SYSTEMS ANALYSIS & DESIGN

Introduction

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Chapter Description

Expected Outcomes

- Able to learn about system's concept and characteristics .
- Able to know various types of information systems.
- Explain the systems analyst's role.

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. What are the various components of a system?

2. Describe two systems in your environment.

3. Main goal of an information system is to process _____.

4. Which is NOT true for systems analysts?
   a) They create value for an organization
   b) They enable the organization to perform work better
   c) They do things and challenge the current way that an organization works
   d) They play a key role in information systems development projects
   e) They are the project sponsors for system proposals