

End-Semester Examination-Web Technology (CS157)

B.tech End-Semester Examination July 2021

Examination Instructions:

1. All questions are compulsory.
2. You are allowed to submit only once, make sure that you have correctly attempted all the questions before submission.
3. Time: 10:00 AM to 11:30 AM
4. You all are informed to submit the form before 11:28 AM to avoid any technical error in the submission of the examination as the form will be expired after that.
5. There will be NO NEGATIVE MARKING for the wrong answers.

All the Best !!!

...

Hi 20124051@nuv.ac.in, when you submit this form, the owner will be able to see your name and email address.

* Required

1

Question *
(1 Point)

** tag makes the enclosed text bold. What is other tag to make text bold**

☒ strong tag

☐ emp tag

☐ dar tag

☐ black tag

2

ID	NAME	AGE	ADDRESS	SALARY
1	Ramesh	32	Ahmedabad	2000.00
2	Khilan	25	Delhi	1500.00
3	Kaushik	23	Kota	2000.00
4	Chaitali	25	Mumbai	6500.00
5	Hardik	27	Bhopal	8500.00
6	Komal	22	MP	4500.00
7	Muffy	24	Indore	10000.00

For table EMPLOYEE

The query "SELECT ID FROM CUSTOMERS WHERE SALARY > 5000 OR age < 25;" will produce a result *
(2 Points)

☒ 3 4 5 6 7

☐ 6 7

☐ 1 2 3 4 5 6 7

☐ None of the mentioned

3

_____removes the child elements from the selected element. *
(1 Point)

☐ None of the mentioned

- ☒ `$(selector).empty()`
- ☐ `$(selector).remove()`
- ☐ `$(selector).delete()`

4

With AJAX one can *

(1 Point)

- ☐ Update a web page without reloading the page
- ☐ Receive data from a server - after the page has loaded
- ☐ Send data to a server - in the background
- ☒ All of the mentioned

5

```
$("#demo").load("phpFile.php", {fn: "ram",ln: "patel",age:"26"});
```

What does the above jquery code segment do? *

(1 Point)

- ☐ a) Submits the data to be processed to a specified resource
- ☐ b) loads the received content into a specified element
- ☒ Both (a) and (b)
- ☐ will produces the error

6

XML tags are not case-sensitive. *

(1 Point)

☒ False

☐ True

7

*

(1 Point)

Which of the following returns the text content of selected elements without HTML?

☐ \$(selector).html()

☐ \$(selector).innerHTML()

☒ \$(selector).text()

☐ \$(selector).getHTML()

8

Which of the following is the correct JSON name-value pair? *

(1 Point)

☐ name = "value"

☐ name = 'value'

☒ "name" : "value"

☐ 'name : value'

9

permalink in WordPress is _____ *

(1 Point)

- ☒ The complete URL of your WordPress site
- ☐ Part of your WordPress URL which you set
- ☐ The numeric IP address of your WordPress site
- ☐ popular WordPress Plugin

10

*

(1 Point)

Accordion JQuery Widgets is used to _____

- ☐ provides the suggestions while you type into the field.
- ☒ collapse the content, that is broken into logical sections.
- ☐ swap between content that is broken into logical sections.
- ☐ open an interactive calendar in a small overlay.

11

<script type="text/javascript">

```
var v1 = ("100" == 100);  
var v2 = ("100" === 100);  
</script>
```

What is the value of v1 and v2 respectively? *
(2 Points)

- ☐ false, false
- ☒ true, false
- ☐ true, true
- ☐ false, true

12

Function _____ puts all the results into an associative array that we can loop through. *
(1 Point)

- ☐ mysqli_fetch_asso()
- ☐ mysqli_num_rows()
- ☒ mysqli_fetch_assoc()
- ☐ mysqli_fetch_associative()

13

What the following HTML code is doing?

```
<!DOCTYPE html>  
<html>  
<body>  
<button onclick="window.location.href='https://nuv.ac.in/'">click
```

```
me</button>  
</body>  
</html> *
```

(1 Point)

- ☒ By clicking on the button page will be redirected to Nuv home page
- ☐ None of the mentioned
- ☐ Error will be displayed
- ☐ By clicking on the button "nuv.ac.in" method is called

14

Which of the following(s) is/are the application of the AJAX? *

(1 Point)

- ☐ Live Search
- ☒ All of the mentioned
- ☐ RSS Reader
- ☐ Poll

15

*

(1 Point)

Which relational database WordPress is using?

