1. What is the latest version of PHP?
2. What is php.ini file?
3. What is phpMyAdmin?
4. What is the difference between server side scripting and client side scripting?
5. What is a local server? Give an example of local server.
6. Compare client and server.
7. Compare local server and remote server.
8. Compare WAMP, XAMPP, MAMP, and LAMP.
9. Compare static and dynamic websites.
10. What are the data types available in PHP?
11. How will you display text on a web page using PHP? Discuss three different ways. (Hint: echo, print, printf)
12. When will you use the switch case statement instead of if..else? Describe how does the switch case statement work?
13. What are the different operators available in PHP?
14. When we use === operator? What is the difference between == and ===?
15. How do you compare two objects in PHP?
16. How would you implement call by value and call by reference mechanism in PHP? Illustrate with an example.
17. When do we use the GET or POST method in processing a form? Discuss the difference between GET, POST, and REQUEST variables?
18. What are super global variables in PHP?
19. Besides the print\_r() function, what are other ways to display an array in PHP? Give an example.
20. When should you use try-catch block?
21. What are static variables?
22. Compare public, protected. And private?
23. What is a class?
24. What is the difference between an object and a class?
25. What is a constructor? How would you define it in a class?
26. What is a destructor?
27. What is inheritance? How to inherit a class in PHP?
28. How would call a base class constructor in a derived class in PHP?
29. What is a query string?
30. What are hidden fields?
31. How do you create a session and destroy a session?
32. How do you start a start a session?
33. What are session variables? How are they created?
34. What is a cookie?
35. What are the advantages and drawbacks of a cookie?
36. How do you create a cookie and delete it?
37. What is the difference between indexed array and associative array?
38. How to display key/value pairs of an associative array?
39. How to create a function in PHP?
40. What are anonymous functions? How do you create anonymous functions?
41. What are callback functions?
42. Explain these functions: array\_walk(), array\_diff(), in\_array(), array\_slice(), array\_splice().
43. What are different in-built functions available in PHP to sort an array?
44. How do you create a Date object and display current date?
45. Explain any five string functions?
46. How do you split and join a string?
47. How to count number of words in a string using a user-defined function?
48. How to verify whether the user has clicked on a Submit button or not?
49. What is the purpose of filter\_var() function in PHP?
50. What are regular expressions? How do you create a regular expression in PHP?
51. How do you validate Form input in PHP?
52. How to retrieve the checkbox values in PHP?
53. How to retrieve radio button values in PHP?
54. What is the purpose of mail() function in PHP? What are its parameters?
55. What are the different types of errors that a PHP script can generate?
56. What is the purpose of error\_reporting() function?
57. What are various constants in PHP that represent errors?
58. How do you create a multi-dimensional indexed array?
59. How do you create a multi-dimensional associative array?
60. How to display a two-dimensional array in PHP using foreach loop?
61. What are various file modes in PHP?
62. How do you create a text file in PHP?
63. What is the difference between fgets() and fgetc()?
64. What is the purpose of fopen() and fclose()?
65. Why feof() function is used?
66. How to create a directory, change directry, and create a file in a directory?
67. Which function is used to upload a file?
68. How do you check whether a directory already exists?
69. How do you find the path of a file?
70. What is $\_FILES? What are the attributes of $\_FILES?
71. What is the purpose of scandir() function?
72. Explain these functions: filesize(), fileowner(), filegroup(), filetype(), fileatime(), filemtime(), fileperms(), is\_file(), is\_dir()
73. What is the purpose of pathinfo()?
74. What is the difference between readfile(), fread(), and file\_get\_contents()?
75. What is the difference between fwrite(), and file\_put\_contents()?
76. When will you prefer PDO over mysqli?
77. Discuss any two mechanisms of sending mail in PHP.
78. When do we use query() method of mysqli?
79. What is the purpose of mysqli\_connect()?
80. For the purpose of running a prepared statement of SQL, which functions of mysqli should be used?
81. Similarly, which functions of PDO do we need to run a prepared statement?
82. Differentiate between MongoDB and MySQL.
83. What is the purpose of the bind\_param() function?
84. When do we use SQLite database?
85. What are the advantages of SQLite?