

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

Student name : Jayaswaran Paul Melchi Zedek

Stuudent ID – 2018469

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

18	Pass = 60 Fail = 40	‘Total incorrect’ is displayed	attempt	pass
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