Quiz #3

406.306 Management Information Systems Spring, 2007

Date: May 3, 2007

YOUR NAME:

(True / False: 5 points each)

- 1. XSLT uses XPATH for locating nodes in XML documents. T
- 2. Any URI referred to by a namespace definition must contain an appropriate XML document. F
- 3. Any XSDL document is an XML document. T
- 4. Any XML document is tree-structured. T
- 5. It is not possible to have naming collisions if the namespace is defined for every XML document. F
- 6. A blank is a whitespace character. T
- 7. DTD is an XML document. F
- 8. Utility market is an example of MRO hub type e-Market. F
- 9. Elements that do not belong to any name space are called unqualified elements in $\mathsf{XML}.\ \mathsf{T}$
- 10. Production workflow refers to the processes that are found in manufacturing industry. F
- 11. In the 3 tier architecture, enterprise information systems are contained in the data tier. T

- 12. Virtual hierarchy is a governance structure that results from the competition between
- supply chains. T
- 13. Aggregation market making mechanism is widely used in spot sourcing. F
- 14. Market created for group purchasing is an example of forward aggregator. F
- 15. Web browser belongs to the presentation tier in 3-tier client/server architecture. F
- 16. Some activities of a workflow in modern WfMS can be carried out by software applications instead of human. T
- 17. The coordination cost is high in market based governance structure. T
- 18. When the product complexity is high, market based coordination is preferred to the hierarchical coordination. T

(ABEEK question: 10 points)

19. Discuss why code of ethics is necessary for industrial engineers.