SYSTEMS ANALYSIS & DESIGN

SYSTEMS DEVELOPMENT LIFE CYCLE

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Chapter Description

Expected Outcomes

• To know the various stages in a system life cycle
• To understand few methodologies available for system development

References

• Kenneth E. Kendall, Julie E. Kendall.,“Systems Analysis and Design ”, Pearson, 2014
• Klaus Pohl, "Requirement Engineering Fundamentals", Santa Barbara, CA : Rocky Nook, 2011
1. An iterative process of system development in which requirements are converted to a working system that is continually revised between an analyst and users is
   a. Prototyping
   b. Waterfall
   c. System engineering
   d. Technical process
2. Discuss other SDLC Approach which are Joint Application Development (JAD) and Extreme Programming.

3. What are the advantages of OOAD to systems analysis and design?