

Reading Questions 4

CMU 17-654/17-754: Analysis of Software Artifacts
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Due: Tuesday, April 12, 2005 (10:30 am)

10 points total

Readings:

- E.J. Chikofsky and J.H. Cross, "Reverse Engineering and Design Recovery - A Taxonomy," IEEE Software, Jan. 1990, 13-17.

Note: When answering these weekly reading assignment questions be concise. It is expected that each question set can be answered adequately in a page of text or less. Rambling answers with irrelevant detail will not be received warmly. On the other hand, answers should contain enough detail to understand clearly what you are saying. Good English grammar and syntax is important, as always.

Questions:

- Briefly describe a task you have performed in the area described by this paper. How would the authors categorize your task: as reverse engineering (perhaps either redocumentation or design recovery), as restructuring, or as reengineering? Of the objectives they list, which were objectives you were pursuing in your task?