

Roll No.: _____

Amrita Vishwa Vidyapeetham
Amrita School of Engineering, Coimbatore
B.Tech. First Assessment Examinations – July 2019
Seventh Semester
Computer Science and Engineering
15CSE376 Net Centric Programming

Time: Two hours

Maximum: 50 Marks

Course Outcomes (COs)

CO	Course Outcomes
CO 01	Understand the basic concepts of web programming and web server architectures
CO 02	Apply markup and scripting languages to design and validate dynamic webpages
CO 03	Evaluate the appropriateness of client/server side scripting for a given real world web application
CO 04	Design, develop and deploy client/server applications
CO 05	Implement the complete web application development cycle as a term project

Part A

(5 X 3 = 15 Marks)

1.	<p>Correct the following code to get the given output.</p> <pre><html> <body> <h2>Radio Buttons</h2> <form> <input type="radio" name="Accept" value="Yes" > Agree
 <input type="radio" name="A" value="No"> Disagree <input type="radio" name="Accept" value="other"> Other </form> </body> </html></pre> <p style="text-align: center;">Output: Radio Buttons</p> <p style="text-align: center;"><input checked="" type="radio"/> Agree <input type="radio"/> Disagree <input type="radio"/> Other</p>	CO02 [3]
2	<p>Identify the errors in the following HTML code.</p> <pre><h1>Images are tricky...</h1> <p>Something is going seriously wrong with my images here...</p> <img src=https://my.vetmatrixbase.com/clients/12679/images/Gorgeous_pup</pre>	CO02 [3]

	<p>pies.jpg width="300"</p> <p></p>	
3.	Write HTML/CSS code that uses image as bullets to print an unordered list	CO02 [3]
4.	<p>Modify the code given below by completing entries in ----- and including features specified in i and ii.</p> <pre> <!DOCTYPE html> <html> <head> <title>My Example</title> <link rel=----- ="styles.css"> </head> <body> <h1>External Styles</h1> <p id= ----- >Allow you to define styles for the whole website.</p> <p class= ----- >This has a style applied via a class.</p> </body> </html> </pre> <p>i. Modify <h1> to include inline style</p> <p>ii. Include style features of <body> using embedded style</p> <p><u>Styles.css</u></p> <pre> body { background-color: darkslategrey; color: azure; font-size: 1.1em; } h1 { color: coral; } #intro { font-size: 1.3em; } .colorful { color: orange; } </pre>	CO02 [3]
5.	Mention the role of client and server in the CS Environment. Which of these should be thin? Justify.	CO01 [3]

Part B

(15 Marks)

6. Create the HTML Web Page as per the specifications given below:

r1c1		r1c3		r1c4		r1c5	
s1		r2c3		r3c4		r3c6	
r3c1							
r4c1		r4c2		r4c4		r4c5	
r5c1		r5c3		r6c4		r5c5	

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☐ I'm not a robot s3

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s4

☐ Capacity Development

☐ Economic Growth

☐ CVE and PVE

☐ Digital Development

☐ Education

7. Also include an External Javascript file to check if I'm not robot is selected by the user

CO02 [13]

CO02 [2]

Evaluation Scheme

Section	Max Marks	Marks Awarded
1	4	
2	3	
3	1	
4	2	
5	3	
Q No 7	2	
Total	15	

Signature of the faculty

Part C**(20 Marks)**

8.	Term Project Title of the Project: MAC Address: Specific Contribution under item a,b,c..... <ul style="list-style-type: none">a. UI Screens Developedb. Special Features Includedc. Any Others (Note: Write a Max of Five lines only)	CO05 [20]
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Evaluation Scheme

Particulars	Max Marks	Marks Awarded
Implementation(HTML+CSS)	5	
Documentation	5	
Validation – Test cases(JS)	5	
Viva	5	
Total		

Signature of the faculty
