

# Class Design - Part 1



Note: there is **so** much **more** than below...😊

- More facts regarding Class Design
  - Re-look at Persistent Classes
  - Re-look at Class Operations
- Scope of Operations
  - Methods
  - States - State Charts
  - Attributes
- Defining Dependencies and Associations
- Generalizations
  - Multiple Inheritance
  - Polymorphism

# We want to:

- Refine relationships, operations, and attributes
  
- Focus on fleshing out the details of a particular class
  - operations needed and allocated to classes;
  - how operations / methods collaborate to support the responsibilities allocated to the class.
  
- Later:
  - Address non-functional requirements
  - We will look at Design Patterns in the future.