- ☐ MS SQLServer

- ☒ MySQL
- ☐ Oracle
- ☐ PostgreSQL

16

*

(1 Point)

Which of the following operator is used for string concatenation

- ☐ & (Ampersand)
- ☒ + (Plus)
- ☐ . (dot)
- ☐ % (Percentage)

17

Which of the following is the correct way of Ajax request? *

(1 Point)

- ☐ xhr.send("GET", "ajax_info.txt", true);
- ☐ xhr.request("GET", "ajax_info.txt", true);
- ☒ [xhr.open](#)("GET", "ajax_info.txt", true);
- ☐ xhr.connect("GET", "ajax_info.txt", true);

18

Javascript is used for *

(1 Point)

- ☐ None of the mentioned
- ☐ Describing styling (like colour and font size) of content on the webpage
- ☐ Describing the content on the web page
- ☒ Making a webpage interactive

19

Class selector operator in CSS is *

(1 Point)

- ☐ None of the mentioned
- ☐ #
- ☒ . (dot)
- ☐ + (Plus)

20

*

(1 Point)

AJAX is not a programming language

☐ False

☒ True

21

By writing the jQuery script in `$(function(){ })` will *
(1 Point)

- ☐ produce the error
- ☐ prevent any jQuery code from running after the document is finished loading
- ☒ not produce the required output
- ☐ prevent any jQuery code from running before the document is finished loading

22

Which of the following is the correct way of selecting button with b1 id using jQuery? *
(1 Point)

- ☐ `$("#button.b1")`
- ☒ `$("#b1")`
- ☐ `$(".b1")`
- ☐ `$("b1")`

23

Which of the following is the correct output for the following JavaScript code? *
(1 Point)

```
function display1(option)
{
    return(option ? "true" : "false");
}
bool ans=false;
console.log(display1(ans));
```

- ☐ false
- ☐ true
- ☐ Runtime error
- ☒ Compilation error

24

*

(1 Point)

What is the correct JavaScript syntax to assign a value "ram" to variable name?

- ☐ char name[]="ram";
- ☐ string name="ram";
- ☒ var name="ram";
- ☐ \$name ="ram";

25

The given script will _____ *
(1 Point)

```
$("#button").click(function(){  
    $("#p").toggle();  
});
```

- ☐ toggles between the slideDown and slideUp a "p" element
- ☐ toggles between the fadeIn and fadeOut a "p" element
- ☒ toggle between hiding and showing a "p" element
- ☐ None of the mentioned

26

Question *
(1 Point)

Which SQL statement is used to update a database table

- ☐ ALTER TABLE
- ☒ UPDATE TABLE
- ☐ MODIFY TABLE
- ☐ CHANGE TABLE

27

Marquee tag in HTML used to *

(1 Point)

- ☐ mark the list of items to maintain in queue
- ☐ Mark the text so that it is hidden in browser
- ☐ None of the mentioned
- ☒ Display text with scrolling effect

28

*

(1 Point)

Which of the following is/are valid HTTP request methods?

- ☐ SEND
- ☒ GET
- ☐ RECEIVE
- ☒ POST

29

```
<script type="text/javascript">
    var v1 = {firstName:"John", lastName:"Doe", age:50,
eyeColor:"blue"};
    var v2 = JSON.stringify(v1);
```

```
var v2 = JSON.stringify(v1);  
<script>
```

The typeof(v1) and typeof(v2) will be _____ respectively. *
(2 Points)

- ☐ string, object
- ☒ object, string
- ☐ array, object
- ☐ undefined, undefined

30

```
<?php  
$c =mysqli_connect("localhost", "admin", "user" ,"user1");  
...  
?>
```

Above script will create connection to _____ database. *
(1 Point)

- ☐ admin
- ☐ [localhost](#)
- ☒ user1
- ☐ user

31

*

(1 Point)

The code `$("div").css("background-color","red")` is equivalent to -

- ☐ `jq("div").css("background-color","red")`
- ☐ None of the mentioned
- ☐ `document("div").css("background-color","red")`
- ☒ `jQuery("div").css("background-color","red")`

32

WordPress is a _____ *
(1 Point)

- ☐ Programming Language
- ☐ LMS
- ☐ OS
- ☒ CMS

33

JavaScript is can be written - *
(1 Point)

- ☒ directly into JSON file and included into HTML
- ☐ directly on the Server Script
- ☒ directly into JS file and included into HTML
- ☒ directly into HTML code

34

Question *
(1 Point)

Which jQuery method sets one or more style properties for selected elements

- ☐ html()
- ☐ style()
- ☐ styles()
- ☒ None of the mentioned

35

jquery is an alternative of _____ *
(1 Point)

- ☐ mysql
- ☐ php
- ☐ java
- ☒ javascript

36

Which of the following is not a style tag? *
(1 Point)

- ☐ i tag
- ☒ br tag
- ☐ b tag
- ☐ tt tag

37

Using "Asynchronous JavaScript And XML" we can not get JSON file. *

(1 Point)

- ☐ True
- ☒ False

Submit

This content is created by the owner of the form. The data you submit will be sent to the form owner. Microsoft is not responsible for the privacy or security practices of its customers, including those of this form owner. Never give out your password.

Powered by Microsoft Forms | [Privacy and cookies](#) | [Terms of use](#)