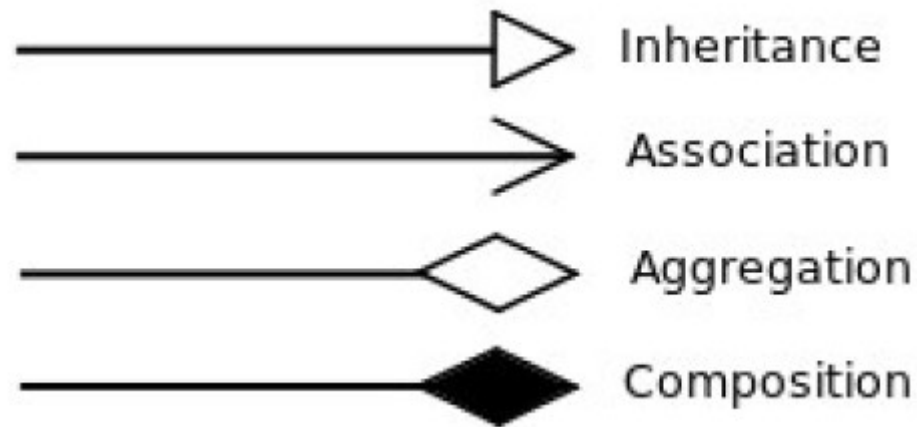


Assignment

1. Explain with example the following types of relationship in Object Oriented Inheritance!



2. Explain with example the multiplicity and cardinality in class relationship!

Assignment

3. Analyze the case study on textbook (Daniel Liang, Y., Introduction to java programming) chapter 10, page 400. Draw the class diagram with relationship between class using visual paradigm and then Write the complete code to run the program!

References

- Daniel Liang, Y., 2015, Introduction to java programming, vol.10, Pearson Education, New Jersey. P.397
- UML Association vs Aggregation vs Composition.
<https://www.visual-paradigm.com/guide/uml-unified-modeling-language/uml-aggregation-vs-composition/>
- Association, Composition and Aggregation in Java .
<https://www.geeksforgeeks.org/association-composition-aggregation-java/>