

APPENDIX 1 – TEST PLAN for Part 2 - Assignment (Progress Outcomes)

Submit this completed test plan with your solution code and flow chart				
Student Name: I.A.Oshini Ilukkumbura Student ID: 2019757				
Test No.	Test Input	Expected Result	Actual Result (State if not attempted)	Pass/Fail
1	Pass = 120	'Progress' is displayed	Got the expected result	Pass
2	Pass = 100 Defer = 20	'Progress – module trailer' is displayed	Got the expected result	Pass
3	Pass = 100 Fail = 20	'Progress – module trailer' is displayed	Got the expected result	Pass
4	Pass = 80 Defer = 20 Fail = 20	'Do not Progress – module retriever' is displayed	Got the expected result	Pass
5	Pass = 60 Defer = 40 Fail = 20	'Do not Progress – module retriever' is displayed	Got the expected result	Pass
6	Pass = 40 Defer = 40 Fail = 40	'Do not Progress – module retriever' is displayed	Got the expected result	Pass
7	Pass = 20 Defer = 40 Fail = 60	'Do not Progress – module retriever' is displayed	Got the expected result	Pass
8	Pass = 20 Defer = 20 Fail = 80	'Exclude' is displayed	Got the expected result	Pass
9	Pass = 20 Fail = 100	'Exclude' is displayed	Got the expected result	Pass
10	Fail = 120	'Exclude' is displayed	Got the expected result	Pass
Checking input data type, credit range and credit total:				
11	Pass = a	'Integers required' displayed	Got the expected result	Pass
12	Defer = b	'Integers required' displayed	Got the expected result	Pass
13	Fail = c	'Integers required' displayed	Got the expected result	Pass
14	Pass = 2	'Range error' is displayed	Got the expected result	Pass
15	Defer = 5	'Range error' is displayed	Got the expected result	Pass
16	Fail = 10	'Range error' is displayed	Got the expected result	Pass
17	Pass = 100 Defer = 40	'Total incorrect' is displayed	Got the expected result	Pass
18	Pass = 60 Fail = 40	'Total incorrect' is displayed	Got the expected result	Pass