

## Assignment 1

- Watch this slideshow and then answer the following questions:
  - ☐ For the Class Diagram shown on Slide 6:
    - Explain the relationship types that are shown in this diagram. Which types have NOT been shown?
    - Provide an example <u>Object Diagram</u> based on this <u>Class Diagram</u>. The <u>Object Diagram</u> should contain instances of at least five of the classes.
  - □ For the Component Diagram shown on Slide 11:
    - There is a Wrapper in this diagram. Explain the intent of this element and how it operates.
    - Provide an example <u>Deployment Diagram</u> based on this <u>Component Diagram</u>.
  - Compare <u>Use-Case Diagram</u> to each of the following behavioral diagrams as to structure and intent:
    - Interaction Overview Diagram;
    - Timing Diagram;
    - Sequence Diagram.