



**Progress report**

Module

2. Information Gathering and Basics of Web Development

Topics

- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP
- 8. Putting Brains into Beauty- Working with PHP
- 9. Handling User Input and Building Basic Applications...
- Module test

QUESTION 1

Multiple choice question (1/1 MARKS)

MYSQL is a \_\_\_\_\_.

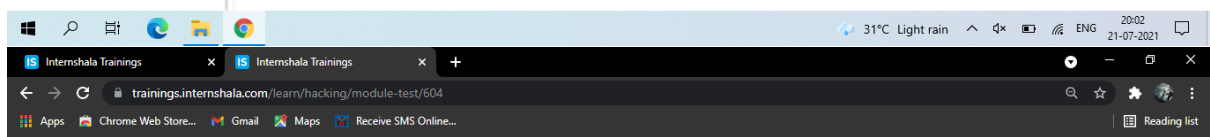
- ☐ A. Server OS
- ☒ B. Database software
- ☐ C. Programming language
- ☐ D. Server software

Excellent! Correct answer.

Solution

Q & A Forum

Prev. Next



**Progress report**

Module

2. Information Gathering and Basics of Web Development

Topics

- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP
- 8. Putting Brains into Beauty- Working with PHP
- 9. Handling User Input and Building Basic Applications...
- Module test

QUESTION 2

Multiple choice question (1/1 MARKS)

intext:copyright ebay.com will do what?

- ☐ A. Find all links containing the string "copyright ebay.com" in the body (text) of the website
- ☐ B. Find all links containing either "copyright" or "ebay.com" in the body (text) of the website
- ☐ C. Find all links containing the string "copyright" under the website "ebay.com"
- ☒ D. None of the above

Excellent! Correct answer.

Solution

Q & A Forum

Prev. Next



INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP
- 8. Putting Brains into Beauty- Working with PHP
- 9. Handling User Input and Building Basic Applications...
- Module test

QUESTION 3

Multiple choice question (1/1 MARKS)

Reconnaissance of a web presence includes which of the following?

- ☐ A. Gathering all known IPs, Domains and Subdomains of the website.
- ☐ B. Gathering all metadata information (like web server software, OS, programming languages etc) of each IP/domain/subdomain found.
- ☐ C. Gathering information about the employees owners and all people that are critical to getting inside the websites.
- ☐ D. Getting proper understanding of what all services are running on the organisations servers and how the web applications hosted on the servers work.

Q & A Forum

Prev. Next >

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP
- 8. Putting Brains into Beauty- Working with PHP
- 9. Handling User Input and Building Basic Applications...
- Module test

Multiple choice question (1/1 MARKS)

Reconnaissance of a web presence includes which of the following?

- ☐ A. Gathering all known IPs, Domains and Subdomains of the website.
- ☐ B. Gathering all metadata information (like web server software, OS, programming languages etc) of each IP/domain/subdomain found.
- ☐ C. Gathering information about the employees owners and all people that are critical to getting inside the websites.
- ☐ D. Getting proper understanding of what all services are running on the organisations servers and how the web applications hosted on the servers work.
- ☒ E. All of the above.

Excellent! Correct answer.

Solution

Correct answer : E

Your answer : F

Q & A Forum

Prev. Next >

QUESTION 4

Multiple choice question (1/1 MARKS)

What does HTML stand for?

- ☐ A. Hypertext media language
- ☒ B. Hyper text Markup Language
- ☐ C. Hyperlink text media language
- ☐ D. None of the above

Excellent! Correct answer.

Solution

Correct answer : B

Your answer : B

Explanation

Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications.

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering

2. Advanced Information Gathering about People and...

3. Google Dorking - Hacking using Google

4. Introduction to Web Architecture and...

5. HTML Basics

6. HTML and introduction to JavaScript

7. Introduction to PHP and Setting up XAMPP

8. Putting Scripts into Reality: Working with PHP

9. Handling User Input and Building Basic Applications...

Module test

© Copyright Internshala 2021

Multiple choice question (1/1 MARKS)

What will be the output of the code below:

```
<?php  
$runs=88;  
if($runs=100){  
    echo("It's a century");  
}  
else {  
    echo("only", (100-$runs) . " " .  
        runs remaining for a century");  
}  
?>
```

- ☐ A. only 20 runs remaining for a century
- ☐ B. php error
- ☒ C. only 20 runs remaining for a century
- ☒ D. None of the above

Incorrect answer

Solution

Correct answer : D

Your answer : C

Explanation

If you carefully notice at line 3, the if condition has  $\$runs=100$  not  $\$runs==100$ .  $=$  is an assignment operator which will simply assign the value 100 to  $\$runs$  and as it will be successful, the if condition will be true and the output will be "It's a century".

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 6

Multiple choice question (1/1 MARKS)

Organisation A, B, and C have their web applications hosted on the same server. What is the term used to describe such a concept?

