

1. Why are we getting black colour even after HTML content?

If you're experiencing black text or elements in your HTML content, it could be due to a few reasons:

1. **CSS Styles:** Check your CSS rules. There may be a rule applying a black color to your text or background. Look for properties like `color`, `background-color`, or `opacity`.
2. **Inheritance:** CSS styles can be inherited from parent elements. If a parent element has a black color set, its children may also display in black unless overridden.
3. **Browser Defaults:** Browsers have default styles for elements. If no styles are applied, it might default to black text on a white background.
4. **Inline Styles:** Inline styles within your HTML elements might be forcing the color to black. Check for any `style` attributes directly in your tags.

To troubleshoot, inspect the elements using your browser's developer tools. Look for any CSS rules that are applied and how they cascade. Adjust as needed to achieve the desired colors.

2. What are the units in CSS?

Absolute Lengths-

UNIT	DESCRIPTION
Cm	Centimeters
mm	Millimeters
In	inches (1in = 96px = 2.54cm)
px	pixels (1px = 1/96th of 1in)
pt	points (1pt = 1/72 of 1in)
pc	picas (1pc = 12 pt)

Relative Lengths-

UNIT	DESCRIPTION
em	Relative to the font-size of the element (2em means 2 times the size of the current font)
ex	Relative to the x-height of the current font (rarely used)
ch	Relative to the width of the "0" (zero)
rem	Relative to font-size of the root element
vw	Relative to 1% of the width of the viewport*
vh	Relative to 1% of the height of the viewport*
vmin	Relative to 1% of viewport's* smaller dimension
vmax	Relative to 1% of viewport's* larger dimension
%	Relative to the parent element

3. Merge conflicts and Pull Request (PR)?

Merge Conflicts:

A merge conflict occurs when two branches in a version control system (like Git) have changes in the same part of a file, and Git can't automatically resolve which change to keep. This usually happens when:

- Multiple developers are working on the same file and make conflicting changes.
- You try to merge a branch into another branch where the same lines were modified in both branches.

When a merge conflict happens, Git will mark the conflict in the affected files, and you'll need to manually resolve it by choosing which changes to keep or how to combine them. After resolving the conflict, you need to stage the changes and commit them.

Pull Request

A pull request (PR) is a way to propose changes to a repository in version control systems like GitHub, GitLab, or Bitbucket. When you create a pull request, you are asking the maintainers of a repository to review your changes before merging them into the main branch (often `main` or `master`).