**Class Diagram**

**Project Name and Number:** \_\_Project2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Project2 (include a separate page for each class)** | |
| **Variables and Objects (include all components used)** | |
| **Instance Variables and Objects** | |
| Variable / Object Name | Type of Variable / Object |
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| **Local Variables and Objects** | |
| Variable / Object Name | Type of Variable / Object |
| +userNameString | String |
| +packageIDString | String |
| +packageWeightInt | int |
| +weightLbsInt | int |
| +weightOzInt | Int |
| +shippingPriceFloan | float |
| -inputScanner | Scanner |
|  |  |
| **Constants** | |
| Constant | Type of Constant |
| SHIPPING\_RATE\_FLOAT = .12 | float |
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| **Class Variables** | |
| Variable / Object Name | Type of Variable / Object |
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|  |  |
| **Methods** | |
| Method name | Return type of method |
| +main(String [] args) | Static void |
|  |  |
|  |  |

+ denotes public

- denotes private