**A1 - Intro to Ruby Assignment Self-Evaluation**

1. Enter a *Score* for each row (component) of the rubric, based on the point scale descriptions for that component.
2. Multiply the score by the weight for that component and enter the result in the *Score Earned* column. (A negative weight means a negative score.)  
   *Note:* The possible marks for each row is shown in the *Score Earned* column. For example, /9 means 9 possible marks.
3. Enter the sum of the scores earned in the *Total Earned* section at the bottom.
4. List any all specific problems/defects with your assignment, and areas you would like your instructor to pay particular attention to.

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Rubric Component** | **Point Scale = 3** | **Point Scale = 2** | **Point Scale = 1** | **Point Scale = 0** | **Score**  **(0-3)** | **Weight** | **Score Earned** |
| *Part One – Invoice Generation Specs* | All invoices are generated as per the requirements. Very minor, or no defects identified. | Most of the invoice requirements are met, but there are a few notable defects. | Some of the invoice requirements are met, but there are numerous defects. | One or more invoice is missing or incomplete. | 3 | 3 | /9 |
| *Part One – Programming or Calculation Errors* | No errors or warning are trigger. All totals, sub-totals, and taxes are correct and no rounding errors are present. | No errors or warning are trigger. A minor calculation or rounding error is present. | An error/warring is triggered when running the code or notable calculation errors are present. | The code required to calculate the totals, sub-totals, and tax amounts is incomplete. | 3 | 2 | /6 |
| *Part Two – Method implementation and Calculations* | All of the statistical methods are correctly implemented and run without error. | One or more statistical method is implemented incorrectly or suffers from rounding errors. | One or more statistical method was not implemented. | None of the statistical methods were implementing, the code will not run, or generates errors when executed. | 3 | 3 | /9 |
| *Part Two – Testing of Statistical Methods* | NA | NA | All methods are tested with the provided a and b arrays, as well as the random generated array. | The provided code does not include the testing of all methods using the provided and generated arrays, errors are generated, or your code takes too long to execute. | 2 | 2 | /2 |
| *Parts One & Two -General Ruby Programming Specifications* | NA | Code organization or structure needs improvement. Many or all coding requirements are not met. | Adequate code organization and structure. One or more coding requirement is not met. | Exemplary code organization/structure that conforms to all stated coding requirements. |  | -1 |  |

**Total Earned Out of 26:**

**Self-Evaluation Comments:**