

SYSTEMS ANALYSIS & DESIGN

SYSTEM MAINTENANCE

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Chapter Description

Expected Outcomes

- To explain types of system maintenance
- To identify factors that influence cost of maintenance
- To know several maintenance management issues

References

- J.A Hoffer, J.F. George, and J.S. Valacich, "Modern Systems Analysis and Design", 7/E, Addison-Wesley, 2014
- Kenneth E. Kendall, Julie E. Kendall., "Systems Analysis and Design", Pearson, 2014
- D. Jeya Mala and S. Geeta, "Object Oriented Analysis & Design Using UML", McGrawHill, 2013
- Alan Dennis, Barbara Haley Wixom, David Tegarden, "Systems Analysis and Design With UML
 : An Object-Oriented Approach ", John Wiley, 2010
- Klaus Pohl, "Requirement Engineering Fundamentals", Santa Barbara, CA: Rocky Nook, 2011



ACTIVITY CHAPTER 10

- 1. Preventive maintenance requires the least maintenance effort [T/F]
- System maintenance refers to changes made to a system to fix or enhance its functionality [T/F]
- 3. Identify four types of system maintenance.

