**HTML5 Question Bank**

1. Why HTML5?
2. Write the background development behind HTML5.
3. Write the structure of HTML5.
4. Explain HTML5 Syntax rules with example.
5. Explain working of <meta> in HTML5. Explain various usefulness of meta tag with an example.
6. What are the new HTML5 elements? Explain with example.
7. What is API? What are the new HTML5 API’s Available? Explain each of them.
8. What are the tags has been isolated in HTML5?
9. Identify the difference between Semantic and non-semantic elements
10. List out the semantic elements in HTML5 with example.
11. How to make use of nested semantic elements? Explain with example.
12. What are Block elements? Identify the Block elements which are semantic elements.
13. What are inline elements? Explain the inline elements used in HTML.
14. Create an academic management system for you dept. using all types of semantic tags. Use CCS3 styles for the presenting a attractive web page.
15. How to create a user defined tag? Create a web page for displaying your favourite sports personality by creating a tag called <sportman> and using other HTML5 tags.
16. Write a Short note on the following. (Example in mandatory).

|  |  |  |  |
| --- | --- | --- | --- |
| <main> | <mark> | <time> | <dialog> |
| <progress> | <wbr> | <bdi> | <aside> |
| <nav> | <hgroup> | <figure> | <details> |

1. Create a food ordering webpage by using the above tags (Question No. 16) and CSS2 styles.
2. Write a short note on the following tags
   1. <datalist> b. <keygen> c. <output>
3. Create a web page bank employee’s security system accessing web page by using the above tags (Question No. 18). Use CSS2 styles.
4. What are the Input types introduced in HTML5? Explain with example.
5. Create a student admission webpage by using possible input types, introduced in HTML5. Apply CSS2 for styling the same.
6. What are the different sets of new attributes introduced for input elements in HTML5? Explain with possible input elements.
7. Develop passport registration web page for a person by using new attributes introduced for input elements in HTML5. Use CSS2 style for the same.
8. What is “the shiv”? What is the purpose?