

# COP3022 Programming Project # 4

## Grading Sheet

**Total Score:** (100 points total): \_\_\_\_\_ **Name:** \_\_\_\_\_ Kyle Ligon \_\_\_\_\_

NOTE all items on grade sheet refer to correct implementation of the item.

### 1. Formatting (Minimum Coding Standards)

1. \_\_\_\_x\_\_\_\_ (10 pts) Documentation including Javadoc HTML file (correct format and tags)
2. \_\_\_\_x\_\_\_\_ (10 pts) Programming style (formatting, variable names, no magic numbers etc)
3. \_\_\_\_x\_\_\_\_ (8 pts) Program structure (separate classes and driver program)

### 2. Functionality - the program handles the following as specified

1. \_\_\_\_x\_\_\_\_ (4 pts) Cell Phone Talk Packages
2. \_\_\_\_x\_\_\_\_ (4 pts) Cell Phones
3. \_\_\_\_x\_\_\_\_ (4 pts) Data Packages
4. \_\_\_\_x\_\_\_\_ (4 pts) Shipping Costs
5. \_\_\_\_x\_\_\_\_ (4 pts) Displays startup and monthly cost.
6. \_\_\_\_x\_\_\_\_ (8 pts) Menu Displays all required information
7. \_\_\_\_x\_\_\_\_ (8 pts) RAF used properly
8. \_\_\_\_x\_\_\_\_ (8 pts) Output file stored transaction as required.
9. \_\_\_\_x\_\_\_\_ (8 pts) Retrieves transaction by customerId
10. \_\_\_\_x\_\_\_\_ (8 pts) Regular Expression used for phone number exception or zip codes.

### 3. UML Diagrams

1. \_\_\_\_x\_\_\_\_ (6 pts) Design version Class diagram (with all methods, instance fields and association)
2. \_\_\_\_x\_\_\_\_ (6 pts) Final version Class diagram (with all methods, instance fields and association)
4. \_\_\_\_x\_\_\_\_ (up to -30 pts) Poor Object oriented design

Comments: