

IWPL - Assignment 2

→ Aim: Implement CSS

→ Problem Statement:

Apply CSS borders, margins, Padding Navigation
to "Online Sports Store" to

→ Theory:

Q.1] What is CSS?

Ans.] i] CSS stands for cascading style sheets.

ii] CSS describes how HTML elements are to be displayed

iii] CSS can control the layout of multiple web pages at once

iv] External stylesheets are stored in CSS files

v] CSS is used to define styles for your web pages, including design layout and variations in display for different devices and screen sizes.

Q.2] What are the advantages of CSS?

Ans. The advantages of CSS are:-

a] Easier to maintain and update

b] Greater consistency in design

c] More formatting options

d] Lightweight code

e] faster download times

f] Search engine optimization benefits

g] Ease of presenting different styles to different viewers

h] Greater accessibility

Q.3] List and explain with Syntax, minimum 5 CSS tags used in assignment.

Ans.

i] align-content

→ Specifies the alignment of flexible container's items within the flex container.

→ Syntax: - align-content: center | flex-start | initial;

ii] background-image

→ Defines an element's background image

→ Syntax: - background-image: url("path/to/file");

iii] border

→ Sets the width, style and colour for all four sides of an element's border

→ Syntax: border: [border-width style color];

iv] margin

→ Sets the margin on all four sides of the element

→ Syntax: - margin: [length | percentage | auto];

v] padding

→ Sets the padding on all four sides of the element

→ Syntax: - padding: [length | percentage];

⇒ Conclusion:

Thus, we studied about various CSS properties, advantages of CSS and also implemented multiple CSS properties to format web pages.