SYSTEMS ANALYSIS & DESIGN

# SYSTEM IMPLEMENTATION

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# Chapter Description

Expected Outcomes

- To define activities in the implementation phase
- To know types of testing during development
- To identify type of installation strategies

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

1. The process whereby the physical design specifications created by the design team are turn into working computer code by the programmer is referred to as:

a.  Coding.

b.  Testing

c.  Implementation

d.  Code conversion

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2. An overall test plan is developed during systems design [ T/F ]

3. The implementation and operation phase of the systems development life cycle is the most expensive and time-consuming phase. [ T/F ]