Test

Objective:

The objective of this assignment is to practice implementing CSS media queries to create a responsive layout. The layout will include a responsive navbar, headers, cards displayed in a

grid format on desktop view, and in a single column on mobile view, along with a responsive footer.

1. Navbar:

- Create a navbar that adjusts its layout according to the screen size.

- On desktop view, the navbar should be displayed horizontally at the top of the page.

- On mobile view, the navbar should collapse into a dropdown or stacked vertically for easier navigation.

- Apply appropriate styling to the navbar to enhance its appearance and usability.

2. Header:

- Place a header under the navbar.

- Ensure that the header is responsive and adjusts its layout based on the screen size.

- On mobile view, the header should still be clearly visible and accessible.

3. Cards:

- Create four cards with relevant content.

- On desktop view, display the cards in a grid format with two rows, each containing four cards in a column.

- Ensure that the cards adjust their layout responsively based on the screen size.

- On mobile view, the cards should be displayed in a single column for better readability and usability.

4. Media Queries:

- Utilize CSS media queries to define breakpoints for different screen sizes.

Implement specific styles for desktop and mobile views to ensure a seamless transition between the two layouts.

- Test the layout on various screen sizes and devices to ensure responsiveness

5. Footer:

- Create a responsive footer that adjusts its layout based on the screen size.

- Ensure that the footer remains visible and accessible on both desktop and mobile views.

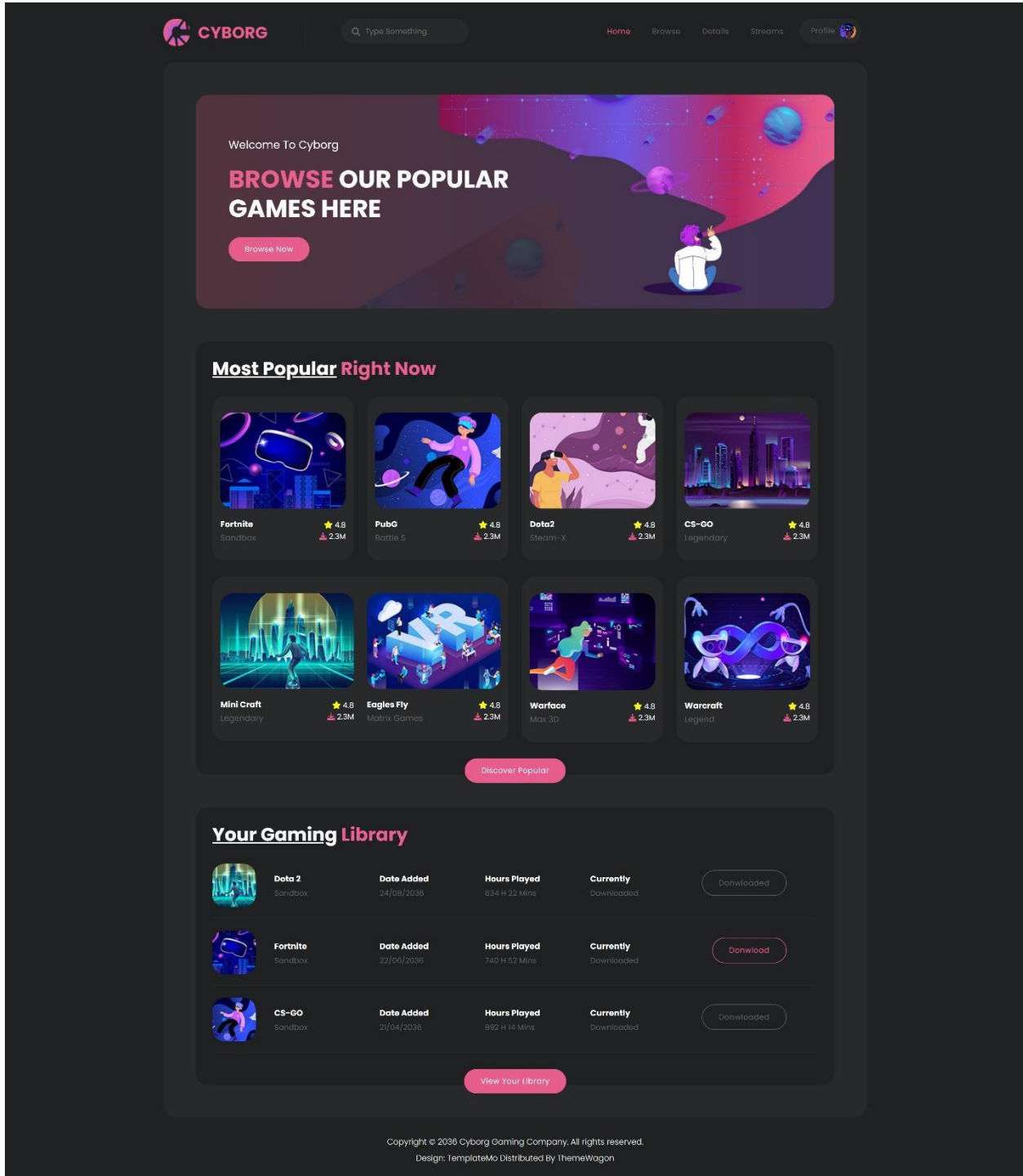- Apply appropriate styling to the footer to enhance its appearance and usability.

6. Your Gaming Library (Optional Section):

- In the below demo example, there is a section for "Your Gaming Library".
- Creativity and presentation of gaming library content.
- Implementation of responsive design principles within the gaming library section.
- Integration of optional features or interactive elements to enhance user experience.
- Adherence to coding best practices and standards.

Submission Guidelines:

- Submit your assignment in the form of HTML and CSS files.

- Ensure that your code is well-organized and properly commented for clarity.

- Include a brief explanation of your design decisions and any challenges faced during implementation.

- Test your layout on different devices and screen sizes to demonstrate responsiveness.

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Desktop View:

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