

IS 335: Information Technology in Business
Reading Preparation Assignment
Chapter 5
Enterprise Architecture Textbook

Read Chapter 5, "Enterprise Architecture" of *Design of Enterprise Systems: Theory Architecture, and Methods*, pp. 101 - 117

Read the below questions and be prepared for class discussion based on those questions.

1. Describe three common views in an enterprise architecture.
2. Describe the relationship between a reference architecture and an enterprise architecture.
3. Describe four benefits derived from having an enterprise architecture.
4. List the components that make up an enterprise architecture.
5. Compare and contrast the architectural approaches taken by Zachman and TOGAF.
6. Describe characteristics of the types of decisions that should be included in enterprise architectures.
7. Explain why many enterprise architectures divide the enterprise into separate views.
8. List some architecturally significant decisions and some decisions that are not architecturally significant.