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RULE:

Tabular data SHOULD be represented in a .

HOW TO FIX:

Fix this issue by doing ALL of the following:

- 1. Markup data that appears logically as a table using , , and elements.
- 2. Ensure that header cell and data cell relationships are correctly conveyed according to the complexity of the table.
- 3. If possible, add a <code><caption></code> element as the first child of the <code></code> element containing the name or title of the table.

REFERENCE:

Deque University: https://dequeuniversity.com/class/semantic-structure2 /tables/

W3C-WAI tutorial: https://www.w3.org/WAI/tutorials/tables/

BACKGROUND:

People who are blind cannot see the organizational structure of a table with data arranged in rows and columns with corresponding header cells. In order for screen reader users to understand the logical relationships of data arranged in a table, tables need HTML markup that indicates header cells and data cells and defines their relationship. When tables are marked correctly, screen reader users are able to navigate data tables from cell to cell, in a multi-directional way (up, down, right, left), much like navigating a spreadsheet. As they move from cell to cell, screen readers will read the associated header labels.

More Info

Comments

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axe Auditor 2.4 (axe-core 4.2.2; Deque Way 3.1.1)

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