

SYSTEMS ANALYSIS & DESIGN

MODELLING PROCESS

by Roslina Abd Hamid Faculty of Computer Systems & Software Enginering roslina@ump.edu.my



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Chapter Description

Expected Outcomes

- To discuss the logical modeling of processes by referring to Data Flow Diagram (DFD) as a tool to support analysis
- To know decision tables and structured language usage

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





- Structured English is a modified form of English language used to specify the logic of information system processes. [T/F]
- 2. Explain the importance of drawing a Context Diagram.



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