



MID SEMESTER EXAM, ODD-SEMESTER 2016/2017

ISH3D4 (Web Application Development)

S1-SI

100 minutes

= Books and calculators may not be used during the test =

"Do this test honestly and independently"

Answer the questions directly on this test paper. No additional notes available.

For the calculation, use the space in the question sheets in the concerned number, not moved to the other sheet of paper number.

Please keep in silent/turn your gadget off and store it to invigilator table

NAME:	NIM	CLASS: SI-	ROOM:	SCORE:
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Write this statement:

I did this test honestly and independently. If I commit a violation, then I am willing to accept sanctions.

Student Signature:

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.....

.....

.....

Multiple Choice (50)

What does CSS stand for?

- a) Colorful Style Sheets
- b) Creative Style Sheets
- c) Cascading Style Sheets
- d) Computer Style Sheets

Choose the correct HTML element for the largest heading:

- a) <head>
- b) <h1>
- c) <h6>
- d) <heading>

How can you open a link in a new tab/browser window?

- a)
- b)
- c)
- d)

What is the correct HTML for making a drop-down list?

- a) <input type="dropdown">
- b) <select>
- c) <input type="list">
- d) < drop-down-list>

What is the correct HTML for adding a background color?

- a) <body style="background-color:red;">
- b) <body bg="red">
- c) <background>red</background>
- d) All correct

Which CSS property is used to change the text color of an element?

- a) fgcolor
- b) color
- c) text-color
- d) background-color

What is the correct HTML for creating a hyperlink?

- a) MySchools.com
- b) <a>http://www.telkomuniversity.ac.id
- c) MySchools
- d) MySchools

Following Javascript Statement will display
`alert("8" + 8);`

- a) 88
- b) 16
- c) 0
- d) Error

What is the correct HTML for inserting a background image?

- a) `<body bg="background.gif">`
- b) `<body style="background-image:url(background.gif)">`
- c) `<background img="background.gif">`
- d) `<body background-image=url(background.gif)">`

What is the correct HTML for making a checkbox?

- a) `input type="checkbox">`
- b) `<checkbox>`
- c) `<check>`
- d) `<input type="check">`

What is the correct CSS syntax for making all the `<p>` elements bold?

- a) `<p style="text-size:bold;">`
- b) `p {font-weight:bold;}`
- c) `<p style="font-size:bold;">`
- d) `p {text-size:bold;}`

How do you display a border like this:

The top border = 10 pixels

The bottom border = 5 pixels

The left border = 20 pixels

The right border = 1 pixel?

- a) `border-width:10px 5px 20px 1px;`
- b) `border-width:10px 1px 5px 20px;`
- c) `border-width:10px 20px 5px 1px;`
- d) `border-width:5px 20px 10px 1px;`

How do you select an element with id "demo"?

- a) demo
- b) .demo
- c) *demo
- d) #demo

If this script is executed:

```
<script type="text/javascript">
  function product(a,b)
  {
    return (a*b)/a;
  }
</script>

<script type="text/javascript">
  document.write(product(4,7));
</script>
```

It will write:

- a) 4
- b) 7**
- c) 28
- d) 0

How do you select all p elements inside a div element?

- a) div p**
- b) div + p
- c) div , p
- d) p div

How do you group selectors?

- a) Separate each selector with a comma**
- b) Separate each selector with a plus sign
- c) Separate each selector with a space
- d) Separate each selector with an asterisk

In HTML table, each row is by tag :

- a) <td> </td>
- b) <tr> </tr>**
- c) </td> <td>
- d) <th> </th>

MIME is stand for:

- a) Multipurpose Internet Mail Extensions**
- b) Multipurpose Internet Message Extensions
- c) Multipurpose Internet Mail Exchange
- d) Multipurpose Internet Message Exchange

What is the result of this JavaScript code :

```
<SCRIPT LANGUAGE="JavaScript">
usia=15;
for (i=0; i<5; i++) {
    usia--;
}
while (i < usia){
    document.write(i + ","); i=i+4;
}
</SCRIPT>
```

- a) 4,8,12,
- b) 5,9,13,
- c) 5,9,
- d) 5,

For the following codes, what will be written in the browser :

```
var arrayku=new Array("Garuda","Indonesia","dadaku","dadamu","Negeriku");
document.write(arrayku[0]+" di "+arrayku[2]+" dan "+arrayku[3]);
```

- a. Garuda di Indonesia dan dadaku
- b. Garuda di Indonesia dan dadamu
- c. Garuda di dadaku dan dadamu
- d. Garuda di dadaku dan Negeriku

Where in an HTML document is the correct place to refer to an external script?

- a) In the <head> section
- b) At the end of the document
- c) In the <body> section
- d) All correct

A Pair of tag <STYLE> and </STYLE> is used to

- A. Create link
- B. Create paragraf
- C. Define style sheet
- D. Make a comment in HTML

```
alert("universitas".substring(3,4));
```

will display string:

- a. ve
- b. vers
- c. iv
- d. iver

To make a table title use tag:

A. < table>

B. < td>

C. < th>

D. < tr>

The javascript function to convert one variable to decimal number is:

a) parseInt()

b) parseFloat()

c) eval=(nama variabel)

d) window.convert

The final value of variable z in following javascript codes is:

```
var z=3;
var x = 0;
if (x) { z=x++; }
else { z=--x; }
```

A. 0

B. 1

C. 2

D. 3

Following code:

```
<script language="javascript">
Var a=12;
Var b=4;
Function pd2(b) {
Var a=b*2;
return a; }
document.write("Dua kali dari “,b,” adalah “,pd2(b));
document.write("Nilai dari a adalah”, a);
</script>
```

The output is:

A. Dua kali dari 4 adalah 8 Nilai dari a adalah 12

B. Dua kali dari 4 adalah 8 Nilai dari a adalah 4

C. Dua kali dari 2 adalah 4 Nilai dari a adalah 12

D. Dua kali dari 2 adalah 4 Nilai dari a adalah 12