

1. HTML Structure & Semantic Markup (10 marks)

- The HTML structure is clean and uses semantic elements appropriately (e.g., `<header>`, `<nav>`, `<footer>`, `<section>`).
- The page has proper `meta` tags for character set and viewport for responsiveness.
- There is good use of `<h1>`, `<h2>`, `<p>`, and other elements to define content clearly.
- The use of `id` attributes for navigation and content sections is also effective.
- **Score: 9/10** - The structure is very good, but some small improvements could be made for accessibility (like using `<button>` elements with appropriate ARIA roles and attributes).

2. CSS & Styling (10 marks)

- The page uses a modern and consistent design with clean color schemes (e.g., blue and white), which are visually appealing.
- Good use of the Bootstrap framework for layout and components, making the page responsive across devices.
- The custom CSS in `dastyle.css` adds unique styling, such as gradients, buttons with hover effects, and text styles.
- Overall, the design is functional, clear, and visually pleasant.
- **Score: 8/10** - Styling is good, but a few improvements could be made in spacing and readability, especially for smaller screens.

3. JavaScript Functionality (10 marks)

- The JavaScript is functional and handles the quiz logic effectively. It includes features such as randomizing the questions and displaying the results.
- The use of a `getRandomQuestions()` function is a good approach for question selection.
- The score and result display work as expected, and there is an option to play again.
- **Score: 9/10** - The core functionality is solid, but it would be beneficial to have validation for user input and improve the handling of edge cases (e.g., user answers).

4. User Interaction & Accessibility (5 marks)

- The quiz has good interactive elements like buttons for submitting answers and restarting the quiz.
- However, accessibility could be improved, especially with form elements like radio buttons (to allow for better screen reader support) and ensuring focus management is handled well.
- **Score: 4/5** - There are some areas where accessibility can be enhanced, especially for keyboard navigation.

5. Content & Relevance (5 marks)

- The content of the quiz is relevant and engaging, focusing on pop culture, which is likely to appeal to a wide audience.
- The questions are diverse and cover a range of topics in entertainment.
- **Score: 5/5** - The content is interesting and suitable for a general quiz audience.

6. Responsiveness (5 marks)

- The page is responsive, thanks to the use of Bootstrap, and adapts well to different screen sizes.
- The layout adjusts to mobile, tablet, and desktop formats.
- **Score: 5/5** - The responsiveness is well-handled, and the layout is fluid across devices.

7. Originality & Innovation (5 marks)

- The project showcases a good understanding of HTML, CSS, and JavaScript and applies them effectively.
- The integration of a pop culture quiz is a creative way to engage users, and there is a nice combination of Bootstrap with custom styles for a unique look.
- **Score: 4/5** - While the project is solid, more advanced features, like timed quizzes or dynamic question banks, could enhance the innovation level.

Total Score: 44/50

This project is well-done with effective use of HTML, CSS, and JavaScript. The interactive features are engaging, and the design is clean and responsive. There is room for improvement in accessibility, and some minor refinements in the styling and JavaScript logic could enhance the user experience further. Great job overall!

Final Project (44) + Presentation (0)

