

OOSD CO567 Review Questions Ch8:

8.1 What are the advantages of components?

8.2 Why does the NIH syndrome occur?

8.3 Which features of object-orientation help in the creation of reusable components?

8.4 Distinguish composition from aggregation.

8.5 Why are operations sometimes redefined in a subclass?

8.6 What is the purpose of an abstract class?

8.7 Why is encapsulation important to creating reusable components?

8.8 Why is generalization important to creating reusable components?

8.9 When should you not use generalization in a model?

8.10 What does the term pattern mean in the context of software development?

8.11 How do patterns help the software developer?

8.12 What is an antipattern?