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RE: CIS 234e – Text A, Electronic Commerce – FILL-IN THE BLANK Questions

Chapter 2 ~ Technology Infrastructure: Internet & World Wide Web

Description: festline

**INSTRUCTIONS: See Key Terms and Review Questions at the end of the Chapters**

**ENTER your Answers below. Email to Prof. Villegas by due date.**

**Fill-in the blank (Enter your answers on the blank area for statements below)**

**Network access providers 1. Companies known as \_\_\_\_\_ sell Internet access rights directly to larger customers and indirectly to smaller firms and individuals through other companies, called ISPs.**

**Bandwidth 2. \_\_\_\_\_ is the amount of data that can travel through a communication medium per unit of time.**

**Hypertext 3. In HTML, the text elements that are related to each another are called \_\_\_\_\_ elements.**

**Internet of Things 4. The subset of the Internet that includes computers and sensors connected to each other for communication and automatic transaction processing is called the \_\_\_\_\_.**

**XML 5. \_\_\_\_\_ uses paired start and stop tags in much the same way as database software defines a record structure.**

**Mailing List 6. A(n) \_\_\_\_\_ is an e-mail address that forwards any message it receives to any user who has subscribed to the list.**

**Stylesheet 7. A(n) \_\_\_\_\_ is a set of instructions that gives Web developers more control over the format of displayed pages.**

**Internet 8. A computer network which uses a specific set of rules and connects networks all over the world to each other is called the \_\_\_\_\_.**

**Metalanguage 9. A(n) \_\_\_\_\_ is a language that can be used to define other languages.**

**Hypertext Server 10. A(n) \_\_\_\_\_ is a computer that stores files written in HTML.**

**Newsgroups 11. Usenet survives on the Internet today, with more than 1000 different topic areas that are called \_\_\_\_\_.**

**Internet protocol 12. A(n) \_\_\_\_\_ is a gathering of people who share a common interest, and this gathering The \_\_\_\_\_ in TCP/IP specifies the addressing details for each packet, labeling each with the packet's origination and destination addresses.**

**Linear 13. A(n) \_\_\_\_\_ hyperlink structure resembles conventional paper documents in that the reader begins on the first page and clicks a Next button to move to the next page in a serial fashion.**

**Extranet 14. A(n) \_\_\_\_\_ is used when the Internet extends beyond the boundaries of an organization and includes networks of other organizations.**

**Ontology 15. A(n) \_\_\_\_\_ is a set of standards that defines, in detail, the relationships among resource description framework (RDF) standards and specific extensible markup language (XML) tags within a particular knowledge domain.**

**XML 16. \_\_\_\_\_ tags convey the meaning (the semantics) of the information included within them.**

**Usenet 17. In 1979, a group of students and programmers at Duke University and the University of North Carolina started \_\_\_\_\_, which allows anyone who connects to the network to read and post articles on a variety of subjects.**

**Hosts 18. Internet \_\_\_\_\_ are computers that are directly connected to the Internet.**

**Upload Bandwidth 19. \_\_\_\_\_ is a measure of the amount of information that can travel from a user to the Internet in a given amount**

**of time.**

**SGML 20. HTML, XML, and XHTML have descended from the original \_\_\_\_\_ specification.**

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**ANSWER KEY for Chapter 2 – Fill-in the blank Questions**

1. network access providers

2. Bandwidth

3. hypertext

4. Internet of Things

5. XML

Extensible Markup Language (XML)

Extensible Markup Language

6. mailing list

7. style sheet

8. Internet

9. metalanguage

10. hypertext server

11. newsgroups

12. Internet Protocol

IP

Internet Protocol (IP)

13. linear

14. extranet

15. ontology

16. Extensible Markup Language (XML)

Extensible Markup Language

XML

17. Usenet

User's News Network

User's News Network (Usenet)

18. hosts

19. Upstream bandwidth

Upload bandwidth

20. Standard Generalized Markup Language (SGML)

Standard Generalized Markup Language

SGML

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