

## OOSD CO567 Review Questions Ch7:

7.1 Explain what is meant by 'use case realization'.

7.2 Distinguish between attribute and value.

7.3 In what sense are classes generally more stable than their instances, and why is this usually the case?

7.4 Distinguish between link and association.

7.5 What is a UML analysis model?

7.6 What is multiplicity, and why can it be called a constraint?

7.7 What is an operation?

7.8 How are operations related to messages?

7.9 What is an attribute?

7.10 Section 7.4.6 discusses the creation and destruction of links but makes no mention of updating a link when it is changed. Why is this?

7.11 What is collaboration?

7.12 How does a communication diagram differ from a class diagram?

7.13 Outline the main steps in developing a class diagram for a use case.

7.14 What are the advantages of team members acting the parts of objects when they are developing a set of CRC cards?