visual coherence through uniform styling and colour schemes, enhancing the overall user experience.

8. Project Update

- For the project titled "Responsive Company Member Team Page," the task has been successfully completed following the guidelines and design reference provided. The development involved using HTML and CSS to implement the web page as outlined in the attached "Designed-1" reference.
- The project was developed using HTML for structuring the content and CSS for styling. Flexbox was used to create responsive layouts, ensuring that the team page adapts well to different screen sizes.
- As per the submission guidelines, the project is ready for submission by September 5th, 2024.