**LIB2024- QA**

1. **Qus:**What are the three components of Web?

**Ans:** e-mail, Usenet newsgroups, WWW

1. **Qus:** Define version control and give one example.

**Ans:** a part of software that is the controller of making adjustments to records (ex: using software code along with any type of folder on a laptop)

3. **Qus:** What tag is used to create the title of a web page? Give an example.

**Ans:** <title> (ex: <!Doctype html>)

4. **Qus:** What tag is used to create a paragraph in html? Give an example.

**Ans:** <p> (ex: <p>I am a student.</p>)

5. **Qus:** Identify the odd one from these tags: <span>, <p>, <a>,

<i>  and state the reason?

**Ans:** <span> (it is not an html element)

6. **Qus:** What are the tags required to create a navigation list in

HTML?

**Ans:** <nav>

7. **Qus:** What element is used to create images? Name its attributes. 

**Ans:** <img> (attributes: src, alt)

8. **Qus:** Identify the odd one from these tags: <table>, <tr>, <b>,

<td> and state the reason

**Ans:** <table> (it is not an html tag)

9. **Qus:** Give an example of color picker input.

**Ans:** <input type=”yellow”>

10. **Qus:** What is the use of name and value attributes? Give two examples

**Ans:** Name and value attributes are used to describe elements in

html (ex: <input type=”text” name=”fname”

value=”Jonas”><br>, <input type=”text” name=”lname”

value=”van Walraven”><br>)

11. **Qus:** Give an example of inline style.

**Ans:** <h1 style=”color=blue;”>This is a blue heading</h1>

12. **Qus:** How would you link an external style sheet? Give example.

**Ans:** You first have to explain the style sheet, make a link to it,

set up a relationship to the link and figure out the type of style.

13. **Qus:** Create CSS block to center an element both horizontally

and vertically that has position: absolute and has

width: 200px and height: 200px.

**Ans:** position: absolute

left: 0

top: 0

height: 200px

width: 200px

14. **Qus:** Create CSS keyframes block called "spin" that rotates an element.

**Ans:** <!DOCTYPE html>

<html>

<head>

<title>spin</title>

<style type=”text/css”>

/\*CSS reset\*/

/\* ”\*” is used to select all the elements on the

page \*/

/\* The following CSS block will reset the default

padding and margin of all the elements to 0 \*/

\*{

margin: 0;

padding: 0;

}

15. **Qus:** Create CSS animation block to rotate an element that has

the following properties :

* class "rotate-me"
* It rotates 5 times at intervals of 0.5s with "linear" transition using animation keyframes “spin”

**Ans:** //MARKUP

<div class=”spin”>

<span style=”—spin: 1.0”></span>

<span style=”—spin: 1.1”></span>

<span style=”—spin: 1.2”></span>

<span style=”—spin: 1.3”></span>

<span style=”—spin: 1.4”></span>

<span style=”—spin: 1.5”></span>

</div>

//css

.block-reveal span {

animation: show-text 0.5s calc(var(--spin) \* 1s) steps(1)

both;

}

.block-reveal span: after {

animation: show-text 0.5s calc(var(--spin) \* 1s) steps(1)

both;

}

16. **Qus:** How would you include create an alert with string "I love

JavaScript" using JavaScript?

**Ans:** I would have to click ok to continue when an alert box shows

up.