# Buy an Umbrella Grading Rubric

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| **Functional Correctness(Behavior)** | Points | Points Earned |
| Inventory loading | 10 |  |
| Inventory browsing ((n)ext and (p)revious) | 5 |  |
| Purchasing ((b)uy) | 2 |  |
| Filtering out items not matching search criteria | 10 |  |
| Adding a search criterion ((a)dd filter) | 10 |  |
| Removing a search criterion ((r)emove filter) | 3 |  |
| Modifying a search criterion ((m)odify filter) | 10 |  |
| **Sub total** | **50** |  |
|  |  |  |
| **Technical Correctness** |  |  |
| Correct use of dictionaries | 15 |  |
| Correct use of lists | 10 |  |
| Correct use of printing/formatting | 10 |  |
| **Sub total** | **35** |  |
|  |  |  |
| **Style** |  |  |
| Good variable names | 5 |  |
| Clear, easy to follow implementations | 5 |  |
| Clean user interface | 5 |  |
| **Sub total** | **15** |  |
|  |  |  |
| **Total** | **100** |  |

## Final Grade

|  |  |  |
| --- | --- | --- |
| **Points Possible** | **Points Earned** | Percentage |
| 100 |  |  |