1st Assignment javascript (CD23025) /CSE(DS) . 17/12/2024

1) What is CSS?

CSS is the language we use to style an HTML document.

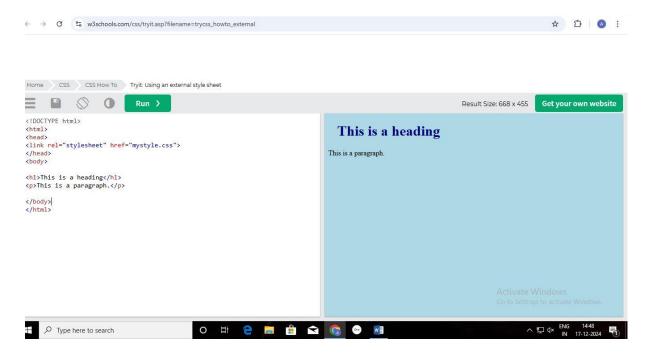
CSS describes how HTML elements should be displayed.

This tutorial will teach you CSS from basic to advanced.

2) CSS External

External CSS is a separate file with a .css extension containing styles. It is linked to the HTML document using a <link> tag or can be loaded dynamically using JavaScript JavaScript can dynamically create a <link> element in the document's <head> to load an external CSS file..

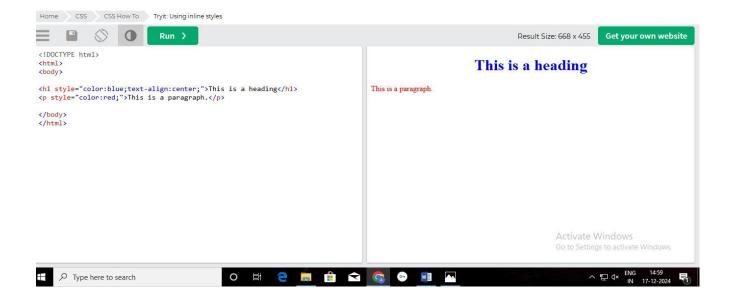
Example:-



3) CSS Inline

CSS Inline in JavaScript refers to directly applying styles to an HTML element using the style property. This approach allows you to set individual CSS properties programmatically in JavaScript. Inline CSS means styles are applied directly within an HTML element's style attribute. When using JavaScript, you can modify the inline styles of an element through the style property. Each CSS property becomes a property of the style object.

Example:-



4) CSS Internal

CSS Internal refers to adding CSS rules directly inside the <style> tag within the <head> section of an HTML document. When using JavaScript, you can dynamically inject internal CSS rules into the page by creating or modifying a <style> element.

JavaScript can:

- 1. Create a <style> element dynamically.
- 2. Add CSS rules to it using the innerHTML property.
- 3. Append the <style> element to the <head> section of the document.

Example:-