☐ A. VPS Hosting

☐ B. Dedicated Hosting

☒ C. Shared Hosting

☐ D. Cloud Hosting

That's right!

Solution

Correct answer : C

Q & A Forum

Prev. Next >

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 7

Multiple choice question (1/1 MARKS)

The intitle: dork is used for which of the following purposes?

☐ A. To find URLs with specific text in them

☐ B. To filters out web pages from a single website

☒ C. To search for web pages which have some specific keyword in the web page title

☐ D. All of the above

That's right!

Solution

Correct answer : C

Your answer : C

Q & A Forum

Prev. Next >

31°C Light rain 20:04 21-07-2021

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 8

Multiple choice question (1/1 MARKS)

Builtwith.com is used for which of the following purposes?

☐ A. Finding whols information of a domain

☒ B. Finding the programming language and the server software being used

☐ C. Finding the subdomains of a domain

☐ D. Finding other websites hosted on the same server

That's right!

Solution

Correct answer : B

Your answer : B

Q & A Forum

< Prev. Next >

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 9

Multiple choice question (1/1 MARKS)

With Web Archive you can lookup "Donald Trump" on Google's 2003 version and it will give results that you would have seen in 2003.

☐ A. True

☒ B. False

Excellent! Correct answer.

Solution

Correct answer : B

Your answer : B

Explanation

Web Archive simply takes snapshots of websites i.e. It only takes the visual i.e HTML part of URLs and there is no way to interact with those applications as the main logic is in the server side code which has been changed. It is still very helpful to gather information using old error messages/comments and can also be used to download files whose links do not work today.

Q & A Forum

< Prev. Next >

31°C Light rain 20:04 21-07-2021

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

- 1. Digital Footprints and Information Gathering
- 2. Advanced Information Gathering about People and...
- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP

QUESTION 10

Multiple choice question (1/1 MARKS)

Which of these variables will be used to pick the value using POST method?

☒ A. \$\_POST

☐ B. \$\_GET

☐ C. \$GET

☐ D. \$POST

Excellent! Correct answer.

Solution

Correct answer : A

Your answer : A

Q & A Forum

Prev. Next >

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

- 1. Digital Footprints and Information Gathering
- 2. Advanced Information Gathering about People and...
- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP

QUESTION 11

Multiple choice question (0/1 MARKS)

PHP is a client side scripting language.

☐ A. True

☒ B. False

Incorrect answer.

Solution

Correct answer : B

Your answer : A

Explanation

PHP(Hypertext Preprocessor) is a server-side scripting language designed for Web development. It can execute proper logic like conditions, looping, scheduling and database communication unlike HTML which is a client side language used to display server responses in an easy to use and good looking way.

Q & A Forum

Prev. Next >

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 12

Multiple choice question (0/1 MARKS)

What will be the output of the code below:

```
<?php
$runs=80;
if($runs==100){
echo("it's a century");
}
else{
echo("only. (100-$runs) . "
runs remaining for a century");
}
}>
```

☒ A. only 20 runs remaining for a century

☐ B. php error

Q & A Forum

Prev. Next >

31°C Light rain 20:04 21-07-2021

Internshala Trainings x Internshala Trainings x +  
trainings.internshala.com/learn/hacking/module-test/604  
Apps Chrome Web Store... Gmail Maps Receive SMS Online... Reading list

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

☒ A. only 20 runs remaining for a century

☐ B. php error

☒ C. only20 runs remaining for a century

☐ D. it's a century

Incorrect answer.

Solution

Correct answer : C

Your answer : A

Explanation

In the else statement the code is: echo("only. (100-\$runs) . " remaining for a century"); There 3 things are being concatenated using ":" "only. (100-\$runs) " remaining for a century" Notice that after only, there is no space, so the first and second string will be concatenated without a space in between them.

Q & A Forum

Prev. Next >

31°C Light rain 20:04 21-07-2021

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 13

Multiple choice question (1/1 MARKS)

GET should not be used to send critical data such as passwords and POST is better for this purpose, because of which of the following reasons?

☐ A. GET requests can be hacked easily but POST is secure

☐ B. GET requests are not encrypted but POST requests are encrypted

☐ C. Both of the above

☒ D. None of the above

Bravo! Correct answer.

Solution

Correct answer : D

Q & A Forum

Prev. Next >

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering +

2. Advanced Information Gathering about People and... +

3. Google Dorking- Hacking using Google +

4. Introduction to Web Architecture and... +

5. HTML Basics +

6. HTML and Introduction to Javascript +

7. Introduction to PHP and Setting up XAMPP +

QUESTION 14

Multiple choice question (1/1 MARKS)

A database server is a server which executes the main business logic of the application.

☐ A. True

☒ B. False

Perfect! You got this right.

