

Practice Assignment: W05_09-28_1

CISC 3120 Section ER6 Design and Implementation of Software Applications I

This exercise provides a review for inheritance and polymorphism. You will complete the two TODO's in the provided start-up code, and the start-up code is located at the `ShapeObject` folder in the `sampleprograms` repository on Github. The two TODO's are in `App.java` and `Rectangle.java`.

You should read this document along with the start-up code.

The TODO in `App.java` reads as follows,

```
// TODO: compute and display the areas of the shapes in the shapeList
```

The TODO in `Rectangle.java` reads as follows,

```
// TODO: create an area method that computers the area
//       of the rectangle. The method in effect overrides
//       parent class Shape's area method
```

Submit your work by pushing your own `ShapeObject` project to Github.