WAD ASSIGNMENT NUMBER:01

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FRONT-END OF DEPARTMENTAL WEBSITE CS QAU

Design:

I have used flexible design by using grid layout and flexbox for the whole website. I have used media query for responsiveness of the screens for mobile, tablets and desktop computers. The Website pages contain different sections, every page has the same sections which includes:

- Header which contains departmental name and logo of university.
- The navigation header which contains all the navigation items of the website.
- Page head which contains background image and the page name.
- Main contents of the page.
- Side contents of the page.
- Footer of the page.

I have used flex box for the individual elements so that it remains responsive. I have used different colors such as bluish shade, greenish, grayish, orange shade.

HTML TAGS:

I have used so many different tags of html. Some of the tags are listed below:

- ➢ Div tag is the most used tag.
- ➢ Image tag for images.
- ➢ Nav tag for navigation bar
- ➢ ul, ol tags for lists.
- ➢ Heading tags for headings, etc.

- I have used semantic tags too such as figure, section, figcaption, etc.

CSS TAGS:

       I have used many CSS elements. Firstly, I have used class, id, pseudo selectors in the website. The following are some CSS style elements that I have used in the assignment:

- ➢ Font-size for changing font size.
- ➢ Background color.
- ➢ Background image.
- ➢ Box-shadow for giving shadow for the box.
- ➢ Color for changing the text color.
- ➢ Hover for hovering any element.
- ➢ Effects styling has been used such as scaling and transition.
- ➢ Border-radius, etc.

I have used these HTML tags and CSS styles because they are most effective on my website, and I have a lot of knowledge about these tags. The website is responsive for mobile to desktop screens.