CSCI 12063 Web Programming

Department of Software Engineering
Faculty of Computing and Technology, University of Kelaniya
Academic Year 2019/2020

In-Course Assessment – 02

Answer **all** questions.

(01)   What is the difference between 'Web Site' vs 'Web Application'?

(02)   What is meant by front-end, back-end and full-stack development?

(03)   What is meant by server-side scripting?

(04)   What are the known server-side scripting languages?

(05)   As you think, why we need a server-side programming?

(06)   What is the basic syntax of PHP?

(07)   What is the command that is used in PHP to print some text on page?

(08)   How do you save and run a PHP file? How do you setup your PC (client) to load the file written PHP?

(09)   How do you declare a variable in PHP?

(10)   What are the data types that supported by the PHP?

(11)   List the different types of operators used in PHP?

(12)   What are the available control structures in PHP?

(13)   How to define a constant in PHP?

(14)   What are the different types of arrays supported by the PHP? How to define each type of arrays?

(15)   What is meant by 'SUPER-GLOBAL' variables? List super-global variables which are available in PHP?

(16)   What is the general syntax of a PHP function which accepts values through parameters?

(17)   Why is the PHP is known as a 'Loosely Typed Language'?

(18)   Why we need the XAMPP server?

(19)   What is difference between indexed arrays and associated arrays?

(20)   What is the difference between the $_GET and $_POST super-global variables?

Instructions:

Read the given questions carefully before you start working on this assignment. This is an individual assignment. You are expected to complete the assignment individually. Late assignments will be penalized 10% per week. Assignments should be submitted on or before the date mentioned on the assignment. If plagiarism or cheating is identified a zero mark will be given for the assignment to all students involved. This policy is strictly enforced. If you do have any problem or queries regarding the assignment, you can contact the lecturer and discuss.

You should submit the soft copy of your answer to the Moodle **on or before 30th September, 2022.**