

Html-Layout

What is an HTML layout?

- HTML layout is a blueprint used to arrange and design web page that help in a well-define manner.
- A page layout defines appearance of a website.
- HTML layout is a structure that helps the user navigate through web page easily.

Types of an HTML layout

- A. <Div> element .
- B. Table .
- C. Semantic elements (HTML5).

HTML layout using <div> element

- The <Div> element is often used to a layout tool ,
because it can easily be positioned with CSS .
- Every <div> should have a class or Id .

HTML layout using Tables

- Layout can be achieved using the `<table>` element ,
because table element can styled with CSS .
- The Table element was not designed to be layout tool ,
it is designed to tabular data .

HTML layout using semantic elements

- Every elements define a part of a web page .
- Semantic elements makes a layout web page easier than <div>element .
- Semantic elements:-
 - <header> Defines a header for document or section.
 - <nav> Defines a container for navigation links.
 - <section> Defines a section in a document .
 - <article> Defines a independent self-contained article .
 - <aside> like a sidebar
 - <details> Defines additional details.
 - <summary> Defines a heading of <details> .
 - <footer> Defines a footer for document or section.

