TABLE OF SPECIFICATIONS FOR EXAM QUESTIONS
University of Liberal Arts Bangladesh
Department: Computer Science and Engineering (CSE)
Midterm Examinations, Semester: Fall 2020
Program: B.Sc. in CSE

Course Code: CSE480   **Course Title: Web Technology**   **Credit Hr: 3**
Time: 1 Hours   **Total Marks: 25**
Name & Designation of the Examiner: Satyaki Das, Lecturer

Learning Outcomes (LO):

1.	**Recognize, recall** and **understand** latest practices and performance implications of client-side languages
2.	**Understand** and **outline** different processes for transmitting data
3.	**Design** and **develop** real-life Web Application
4.	**Use** available libraries, APIs and functions in Client-Side Language
5.	**Possess** positive approach to adapting and learning new languages/features and **apply** them to **create** interactive Web Applications

Levels in Bloom's Cognitive Domain:
C1: Remember   C2: Understand   C3: Apply   C4: Analyze   C5: Evaluate   C6: Create

Question No.	Learning Outcomes (CO)	Level in Bloom's Cognitive Domain along with Allocation of Marks					
		C1	C2	C3	C4	C5	C6
1	1	2	3				
2	1			5			
3	3			10			
4	1		5				
Total Allocation of Marks	25	2	8	15			

Question No.		Learning Outcome					
		CO1	CO2	CO3	CO4	CO5	CO6
1		5					
2		5					
3				10			
4		5					
Total Allocation of Marks	25	15		10			

Signature of the Examiner   **Date: 23.11.2020**

Department of Computer Science and Engineering
University of Liberal Arts Bangladesh
Mid-Term Examination (Fall 2020)
Course: Web Technology (CSE 480)
Section: 1 --- Duration: 1 Hour
Name & Designation of the Examiner: Satyaki Das, Lecturer

PLEASE ANSWER ALL QUESTIONS.   **Total 25 Marks**

QUESTION 1

Briefly Describe the role of HTML, CSS and Javascript in Web Development. Why do we use the "meta" tag? "An HTML document follows a tree structure." – Explain   **(2+1+2=5 Marks)**
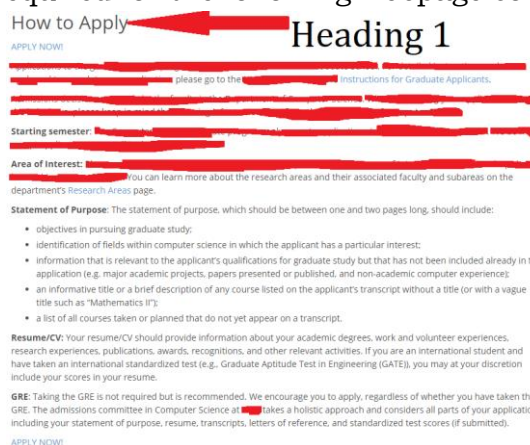
QUESTION 2

Consider the following webpage:

This is	a	random
text	with	
custom		
..	.	

Write the HTML code required to create a webpage with this content.   **(5 Marks)**

QUESTION 3

Write the HTML & CSS code required for the following webpage content:

All the text except the first heading will follow paragraph style. Use anchors for links to other websites. You don't have to provide an actual link in the anchors (i.e., you can use href="#"). Use any font of your choice. Use arbitrary content in censored-areas of the image.   **(10 Marks)**

QUESTION 4

Describe the different ways to specify "padding" with proper examples. What is the usage of z-index in CSS?   **(3+2=5 Marks)**

END OF QUESTIONS