

Assignment No 2.Aim Implement CSS.Problem Statement

Apply CSS properties Borders, margins, padding, Navigation to "Bloodbank" web pages.

Theory

1] what is CSS?

- Ans.
- i) CSS is Cascading Style sheets.
 - ii) CSS describes how HTML elements are to be displayed on screen, paper or in other media.
 - iii) CSS saves a lot of work. It can control the layout of multiple web pages all at once.
 - iv) External stylesheets are stored in CSS files.
 - v) CSS is used to define style for your web pages including design layout and variations in display for different devices & screen sizes.

2] what are advantages of CSS?

Ans. Adv. 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) Greater Accessibility.
- h) Ease of presenting diff. styles to diff. Viewers.

3] List and explain with syntax, min 5 CSS tags used in assignment.

Ans.

i] align-content

Specifies alignment of flexible container's item within the flex container.

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

ii] background-image

Defines an element's background image.

→ `background-image : url ("images / pattern . jpg ") ;`

iii] border

Sets width, style and color for all four sides of element's border.

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

iv] padding

Sets margin on all four sides of the element.

→ `margin : [length | percentage | auto] ;`

v] Margin :

Sets padding on all four sides of element.

→ `padding : [length | percentage] ;`

Conclusion

Thus, I studied about various CSS properties, advantages of CSS and also implemented multiple CSS properties to format web pages of "Bloodbank" website.