

Modern HTML

Assignment



1. List out the features of HTML5.
2. What are HTML Entities? List out 5 commonly used HTML entities.
3. What is web accessibility? List some of the assistive devices which play a major role in providing accessibility.
4. List any 3 ways which help us in improving the accessibility of HTML.
5. Write a short note on the tab index.
6. List any 5 semantic tags in HTML along with their descriptions.
7. What are the benefits of using semantic tags in our webpage?
8. Create a simple webpage with semantic HTML which has the header, main, and footer sections. The header section must contain links to navigate to different sections of the webpage. The main section must contain three subsections about what is HTML. What is Semantic HTML and a list of commonly used semantic tags? In the end, the footer section must contain your name.
9. Create a simple webpage with a form for a user to enter their personal information. The form should contain three input fields with the labels "First Name", "Last Name", and "Email". The first input field should have a tabindex value of 2. The second input field should have a tabindex value of 1. The third input field should have a tabindex value of 4. The form should have a submit button with the label "Submit" and a tabindex value of 3. Observe the behaviors of tab index on your webpage.
10. Create a simple webpage which has a table. The table must have 2 columns HTML and HTML5. The table should include minimum three rows describing the differences between HTML and HTML5.