QB365 Question Bank Software Study Materials

Forms and Files Important 2 Marks Questions With Answers (Book Back and Creative)

12th Standard

Computer Applications

Total Marks : 60

2 Marks

30 x 2 = 60

1) What is Validation in PHP?

   Answer : Validation is a process of checking the input data submitted by the user from client machine.

2) What are the basic HTML form controls available?

   Answer : The following control are available in HTML forms:
   (i) Text inputs
   (ii) Buttons
   (iii) Checkbox
   (iv) Radio box
   (v) File Select
   (vi) Form Tag

3) What is the main objective of PHP and HTML form controls?

   Answer : Main objective of PHP and HTML form controls are to collect data from users.

4) How are data collected via HTML form controls sent to the server?

   Answer : In the web development, user access website or web pages from remote client machine and feed the data to server. These data are collected via HTML form controls like textbox, dropdown box and radio button etc., and sent to server using server side programming like PHP.

5) What are the two types of validation available in PHP?

   Answer : There are two types of validation available in PHP. They are
   (i) Client-Side Validation
   (ii) Server Side Validation

6) Define for form Handling method in PHP.

   Answer : (i) Form tag is used to mention a method (POST or GET) and control the entire form controls in the HTML document.
   (ii) All input values are synchronized and sent to the server via POST or GET method.

7) Write Syntax of Text box in HTML.

   Answer : Syntax:
   < Input type = "text" name = "name" >

8) Define File handling in PHP

   Answer : File handling is an important activity of all web application development process.

9) Write Syntax of Browse button in HTML.

   Answer : Syntax:
   < input type="file" name="myFile" >

10) Write syntax of File open function.

   Answer : Syntax:
   $file_Object = fopen("FileName", "Read/WriteMode") or die("Error Message!");

11) What is fopen ( ) function?

Answer : fopen ( ) is a system function available in PHP.

12) How many parameters are there in fopen ( ) function?

Answer : There are two parameters in fopen( ) function.

13) What is the purpose of fread( ) function?

Answer : The fread( ) function reads from an open file.

14) What is file handling?

Answer : File handling is used to open and process a file for different tasks.

15) What is the purpose of form validation?

Answer : To protect your form from hackers and spammers.

16) What is HTML?

Answer : HTML is the standard markup language for creating web pages and web applications.

17) Expand HTML.

Answer : HTML stands Hypertext Markup Language.

18) What are the methods to be used to upload data?

Answer : GET and POST methods are used to upload the data most frequently.

19) What is the purpose of encrypt attribute?

Answer : This attribute is used to specify, how the browser encodes the data before it sends it to the server.

20) Expand AJAX.

Answer : Asynchronous JavaScript And XML.

21) IS AJAX, a programming language?

Answer : AJAX is not a programming language.

22) What is the process of client-side validation?

Answer : The input data validations are performed on the client machine's web browsers using client side scripts like Java script or adding "required" attribute in HTML input tags.

23) What is File upload?

Answer : A PHP script can be used with a HTML form to allow users to upload flles to the server

24) What will do the web development?

Answer : In the web development, user access website or web pages from remote client machine and feed the data to server.

25) What are the basic HTML form controls?

Answer : HTML form controls are text inputs, buttons, checkbox Radio box, file select and form tag.

26) Define File select.

Answer : File select is the best feature to select one file from the local machine to server machine at a time.

27) Write the uses of Form tag?

Answer : Form tag is used to mention_two methods. They are GET method and POST method and control the entire form controls in the HTML document. Form tag is used to mention a method as pOST or GET and encrypt attribute mentioned as "multipart/form-data".

28) What is a HTML form?

Answer : A HTML form will take input from the site visitor and then will post it to a back-end application such as CGI, ASP Script or PHP script etc. The back-end application will perform required processing on the passed data based on defined business logic inside the application.

29) Usage of File open function.

Answer : (i) fopen() is a system function available in PHP.

(ii) This function helps to open a file in the server.

(iii) It contains two parameters one for the fle and the other one specifies in which mode the file should be opened (Read/Write).

30) Name the most important concepts that the PHP web development processes.

Answer : Forms and files are most important concepts that the PHP web development processes.