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Task Title: Creating a Responsive Company Member Team Page using HTML and CSS

Task Description: Develop a responsive Company Member Team Page using HTML and CSS that adjusts its layout according to different screen sizes, ensuring optimal viewing experience across devices.

Steps Taken:

- 1: Planning: Analyzed the design requirements and outlined the structure of the web page.
- 2: HTML Markup: Created the HTML structure including header and main content.
- 3: CSS Styling: Applied CSS styles to elements for layout, typography, colors, and responsiveness.
- 4: Media Queries: Implemented media queries to adjust the layout and styling based on various screen sizes.

Challenges Faced:

- 1: Cross-browser Compatibility: Ensuring consistent display across different web browsers posed a challenge, especially with older versions.
- 2: Debugging Responsive Issues: Identifying and fixing responsive layout issues.

Solutions Implemented:

- 1: Flexbox and Grid: Leveraged CSS flexbox and grid layouts to create responsive and flexible designs.
- 2: Image Optimization: Optimized images for the web to reduce file sizes.
- 3: Code Review: Conducted code reviews and sought feedback from peers to identify and fix issues efficiently.

Learnings:

- 1: Responsive Design Principles: Gained a deeper understanding of responsive design principles and techniques.
- 2: CSS Flexbox: Enhanced proficiency in using CSS flexbox and grid layouts for creating responsive designs.

Project Update:

The responsive web page has been successfully developed and tested across various screen sizes. It meets the design requirements and offers an optimal viewing for users. Further refinements may be made based on feedback and additional testing.