Training Day 5 Report

HTML Divisions: -

Division is a special element that lets you group similar sets of content together on a web page. It is generic for associating similar content.

Div tag defines a division in HTML serving as containers styled with CSS. It's easily customized using class or id attributes and can contain various content.

<div> Tag

- The div tag is the block-level tag.

- It is used for applying styles and layout structure <div> and allows us to manipulate and position content through CSS.

- It also divides content into logical sections, aiding in the readability and maintainability of the code.

- As Div tag is a block-level tag, the div tag contains the entire width. Hence, every div tag will start from a new line and not the same line. However we can use some attributes like float: left or float: right along with CSS to define particular dimensions to a division and start other dimensions side by side.

Difference between div tag and span tag

Properties	Div Tag	Span Tag
Elements Types	Block-Level	Inline
Space/Width	Contain Whole Width Available	Takes only required Width
Examples	Headings, Paragraph, form	Attribute, image
Uses	Web-layout	container for some text