

Roll No.: _____

(Set – III)

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Amrita School of Engineering, Coimbatore
B.Tech. First Assessment Examinations – July 2018
Seventh Semester
Computer Science and Engineering
15CSE376 Net Centric Programming

[Time: Two hours

Maximum: 50 Marks]

Answer all questions

PART A

(5 x 3 =15 Marks)

1. Write the HTML Code to get the following output

The three basic steps to create a web page are:

1. Decide on a subject.
 - Business
 - Family
 - Hobby
2. Acquire the necessary tools and materials.
 - Web browser
 - Text editor or HTML editor
 - Graphics and clip-art
 - Graphics editor
3. Write the HTML source code.

2. Write a HTML code to create the following table:

3. Fill in the ??? in the code snippet to obtain the following output



Personal information:

First name:
Mickey

Last name:
Mouse

Submit

```
<form action="/action_page.php">
  <????????????????>
    <?????????>Personal information:</?????????>
    First name:<br>
    <input type="text" name="firstname" value="Mickey">
    <br>
    Last name:<br>
    <input type="text" name="lastname" value="Mouse">
    <??><??>
    <input type="submit" value="Submit">
  </????????????>
</form>
```

4. Write Style Rules to:

- Apply CSS properties that selects every `<p>` element that is the second child of its parent
- Apply CSS properties that selects all `<p>` elements that are immediate children of a `<div>` element
- Apply CSS properties that selects all the visited links

5. Discuss any three C/S architectures used by Internet services.

(Note: 2 points for each type)

PART B

(15 Marks)

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

The diagram illustrates a web page layout with the following components and callouts:

- 1**: Points to the **Title** area in the header.
- 2**: Points to the **Clickable Image** in the header.
- 3**: Points to the **Menu** on the left side.
- 4**: Points to the main content area containing the registration form.

Registration Page

User Name: User Name is required

E-mail: E-mail is required

Password: Password is required

Confirm Password: Confirm Password is required

Country: Select a country name

Website Footer

Page layout need to be done using <Frameset>.

5. Also include an External Javascript file to validate Username and display the selected country

Evaluation Scheme

Section	Max Marks	Marks Awarded
1	1	
2	2	
3	3	
4	4	
5	5	
Total		

Signature of the faculty

PART C **(20 Marks)**

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Title of the Project:

MAC Address:

Specific Contribution under item a,b,c.....

- a. UI Screens Developed
- b. Special Features Included
- c. Any Others

(Note: Write a Max of Five lines only)



Evaluation Scheme

Particulars	Max Marks	Marks Awarded
Implementation	5	
Documentation	5	
Validation – Test cases	5	
Viva	5	
Total		

Signature of the faculty
