|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test plan - Part 1** | | | | |
| **Student Name : Hashini De Silva Student ID : 2019625** | | | | |
| 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 | Fail |
| 9 | Pass = 20  Fail = 100 | ‘Exclude’ is displayed | Exclude | Fail |
| 10 | Fail = 120 | ‘Exclude’ is displayed | Exclude | Fail |
| Checking input data type, credit range and credit total: | | | | |
| 11 | Pass = a | ‘Integers required’ displayed | Integers required | Pass |
| 12 | Defer = b | ‘Integers required’ displayed | Integers required | Pass |
| 13 | Fail = c | ‘Integers required’ displayed | Integers 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 |