

note: Each Correct answer carries 3 marks and wrong answer is **penalized** with -1

## Questions

- 1) Where is PHP code executed?
- 2) Where is Javascript executed?
- 3) In Php \$Code , \$code represents same variables. Yes or No?
- 4) What are different of ways writing CSS? Please list them in priority order 1 being highest priority.
- 5) HTML styling is easier without CSS. Yes or No?
- 6) Internal CSS is written between which tag?
- 7) #error{color:red;} is my css code. How do you style a p tag using my css selector?
- 8) Name the server we are using in class.
- 9) If server is my backend, give an example of a client.
- 10) Bootstrap is an \_\_\_\_\_ CSS
- 11) \$\_ecc is a valid php variable name. Yes or No?
- 12) \$B11 is a valid php variable name. Yes or No?
- 13) \$1BB is a valid php variable name. Yes or No?
- 14) What are the different types screens in Bootstrap grid system?
- 15) For the <button onclick="reload()" > what is the javascript event and what is the event listener?
- 16) <?php  
    \$a = 10;  
    \$b = 9;  
    function swap(\$a,\$b)  
    {  
        \$a = \$a + \$b;

```

        $b = $a - $b;
        $a = $a - $b;
    }
    swap($a,$b);
    echo $a,$b;
?>

```

What is the output of the code?

17) In PHP IF and if are both valid keywords. Yes or No?

```

18) <?php
    $a = -1;
    if($a){
        echo "IF";
    }
    else{
        echo "ELSE";
    }
?>

```

What is the output?

```

19) <?php
    $a = 2;
    if($a =3){
        echo "if";
    }
    else{
        echo "else";
    }
?>

```

What is the output ?

```

20) <?php
    $a = 'a';
    if($a > 'b'){
        echo "if";
    }
    else{
        echo "else";
    }
?>

```

what is the output?

21) <?php

```
class Person{
    public $name;
}
$newPerson = new Person;
```

?>

What is a class and what is an object from above code ?

22)

<?php

```
class Person{
    protected $name="DDD";
}
class Guest extends Person{
    function print_name(){
        echo $this->name;
    }
}
$newPerson = new Person;
$newPerson->print_name();
```

?>

Can we access variable "\$name" in Guest class?. Yes or No  
Also please write the output of the code.

23)

<?php

```
class Person{
    private $name="DDD";
    private function setName($name){
        $this->name = $name;
    }
}
class Guest extends Person{
    function print_name(){
        echo $this->name;
    }
}
```

?>

Can we access function "setName" with an Guest object?. Yes or No

24)

<?php

```
$y = 0;
```

```
$x = $y--;

if(++$y){
    $x = 1;
}
$z = --$x;
echo "x=$x,y=$y,z=$z"
?>
what is the output of the above code?
```

25) <?php

```
$x = 0;
$y = $x--;
//x=-1,y=0
$z = ($x++) + $y;
//x=0,y=0,z=-1
echo "x=$x,y=$y,z=$z"
?>
what is the output of above code ?
```

26) <?php

```
$x = 0;
$y = $x - 1;
$x = $y--;
$z = --$x;
echo "x=$x,y=$y,z=$z"
?>
What is the output of the above code?
```

27)

```
<?php
function output(){
    $len = 8;
    for($i=0;$i<$len;$i++){
        $i++;
    }
    echo $i;
}
output();
?>
what is the output of the code ?
```

28) Which is best suitable method for submitting username and password to server ?

29) If method "get" used to submit a form, which super global can be used to access the element of form?

30) <?php  
    \$len = 9;  
    function output(){  
        for(\$i=0;\$i<\$len;\$i++){  
            echo \$i;  
        }  
    }  
    output();  
?>  
what is the output of above code?

31) <?php  
    \$n = -1;  
    \$x = 1;  
    while(++\$n){  
        \$x++;  
    }  
    echo \$x;  
?>  
what is the output of above code ?

32) <?php  
    \$y = 0;  
    \$x = \$y--;  
    \$y = 1;  
    \$z = --\$x;  
    echo "x=\$x,y=\$y,z=\$z"  
?>  
what is the output of above code ?

```
<html>  
  <head>  
    <title id="title">Exam</title>  
  </head>  
  <body id="body">  
    <h1>hello world!</h1>  
    <p>hello FTFL</p>  
  </body>
```

**</html>**

Answer the following question based on above code.

- 33) What are the child nodes of html tag?
- 34) What is the next sibling of head tag?
- 35) Write a code to remove h1 tag.
- 36) Write a code to remove head tag.
- 37) Write a code to append a child to body tag.