

USN							
FIRST Semester B. E. Degree Semester End Examination (SEE), Jan/ Feb 2024							
Skill Development Course - 1 (EWDP)							
(Model Question Paper – 1- Solution)							
[Time: 3 Hours]					[Maximum Marks: 100]		
	<u>Instructions to students:</u>						
	i. Answer All Questions. ii. Use BLACK ball point pen.						
Module 1				Marks	CO	RBT Level	
1	What does WWW stand for in the context of the internet?		1		CO1	L1	
	a) World Weather Watch b) World Wide Web c) Wireless Web Warriors d) Worldwide Widget Warehouse						
2	Which component is responsible for interpreting and rendering web pages on a user's device?		1		CO1	L1	
	a)Web Server b)URL c) Web Browser d)MIME						
3	What does URL stand for in web development?		1		CO1	L1	
	a)Universal Resource Locator b)Unified Resource Locator c)Universal Resource Link d)Uniform Resource Locator						
4	Which protocol is commonly used for communication between web browsers and web servers?		1		CO1	L1	
	a)HTTPS b)FTP c)SMTP d)SSID						
5	What is the fullform of HTTP in web development?		1		CO1	L1	
	a)HyperText Transfer Protocol b)HyperText Transformation Protocol c)HyperText Transmission Process d)HyperText Translation Protocol						
6	Which of the following is a code editor?		1		CO1	L1	
	a)Photoshop b)Sublime Text c)DevTools (Developer Tools) d)FileZilla						

	What is the primary purpose of a web server in the context of web development?	1	CO1	L1
7	a)To store website data locally b)To execute client-side scripts c)To design the user interface d)To manage and respond to HTTP requests			
	Which of the following is NOT a valid part of the Web Programmers Toolbox?	1	CO1	L1
8	a)Integrated Development Environment (IDE) b)Version Control System (VCS) c)Graphic Design Software d)Content Delivery Network (CDN)			
	What role does a DNS (Domain Name System) play in web programming?	1	CO1	L2
9	a)Transferring files between client and server b)Resolving domain names to IP addresses c)Encrypting data during transmission d)Debugging web applications			
	What does IP stand for in the context of the internet?	1	CO1	L2
10	a) Internet Protocol b)Information Provider c)Internal Processing d)Interactive Platform			
	In HTML, which tag is used to create a hyperlink?	1	CO2	L1
11	a)<link> b)<hyperlink> c) <a> d)<url>			
	What is the purpose of the HTML tag?	1	CO2	L1
12	a)Displaying text b)Embedding audio c)Inserting images d)Creating hyperlinks			
	Which HTML tag is used to define an unordered list?	1	CO2	L1
13	a) b) c)<list> d)			
	What is the primary function of the HTML <table> tag?	1	CO2	L1
14	a)Embedding videos b)Structuring tabular data c)Formatting text d)Creating forms			
	How can you add color to text in HTML?	1	CO2	L2
15	a)Using the <color> tag b)Utilizing the <fontcolor> attribute			

	c) Applying JS			
	d) Applying CSS styles			
	What does the HTML <form> tag represent?	1	CO2	L2
16	a) A container for text			
	b) A container for tables			
	c) A container for input fields			
	d) A container for images			
	How is a comment added in HTML?	1	CO2	L2
17	a)<!--This is a comment-->			
	b)//This is a comment//			
	c) 'This is a comment'			
	d)/This is a comment/			
	Which HTML tag is used to define a horizontal line?	1	CO2	L2
18	a)<line>			
	b)<horizontal>			
	c)<hline>			
	d)<hr>			
	What is the purpose of the HTML tag?	1	CO2	L2
19	a) Emphasizing text			
	b) Embedding media			
	c) Creating lists			
	d) Defining table structure			
	How is a hyperlink opened in a new tab or window in HTML?	1	CO2	L2
20	a) target="_self"			
	b)target="_blank"			
	c) target="_new"			
	d)target="_tab"			
	What is the primary purpose of the HTML <iframe> tag?	1	CO2	L2
21	a) Defining a header section			
	b) Embedding external stylesheets			
	c) Displaying content from another source within a webpage			
	d) Creating interactive forms			
	What does CSS stand for in web development?	1	CO3	L2
22	a) Creative Style Sheets			
	b) Colorful Style Sheets			
	c) Computer Style Sheets			
	d) Cascading Style Sheets			
	Which CSS property is used to specify the font family of text?	1	CO3	L1
23	a)font-style			
	b)font-family			
	c)text-family			
	d)style-font			
	In CSS, what is the purpose of a selector?	1	CO3	L1
24	a) It selects the HTML elements to style			
	b)It defines the layout structure of a webpage			

