

Thought Note

Topic: Website of a Restaurant using HTML & CSS(Module Assignment)

In this CSS Module Assignment, we have to create 4 pages in which 'Home-Page' is the main page and three other pages ('Menu-page', 'Contact-Us Page' & 'About-Us Page') connected to this page with the help of buttons.

- Home_page(1_Home_Page.html)
 - Using external css(Style.css) for the home page
 - Using margin of the whole body as zero.
 - Using Background color also with background image, in case of image blackout due to internet connectivity issues or other reasons
 - Setting the 'button' and the 'div'(class=order) positions to relative, to move the div to the center of the page and buttons at the bottom of the div.
 - Giving appropriate height and width to 'div'
 - Background repeat set to 'no-repeat'(to stop image to be repeatedly print on our screen) and background size to 'cover'(to cover the whole image on our provided background)
 - Position is set to relative in order to move the elements to their required positions.
 - Font-family has been set for button fonts
 - Adding anchor tag to each buttons, in order to connect the button to other web pages when they get clicked.
 - About the hovering effect, we use transition of background color and set the timer for 0.35 seconds and the cursor set as a pointer.
- Menu_Page(Our_Menu_Page.html)
 - Using Internal css(Style tag) for the menu page.
 - Here we use 4 divs along with their classes, with images and buttons associated to them.
 - Using flex for each div in order to arrange them according to the requirements of the module
 - Setting 'flex-wrap: wrap;' and 'justify-content: space-around;' in order to align the images with buttons properly.
 - Setting font style of buttons and h3 elements to 'italic'.
 - Giving appropriate width and height to the buttons along with the background color. Background color for h3 is also set.
 - About the hovering effect, we use transition for height, font size, background color and margin-top and set the timer for 0.35 seconds and also the cursor set as a pointer.
- Contact_Page(Contact_Us_Page.html)
 - Using Internal css for the contact us page.

- Setting the background color for the whole page 'burlywood' and the alignment of the text 'center'.
 - Giving input elements necessary padding and the font size.
 - We Use focus attribute for input elements, with background color(burlywood) and the font family.
 - Taking about button, background color, border-width/style/color, padding, font-size and the font family.
 - About the hovering effect, we use transition of background color and set the timer for 0.4 seconds and the cursor set as a pointer.
- About_Page(About_Us_Page.html)
 - Using Internal css for about us page.
 - We use Linear Gradient for the body and div, also with required margin and padding for div, in order to adjust content with background. Font family also provided.
 - Combination of colors in the case of body and div is difficult to adjust in order to merge their colors at the top right of the page.
 - For h1, background color, border-width/style, text-alignment along with the font family is being given.

Learnings & Conclusions:

Learned how to use the CSS flexbox and transition effect for making web pages better and more intuitive.