# SER 215 – Software Enterprise I

## Assignment 1

### (Simple Java program)

#### Monetary Units – Compute Change Program

- This program lets the user enter the amount in decimal representing dollars and cents.
  - o Example: 12.56
- It outputs a report listing the monetary equivalent in single dollars, quarters, dimes, nickels, and pennies.
  - o Example: 12 dollars, 2 quarters, 0 dimes, 1 nickel, 1 penny
- The program should report maximum number of dollars, then the maximum number of quarters, and so on, in this order.

#### **Deliverables:**

- ComputeChange.java
- (Optional) Comments or Readme file