

TEST PLAN for Part 1

<div> Student Name: N.D.S Ranaweera Student ID: 2019745 </div>				
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	Integer required!!!	Pass
12	Defer=b	'Integers required' displayed	Integer 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