Chapter 2 – Objectives

- Understand domain names, URLs, IP addresses
  - Domain name resolution
  - Valid IP addresses
- Understand different protocols
  - HTTP
  - SMTP
  - FTP
  - POP
  - TCP/IP
- Understand Hypertext Markup Language
- Understand client/server relationships
  - Uploading
  - Downloading
- Understand hyperlinks
- Understand the difference between static and dynamic web pages
- Understand Internet web pages
  - Text files
  - Graphics
- Understand Internet content and the World Wide Web
  - What is safe and what isn’t
  - How to set up and maintain a website
- Understand web browsers and browser add-ons
- Understand client-side and server-side processing

Chapter 2 – Reading

Skip pages 101 – 106

Chapter 5 – Objectives

- Understand terminals, keyboards, and point-and-click devices
  - Using with command-line and graphical-user interfaces
- Understand the difference between input devices, output devices, storage devices
- Understand MICR and OCR
Chapter 5 – Reading
Skip pages 268 – 276, 282 – 283

Chapter 6 – Objectives

➢ Understand monitors
  o Screen resolution
  o Pixels
  o Different types of monitors

➢ Understand printers
  o Print resolution
  o Different types of printers, quality of print, cost

Chapter 6 – Reading
Skip pages 323 – End

Chapter 7 – Objectives

➢ Understand different storage devices and media
  o Disks, tapes, memory keys
  o Formatting
  o Access types
  o Storage capacity

➢ Understand Reading and Writing
➢ Understand RAID
➢ Understand fixed vs removable storage
➢ Understand cloud storage

Chapter 7 – Reading
Skip pages 377 – End