

| Test Plan for Part 1 – Assignment (Progress Outcomes) | | | | |
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| Student Name : L.A.D.R.Gunawardana Student ID : 20191193 UOW : W1790334 | | | | |
| Test No. | Test Input | Expected Result | Actual Result (State if not attempted) | Pass/Fail |
| 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 | Pass = 40 Defer = 40 Fail = 40 | ‘Do not Progress – module retriever’ is displayed | Do not progress – module retriever | Pass |
| 7 | Pass = 20 Defer = 40 Fail = 60 | ‘Do not Progress – module retriever’ is displayed | Do not progress – module retriever | Pass |
| 8 | Pass = 20 Defer = 20 Fail = 80 | ‘Exclude’ is displayed | Exclude | Pass |
| 9 | Pass = 20 Fail = 100 | ‘Exclude’ is displayed | Exclude | Pass |
| 10 | Fail = 120 | ‘Exclude’ is displayed | Exclude | Pass |
| Checking input data type, credit range and credit total: | | | | |
| 11 | Pass = a | ‘Integers required’ displayed | Integers required | Pass |

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|----|--------------------------|--------------------------------|-------------------|------|
| 12 | Defer = b | 'Integers required' displayed | Integers required | Pass |
| 13 | Fail = c | 'Integers required' displayed | Integer required | Pass |
| 14 | Pass = 2 | 'Range error' is displayed | Range error | Pass |
| 15 | Defer = 5 | 'Range error' is displayed | Range error | Pass |
| 16 | Fail = 10 | 'Range error' is displayed | Range error | Pass |
| 17 | Pass = 100 Defer = 40 | 'Total incorrect' is displayed | Total Incorrect | Pass |
| 18 | Pass = 60 Fail = 40 | 'Total incorrect' is displayed | Total Incorrect | Pass |