

TEST PLAN for Part 2 Staff version

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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
19	Enter "q"	Print the histogram	Print the histogram	Pass

20	Enter any key	Continue the program by asking student credits	Continue the program by asking student credits	Pass
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