

TEST PLAN				
Test No.	Test Input	Expected Result	Actual Result (or state 'not attempted')	Pass / Fail (‘Actual Result’ matches ‘Expected Result = Pass’)
1	Pass = 120 Defer = 0 Fail = 0	‘Progress’ is displayed	Progress	Pass
2	Pass = 100 Defer = 20 Fail = 0	‘Progress (module trailer)’ displayed	Progress (module trailer)	Pass
3	Pass = 100 Defer = 0 Fail = 20	‘Progress (module trailer)’ displayed	Progress (module trailer)	Pass
4	Pass = 80 Defer = 20 Fail = 20	‘Module retriever’ is displayed	Do not progress - module retriever	Pass
5	Pass = 60 Defer = 40 Fail = 20	‘Module retriever’ is displayed	Do not progress - module retriever	Pass
6	Pass = 40 Defer = 40 Fail = 40	‘Module retriever’ is displayed	Do not progress - module retriever	Pass
7	Pass = 20 Defer = 40 Fail = 60	‘Module retriever’ is displayed	Do not progress - module retriever	Pass
8	Pass = 20 Defer = 20 Fail = 80	‘Exclude’ displayed	Exclude	Pass
9	Pass = 20 Defer = 0 Fail = 100	‘Exclude’ displayed	Exclude	Pass
10	Pass = 0 Defer = 0 Fail = 120	‘Exclude’ displayed	Exclude	Pass
Validation				
11	Pass = a	‘Integer required’ displayed	Integer required	Pass
12	Pass = 5	‘Out of range’ displayed	Out of range	Pass
13	Pass = 100 Defer = 40 Fail = 0	‘Total incorrect’ displayed	Total incorrect	Pass
Displaying Histogram				
14	Program loops	Predicts multiple progression outcomes	True	Pass
15	Enter ‘q’ to quit	Exits loop	True	Pass
16	Exit loop	Progress 1 : * Trailer 2 : ** Retriever 4 : **** Excluded 1 : *  8 outcomes in total.	Same as mentioned	Pass

