

University of Westminster, CS&E: 4COSC001W Coursework Specification

APPENDIX 2 – TEST PLAN for Part 3 & 4 - (Staff Version with Histogram)

TEST PLAN for Part 3				
Submit this completed test plan with your solution code				
T e s t N o.	Test Input	Expected Result	Actual Result(or state 'not attempted')	P a s s / F a i l
14	Pass = 120 Defer = 0 Fail = 0	'Progress' is displayed	'Progress' is displayed	Pass
15	Pass = 100 Defer = 20 Fail = 0	'Progress (module trailer)' is displayed	'Progress (module trailer)' is displayed	Pass
16	Pass = 100 Defer = 0 Fail = 20	'Progress (module trailer)' is displayed	'Progress (module trailer)' is displayed	Pass
17	Pass = 80 Defer = 20 Fail = 20	'Do not Progress – module retriever' is displayed	'Do not Progress – module retriever' is displayed	Pass
18	Pass = 60 Defer = 20 Fail = 40	'Do not Progress – module retriever' is displayed	'Do not Progress – module retriever' is displayed	Pass
19	Pass = 40 Defer = 80 Fail = 0	'Do not Progress – module retriever' is displayed	'Do not Progress – module retriever' is displayed	Pass
20	Pass = 40 Defer = 40 Fail = 40	'Do not Progress – module retriever' is displayed	'Do not Progress – module retriever' is displayed	Pass
21	Pass = 20 Defer = 20 Fail = 80	'Exclude' is displayed	'Exclude' is displayed	Pass
Displaying Histogram				
22	Enter 'q' to quit	Exits loop		Pass
23	Exit loop	Progress 1 : * Trailer 2 : ** Retriever 4 : **** Excluded 1 : * 8 outcomes in total.	Progress 1 : * Trailer 2 : ** Retriever 4 : **** Excluded 1 : * 8 outcomes in total.	Pass
TEST PLAN for Part 4				
24	Use test data from Part 3 TEST plan 14-21		Used	Pass
25	Enter 'q' to quit / Exit loop	Progress 1 Trailer 2 Retriever 4 Exclude 1 * * * * * * * * 8 outcomes in total.	Progress 1 Trailer 2 Retriever 4 Exclude 1 * * * * * * * * 8 outcomes in total	Pass