Solution

Correct answer : B

Your answer : B

Explanation

A database server is a system where all the data is stored, whereas a web application server executes the main business logic of the application.

QUESTION 15

Q & A Forum

Prev. Next >





**Progress report**

Module

2. Information Gathering and Basics of Web Development

Topics

- 1. Digital Footprints and Information Gathering
- 2. Advanced Information Gathering about People and...
- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP

**QUESTION 15**

Multiple choice question (1/1 MARKS)

<form> tag can be used to send which of the following information?

- ☐ A. Numeric values
- ☐ B. Images
- ☐ C. Credit Card Numbers
- ☒ D. All of the above

Excellent! Correct answer.

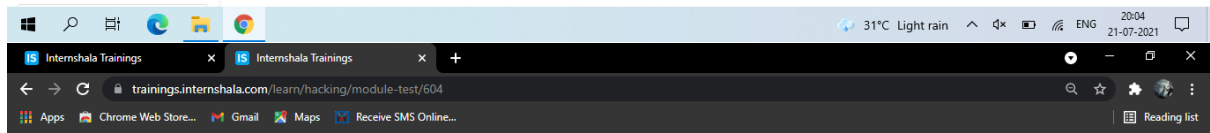
Solution

Correct answer : D

Your answer : D

Q & A Forum

< Prev. Next >



**Progress report**

Module

2. Information Gathering and Basics of Web Development

Topics

- 1. Digital Footprints and Information Gathering
- 2. Advanced Information Gathering about People and...
- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP

**QUESTION 16**

Multiple choice question (1/1 MARKS)

Which of the following PHP snippets is valid?

- ☐ A. `<?PHP echo('hello'); ?>`
- ☐ B. `<? php echo('hello');?>`
- ☐ C. `<?php> echo('hello'); </?php>`
- ☒ D. `<input type="text" value="<?php echo('hello'); ?>">`

Q & A Forum

< Prev. Next >



Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

- 1. Digital Footprints and Information Gathering
- 2. Advanced Information Gathering about People and...
- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP

QUESTION 17

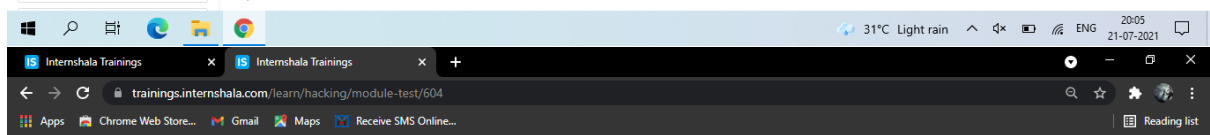
Multiple choice question (0/1 MARKS)

Which of these is the correct format for an image tag?

- A. `</img>`
- D. ``

Q & A Forum

31°C Light rain 20:05 21-07-2021



Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

- 1. Digital Footprints and Information Gathering
- 2. Advanced Information Gathering about People and...
- 3. Google Dorking- Hacking using Google
- 4. Introduction to Web Architecture and...
- 5. HTML Basics
- 6. HTML and Introduction to Javascript
- 7. Introduction to PHP and Setting up XAMPP

QUESTION 18

Multiple choice question (1/1 MARKS)

Which of these tags is used to print pre-formatted text?

- A. `<br>`
- B. `<pr>`
- C. `<pre>`
- D. `<iframe>`

Q & A Forum

31°C Light rain 20:05 21-07-2021

Internshala Trainings

Internshala Trainings

+

trainings.internshala.com/learn/hacking/module-test/604

Apps Chrome Web Store... Gmail Maps Receive SMS Online... Reading list

INTERNSHALA TRAININGS

Progress report

Module

2. Information Gathering and Basics of Web Development

Topics

1. Digital Footprints and Information Gathering

2. Advanced Information Gathering about People and...

3. Google Dorking- Hacking using Google

4. Introduction to Web Architecture and...

5. HTML Basics

6. HTML and Introduction to Javascript

7. Introduction to PHP and Setting up XAMPP

QUESTION 19

Multiple choice question (0/1 MARKS)

The job of HTTPS is to keep a website safe from hackers by blocking common attack techniques, using a database of "known attack strings" called signatures.

☒ A. True

☐ B. False

Incorrect answer.

Solution

Correct answer : B

Your answer : A

Explanation

This is the job of an Intrusion Prevention System (IPS) or Web Application Firewall (WAF). HTTPS is a protocol that uses SSL to encrypt all HTTP traffic between the client and the server so that an attacker cannot intercept the traffic (via lan cable tapping, wifi sniffing, etc.) and steal data (passwords, secret messages, photos, voice calls, etc.) being sent by the users and servers. But remember, this does not mean that if the server has a vulnerability, it won't get hacked.

Q & A Forum

Prev. Next

31°C Light rain

20:05 21-07-2021