**CIS 487 Exercise**

**Please try to finish the following tiny software project using a Test-Driven Development (TDD) approach.**

1. Build a simple drawing system with “Rectangle”, “Oval”, and “Line” classes that you can instantiate (you can add more later if you like).
2. The graphic objects can be constructed by passing a string description, appropriate parameters, a color object, and the filling option, if applicable.
3. The graphic objects can draw themselves properly if the “draw” method is called and a Graphics context object is passed.

Design the system and perform refactoring whenever desired. System is finished when all tests are passed.