

Assignment - 2

- Aim:- Implement CSS Apply styles to HTML page
- Problem Statement:- Apply CSS properties, borders, margins, navigation, dropdown, list of pages created in previous assignment

• Theory:-

i) What is CSS?

→ Cascading style sheet is a styling language used for describing the presentation of a document written in markup language such as HTML. CSS is a cornerstone technology of WWW.

CSS is designed to enable the separation of presentation and content, include layout, colours and fonts.

ii) Advantages of CSS?

→ 1) Separation of content from presentation
CSS facilitate publication of content in multiple presentation format based on nominal parameters.

2) Site wide consistency:-

when CSS used a global style sheet can be maintained to affect and style elements site wide.

3) Bandwidth

4) Page reformatting

5) accessibility

[Roll no 43212]

* Attribute and properties of CSS.

A CSS ruleset consist of a selection & a declaration block.

h1 { color: blue; font-size: 12px; }

the standard format is,

selector { property : value; }

there are 4 type of selector:-

id : select the element based on the id name.

.class : selects the elements using class name.

tag { } : selects all the tags "tag".

* : selects all the elements.

* Properties:-

- margin:- Margin is used to create space around the element outside of any defined borders.

- Padding:- Used to generate space, around elements content, inside any defined border.

- color:- change colour format.

- background-color:- change background color.

- border:- describe border spec.

Roll no 23212

Conclusion:- I implemented CSS on my in my assignment and learnt to use CSS to make web pages presentable.