OOSD CO567 Review Questions Ch5:

5.1 What is the difference between a diagram and a model?

5.2 What are the two types of UML diagram?

5.3 Why do we use models in developing computerized information systems and other artefacts?

5.4 Why do we need standards for the graphical elements of diagrams?

5.5 What is the UML notation for each of the following: package, subsystem and model?

5.6 In what way can we show in UML that something is contained within some-thing else, for example a subsystem within another subsystem?

5.7 What is the notation used for an action in a UML activity diagram?

5.8 What links actions in an activity diagram?

5.9 In what way can a decision be represented in a UML activity diagram?

5.10 What is the notation for the two special nodes that start and finish an activity diagram?

5.11 What is meant by a guard condition?

5.12 What is an object flow?

5.13 What is the notation for an object flow?

5.14 What is the difference between USDP and the Waterfall Lifecycle in the relationship between activities and phases?