chapter 1 vocabulary

Across
1. Computer literacy is the ability to use computers and related technology efficiently, with a range of skills covering levels from elementary use to programming and advanced problem solving.
6. Hardware: tools, machinery, and other durable
8. A software developer is a person concerned with facets of the software development process, including the research, design, programming, and testing of computer software
12. Manufacturing: make (something) on a large scale using
13. Information: is stimuli that has meaning in some context for its receiver. When information is entered into and stored in a computer, it is generally referred to as
17. a hardware device capable of transmitting an analog or digital signal over the telephone, other communication.
20. an electronic version of a printed book that can be read on a computer or handheld device designed specifically for this purpose
21. handheld computer: is a computer that can conveniently be stored in a pocket (of sufficient size) and used while you’re holding
25. facts and statistics collected together for reference or analysis
26. Game console: A specialized desktop computer used to play video
28. Desktop computer: is a term commonly used to describe a system
29. network: is defined as a group of two or more computer systems linked together. There are many types of computer networks, including the following: local-area networks (LANs). The computers are geographically close together (that is, in the same
30. a regularly updated website or web page, typically one run by an individual or small group, that is written in an informal or conversational style
31. completed partially or entirely by using a computer.
33. a list of questions and answers relating to a particular subject, especially one giving basic information for users of a website
34. (central processing unit): the part of a computer in which operations are controlled and executed
35. Netbook: is a small, light, low-power, that has less processing power than a full-sized laptop but is still suitable for word processing, running a Web browser and connecting wirelessly to the
37. installing: install program. Also called a "setup program" or "installer," it is

Down
2. Online social network is an online platform which people use to build social networks or social relations with other people who share similar personal or career interests, activities, backgrounds or real-life
3. notebook computer: is a battery- or AC-powered personal computer generally smaller than a briefcase that can easily be transported and conveniently used in temporary spaces such as on airplanes, in libraries, temporary offices, and at
4. Mainframe: (colloquially referred to as "big iron") are computers used primarily by large organizations for critical applications, bulk data processing, such as census, industry and consumer statistics, enterprise resource planning, and transaction
5. Mobile computing: is a generic term that refers to a variety of devices that allow people to access data and information from wherever they are. Sometimes referred to as "human-computer interaction," mobile computing transports data, voice, and video over a network via a mobile
7. Memory: is any physical device capable of storing information temporarily or
9. Microblogging: A type of blog that lets users publish short text updates. Bloggers can usually use a number of services for the updates including instant messaging, email, or Twitter. The posts are called microposts, while the act of using these services to update your blog is called
10. might include word processing, spreadsheet, database, presentation, and email application
11. input device: is a piece of computer hardware equipment used to provide data and control signals to an information processing system such as a computer or information appliance. Examples of input devices include keyboards, mouse, scanners, digital cameras and
14. Enterprise user: is computer software used to satisfy the needs of an organization rather than individual
15. system with a dedicated function within a larger mechanical or electrical system
16. is the set of competencies required for full participation in a knowledge society
18. cycle: (sometimes called a fetch–decode–execute cycle) is the basic operational process of a
19. a camera that records and stores digital images
22. Home user: A user is a person who uses a computer or network
23. Information processing: is the change (processing) of information in any manner detectable by an
software that prepares an application (software package) to run in the graphical user interface: a visual way of interacting with a computer using items such as windows, icons, and menus, used by most modern operating systems.

execute: and software engineering is the process by which a computer or a virtual machine performs the instructions of a computer application software that prepares an application (software package) to run in the graphical user interface: a visual way of interacting with a computer using items such as windows, icons, and menus, used by most modern operating systems.

Instant message: a message sent via the Internet that appears on the recipient's screen as soon as it is received.

Internet: a global computer network providing a variety of information and communication facilities, consisting of interconnected networks using standardized communication protocols.

E-book reader: is a mobile electronic device that is designed primarily for the purpose of reading digital e-books and digital periodicals.

Online banking: a method of banking in which transactions are conducted electronically via the Internet.

Operating system: the software that supports a computer's basic functions, such as scheduling tasks, executing applications, and controlling computer resources.

Mobile users: A person traveling with a smartphone, tablet or other portable device that requires Internet access via a cellular connection.

Convergence: the process or state of merging information technologies into one.

Laptop computer: a computer that is portable and suitable for use while traveling.

Word Bank

connections. data unit. ebook
blog computer. transmitted. Net.
microblogging. equipment. run. peripherals.
traveling. service. computer. joysticks.
it. embedded computer system. systems.
resources. meetings. digital camera computer-aided
machinery. FAQ network. developer protocols.
Internet games. network. device. converging.
operations. communication device Internet. digital literacy
program. application software firm. data.
periodicals. users. computer literacy
processing. permanently. cpu