Occupational Specialism

Task 2 Test Log

The tests should show that the program performs as it should. The software should work as expected based on obvious input data. To see what breaks the system, I will be including ‘extreme’ and ‘erroneous’ tests.

They are inputs that should break the system.

Valid inputs should work as per usual.

Valid - possible data that the program should accept and be able to process

Extreme - valid data that falls at the boundary of any possible ranges

Erroneous - data that the program cannot process and should not accept

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| # | Description of test | Valid | extreme | Erroneous | Expected result | Actual result | Outcome |
| 1 | Questions turn green when users get them right | ✓ |  |  | Questions turn green | Questions turn green |  |
| 2 | Questions turn red when users get them wrong |  | ✓ |  | Questions turn red | Questions turn red |  |
| 3 | Questions turn green when users do not answer them |  |  | ✓ | Questions turn red | Questions turn red |  |