Student Name: Anuja Dilrukshi Herath Student ID: W1790023

| Test | Test input | Expected Result | Actual Result | Pass/Fail |
|----------|-----------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| No. 1 | Pass = 120 | 'Progress' is displayed | Progress | Pass |
| 2 | Pass = 100 Defer = 20 | 'Progress – module trailer' is displayed | Progress – module trailer | Pass |
| 3 | Pass = 100 Fail = 20 | 'Progress – module trailer' is displayed | Progress – module trailer | Pass |
| 4 | Pass = 80 Defer = 20 Fail = 20 | 'Do not Progress – module retriever' is displayed | Do not Progress – module retriever | Pass |
| 5 | Pass = 60 Defer = 40 Fail = 20 | 'Do not Progress – module retriever' is displayed | Do not Progress – module retriever | Pass |
| 6 | Defer = 20 Fail = 100 | Exclude | Exclude | Pass |
| 7 | Fail = 120 | Exclude | Exclude | Pass |
| 8 | Pass = 100 Defer = 20 Fail = 100 | Total incorrect | Total incorrect | Pass |
| 9 | Pass = q | Integers required | Integers required | Pass |
| 10 | Defer =skjnoo201 | Integers required | Integers required | Pass |
| 11 | Fail = wcsa!@%9 | Integers required | Integers required | Pass |
| 11 | Any other key other than 'q' during key input | Goes into loop and asks for a new set of inputs | Goes into loop and asks for a new set of inputs | Pass |
| 12 | ʻq' during key input | Exits loop and prints histogram | Exits loop and prints histogram- Histogram consisted: 1 Progress entry, 2 Trailer entries, 2 Retriever entries and 2 Exclude entries. 7 Outcomes. | Pass |
| 13 | Pass = 444444 | Value Error | Value Error | Pass |
| 14 | Defer = 90 | Value Error | Value Error | Pass |
| 15 | Fail = 500 | Value Error | Value Error | Pass |