

Software Web Development 6BCA1-QB

Unit 1

1. Explain the features and advantages of PHP over other scripting language.
2. What are the data types, comments and syntax of PHP?
3. Explain string manipulation and PHP string.
4. How can you create a PHP Script? Explain it using a example.
5. How do you run a PHP Script?

Unit 2

1. How can you embed PHP in HTML? Give suitable examples.
2. Explain the use of \$_GET and \$_POST. Give suitable examples.
3. Explain looping in PHP.
4. Explain conditional statements in PHP.
5. What do you mean by Built-in and User Defined Function?
6. Write five mathematical, time and date function. Give suitable syntax and examples.
7. How can you create array in PHP and access its elements?

Unit 3

1. How can you open, write content and close a file in PHP?
2. How can you create a web form and then process it?
3. What do you mean by validation in a web form?
4. What is input validation and how PHP is used as a scripting language on client side.
5. What do you mean by exception & error handling?
6. How cookies and sessions are handled? Explain it by giving example.

Unit 4

1. What do you mean database?
2. How PHP and MY SQL are used in Database?
3. How can you connect to a database and select a database? Give suitable example.
4. How can you add table and alter it in a database? Give suitable example.
5. How can you insert, delete and modify data in a table?
6. Explain processing of queries and result sets.

Unit 5

1. Differentiate between require () and include ().
2. What do you mean by include_path?
3. How file is uploaded?
4. What do you mean by Cascading Style Sheet? Explain its types.
5. What is the role of object oriented programming in PHP?
6. How APACHE is installed and configured on Windows?

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