CSCI 4513 Web Site Programming and Design

Homework Assignment 1

Due Date: Midnight, Jan. 23, 2022

Name/ ID: Kaleb Cosgrave

Answer for the basics and fundamentals on the web programming below. (10 x 1 point)

Q1. Server is a computer network system used to supply information to the \_\_\_\_\_**Browser**\_\_\_\_\_\_\_\_\_\_\_\_ which is used to surf the web by client.

Q2. \_\_\_\_\_\_\_Web\_\_\_\_\_\_ is a collection of interconnected documents and other resources.

Q3. \_\_\_\_\_\_\_\_\_TCP/IP\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is responsible for moving packet of data, node by node, by using its 32-bit number address.

Q4. \_\_\_\_\_World Wide Web\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a system of interlinked, hypertext documents that runs over the Internet with two types of software such as client and server.

Q5. Client and server applications communicate over the Internet based on

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **HTTP**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ built on top of TCP/IP.

Q6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **URL**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is unique identifiers used to locate a particular resource on the network.

Q7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ **HTML**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a text file containing small markup tags that tell the web browser how to display the page.

Q8. WS (Web Server) means static server and \_\_\_\_\_\_Application Server\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ means dynamic server.

Q9. \_\_\_\_\_\_\_\_\_ **CGI**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a standard environment for web servers to interface with executable programs (applications) installed on a server that generate web pages dynamically.

Q10. Which one is not a server side program language? \_\_\_HTML\_\_\_\_\_\_\_\_\_

1. PHP 2) Servlet 3) HTML 4) JSP