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| --- | --- | --- | --- | --- |
| **Student Name:** T.S. Rajapakse **Student ID:** *2019595* | | | | |
| ***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. Please Enter An Integer! | Pass |
| 12 | Defer = b | ‘Integers required’ displayed | Integer Required. Please Enter An Integer! | Pass |
| 13 | Fail = c | ‘Integers required’ displayed | Integer Required. Please Enter An Integer! | 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! Please make sure that Total Credits is 120 | Pass |
| 18 | Pass = 60  Fail = 40 | ‘Total incorrect’ is displayed | Total Incorrect! Please make sure that Total Credits is 120 | Pass |

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