Name: Titosh Nayak Start Time: 2:30pm

Date: 15th may 2021 End Time :

Technical Test [20]

1. What is HTML?

A html is a standard markup language for documents creating for the web pages.

Html stands for Hyper Text Markup Language.

- 2. What is the difference between HTML elements and tags?
 - Html tags are used to hold the HTML elements inside.
 - The tag start with opening bracket and closing bracket <tag></tag>
 - HTML elements are the document content element where the content is display on the web page.
 - The elements are written inside the html <tag>element</tag>
- 3. What elements have disappeared?

- 4. What is the difference between <div> and <frame>?
 - <div></div> is a generic container element for grouping and styling the web page.
 - <frame></frame> tag creates the division of the web pages with in the page.
- 5. What is the difference between the application model of HTML and HTML5?



6. What is "Semantic HTML?"

The semantic HTML is the rules and procedure to write an html document in a attractive and orderly base.

- 7. What are some new HTML5 markup elements?
 - ✓ <mark>
 - ✓ <article>
 - ✓ <command>
 - √ <figure>
 - √ <footer>
 - √ <header>
 - ✓ <section>
- 8. What does DOCTYPE mean?

The DOCTYPE is an instruction that is being followed in writing of a XML or SGML document.

9. What's the difference between standards mode and quirks mode?

The Standard mode pages will render the html and css specification.

But guicks mode will attempt to made emulate the behavior of older browser.

- 10. What are the limitations when serving XHTML pages?
 - ✓ Poor browser supports.
- 11. How many HTML tags are should be used for the simplest of web pages?

Total 10 HTML tags are used to simplest the web page. They are:

12. My hyperlink or image is not displaying correctly, what is wrong with it?

The hyperlink or the image name may be not correct or may be the image is not present in the fill where the link is place in the program.



- 13. What is the syntax difference between a bulleted list and numbered list?
- The bulleted list is the unorder list
 They come with bullet listed elements in the time of display web page.
- The number list is the ordered list
 The elements are displayed when the tags are for orderly display one after other.
- 14. What are the new media-related elements in HTML5?

Audio, video, mp4 etc are expected.

15. What are the new image elements in HTML5?

<figure> is the new image elements in HTML5.

16. What is the difference between SVG and <Canvas>?

SVG stands for scalable Vector Graphic in an XML based image format. This can be modified through script and css.

17. What are some new input attributes in HTML5?

<form>,<lable>,<id>

18. What's the real difference between HTML and HTML5?

<u>HTML</u>

- <id><id><tag</td>
- <div> tag
- <head>
- > <body>

HTML5

- > <nav>
- > <header>



- <article>
- <footer>

19. What is the new DOCTYPE?

The new DOCTYPE documents is used to write semantic document in html.

- 20. What are three ways to reduce page load time?
- . optimise your image
- .check the current speed of the website.
- .Put javascript and css in external file

Aptitude Test [10]

Q 1: Consider the following:

B5R1@EK4F7©DAM2P3%9H1W8*6UJ\$VQ#

Now based on the above, what is the sixth to the left of the seventeenth from the left end of the above arrangement?

Answer: U



Q 2: Given the following statements:

- Blueberries cost more than strawberries.
- Blueberries cost less than raspberries.
- Raspberries cost more than strawberries and blueberries.

If the first two statements are true, the third statement	: is
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A) True	(B) False	(C) Uncertain	(D) Not enough Information
Answer: (A)			
Q 3: Fill in the	blank:		
SCD, TEF, UGH	H,, WKL		

Answer: VIJ

Q 4: Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?

(A) 7 (B) 10 (C) 12 (D) 13

Answer: (B) 10

Q 5: Window is to pane as book is to

(A) Novel (B) Glass (C) Cover (D) Page

Answer: (A) Novel

Q 6: In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?

Answer: 7.1 run rate

Q 7: What was the day of the week on 17th June, 1998?

(A) Monday (B) Tuesday (C) Wednesday (D) Thursday

Answer: (B) Tuesday



Q 8: What is synonym for BRIEF

(A) Limited

(B) Small

(C) Little (D) Shor

Answer: (B)small

Q 9: Find the Mirror Image in the following:

ANS43Q12

- 21Q34SNA (1)
- ANS43Q12(5)
- 12Q43ANS (E)
- SNA34Q21(4)

A) 1

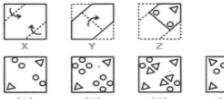
B) 2

C) 3

D) 4

Answer: (2)

Q 10: Choose a figure which would most closely resemble the unfolded form of Figure (Z).



A) 1 B) 2 C) 3 D) 4

Answer: (3)

