

OOSD CO567 Review Questions Ch3:

3.1 What are the key approaches that may be used to overcome quality problems in software systems development?

3.2 What are the disadvantages of the waterfall lifecycle model?

3.3 How are some of the disadvantages listed in your answer to Question 3.2 overcome?

3.4 What is prototyping?

3.5 How does prototyping differ from incremental development?

3.6 What are the different ways of involving users in the systems development activity? What are potential problems with each of these?

3.7 How do 'syntactic correctness', 'consistency' and 'completeness' differ from each other?

3.8 What does requirements traceability mean?

3.9 Why is it not enough for a diagram to be syntactically correct, consistent and complete?

3.10 What is the purpose of a repository?