



## Learning Guide Unit 8

### Reading Assignment

Bonaventure, O. (2011). *Computer networking: Principles, protocols and practice*. The Saylor Foundation.

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Download the [pdf](#).

#### Chapter 3 – The Application Layer

- Read the introduction
- Read 3.2 Application-level protocols
- Optional readings: 3.1 Principles, 3.3 Writing simple networked applications, and 3.4 Summary

Dordal, P. (2019). *An introduction to computer networks*. Download the [pdf](#).

#### Section 22 – Security

- Read the introduction
- Read 22.1 Code-Execution Intrusion - 22.4 Network Intrusion Detection, but **NOTE:** 2.22.2 An Actual Stack-Overflow Example is optional reading
- Optional readings: 22.5 Cryptographic Goals – 22.12 RSA Key Examples

