SEMANTIC & NON SEMANTIC TAGS

Semantic Tags:

Semantic tags are used to describe the content of html document.

These descriptions are used by search engines, browsers & UI(User Interface) developers to recognize the content.

- 1) <header> ... </header> => It is used to define introductory content such as headings, logo, icon, authorship information, .. etc.,
- 2) <footer> ... </footer> => It is used to define footer information such as address, contact information, copyright information, .. etc.,
- 3) <main> ... </main> => It is used to define main content.
- 4) <article> ... </article> => It is an alternative to <main> tag.
- 5) <section> ... </section> => It is used to divide main content into sections.
- 6) <nav> ... </nav> => It is used to define navigation links.

Non semantic Tags:

- 1) <div> .. </div> => It is used to define a division in a document.
- 2) .. => It is used to mark up a part of the text.

Example:

```
<!doctype html>
<html>
<body>
<header>
<h1 align="center">HTML, CSS & Java Script</h1>
<hr>
</header>
<nav><h2><a href="html.html">HTML</a>
<a href="css.html">CSS</a>|
<a href="js.html">Java Script</a></h2></nav>
<article>
<section>
<h1>HTML</h1>
HTML stands for Hyper Text Markup Language. It is used to create
web pages.
</section>
<section>
<h1>CSS</h1>
CSS stands for Cascading Style Sheets. It is used to design web
pages.
</section>
<section>
```

```
<h1>JS</h1>
JS stands for Java Script. <div>It is used to make web pages
<span>interactive</span>.</div>
</section>
</article>
<footer>
<h3 align="center">Naresh i Technologies, Ameerpet, Hyderabad</h3>
</footer>
</body>
</html>
```

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