	c)It specifies colors for text d)It adds background images to the page			
	What is the syntax for commenting in CSS?	1	CO3	L1
25	a) /This is a comment b)/* This is a comment */ c)<!-- This is a comment --> d) -- This is a comment --			
	Which CSS property is used to control the space between lines of text?	1	CO3	L1
26	a) line-height b) text-spacing c)spacing d)text-line			
	How can you align text to the right in CSS?	1	CO3	L1
27	a) align: right b) text-align: center c)text-align: left d) text-align: right			
	What CSS property is used to set the background color of an element?	1	CO3	L1
28	a) background-color b) color-background c)bg-color d)element-color			
	Which property is used to set the style of a list item marker in CSS?	1	CO3	L1
29	a) marker-style b) item-marker-type c)list-style-type d)list-marker-style			
	What does the CSS property "float" do?	1	CO3	L1
30	a)It makes the element appear larger b) It aligns the element to the center c)It allows an element to be positioned to the left or right of its container d)It changes the font style of an element			
	How can you include a background image in CSS?	1	CO4	L1
31	a)background-image: url("image.jpg"); b)image: background("image.jpg"); c)bg-image: ('image.jpg'); d)img-background: ('image.jpg');			
	Which keyword is used to declare a variable in JavaScript?	1	CO4	L2
32	a)int b) declare c) variable d)var			
33	In JavaScript, what is the purpose of the typeof operator?	1	CO4	L2

- a) Checking if a variable is defined
- b) Determining the type of a variable
- c) Creating a new variable
- d) Initializing a variable

What is the result of the expression `console.log(3 + '2');` in JavaScript?

1 CO4 L2

- 34
- a) 5
 - b) 32
 - c) error
 - d) '5'

35 How can you display a message in the console using JavaScript?

1 CO4 L2

- a) `alert("Hello");`
- b) `print("Hello");`
- c) `log("Hello");`
- d) `console.log("Hello");`

Which function is used to take user input from the keyboard in JavaScript?

1 CO4 L2

- 36
- a) `input()`
 - b) `read()`
 - c) `prompt()`
 - d) `keyboardInput()`

What is the role of the `document.write()` method in JavaScript?

1 CO4 L2

- 37
- a) Writing content to an external file
 - b) Appending text to a variable
 - c) Writing text directly to the HTML document
 - d) Creating a new document

What is the JavaScript term for a function defined within another function?

1 CO4 L2

- 38
- a) Nested function
 - b) Subfunction
 - c) Child function
 - d) Inner function

Which keyword is used to create an object in JavaScript?

1 CO4 L2

- 39
- a) create
 - b) new
 - c) make
 - d) object

Which is the output: `console.log("123*" + 3);`

1 CO4 L2

- 40
- a) 123*3
 - b) "123*3"
 - c) type error
 - d) syntax error

How can you convert a string to a number in JavaScript?

1 CO4

- 41
- a) `toNumber()`
 - b) `parseInt()`
 - c) `number()`
 - d) `stringToNumber()`

	Which JavaScript operator is used for concatenating strings?	1	CO5	L2
42	a) + b) & c)++ d) :			
	Which statement is used to exit a loop prematurely in JavaScript?	1	CO5	L3
43	a) break b)continue c)exit d)stop			
	What does the else if statement allow in JavaScript?	1	CO5	L3
44	a)To execute a block of code unconditionally b)To create a loop c)To check multiple conditions d) To define a function			
	Which loop in JavaScript executes at least once even if the condition is false?	1	CO5	L3
45	a) for loop b)while loop c)do-while loop d)switch loop			
	How do you select an element by its ID in the DOM using JavaScript?	1	CO5	L3
46	a)getElementById("elementID") b)selectByID("elementID") c)queryById("elementID") d)findElement("elementID")			
	Which DOM method is used to create a new HTML element in JavaScript?	1	CO5	L3
47	a)appendElement() b)createNode() c)newElement() d)createElement()			
	How do you get the value of an attribute from an HTML element in JavaScript?	1	CO5	L3
48	a)element.value("attributeName") b)element.getAttribute("attributeName") c)get.attribute("attributeName") d)element.getAttribute("attributeName")			
	What does the setAttribute() method do in the DOM?	1	CO5	L3
49	a)Adds a new or modifies attribute to an element b)adds an element c)Removes an attribute from an element d)Removes an element			
	What does DOM stand for in JavaScript?	1	CO5	L3
50	a>Data Object Model b)Document Object Model			

- c)Dynamic Object Manipulation
- d)Document Orientation Model