**Test 2 - Test Log**

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| --- | --- | --- | --- | --- |
| **Description of test** | **Test data to be used (if required)** | **Expected outcome** | **Actual outcome** | **Comments and intended actions** |
| **Simply importing code for unit testing breaks, as it has invalid syntax.** |  | **Code should import** | **Traceback (most recent call last):**  **File "c:\Users\lewisdavies1\OneDrive - Exeter College\t2\_29012024\ESP\_Task\_2\_29012024\tests.py", line 3, in <module>**  **from NonWorkingCode import stock\_check, add\_stock, addition**  **File "c:\Users\lewisdavies1\OneDrive - Exeter College\t2\_29012024\ESP\_Task\_2\_29012024\NonWorkingCode.py", line 9**  **for i in products{**  **^**  **SyntaxError: invalid syntax** | **Syntax will be fixed before next tests** |
| **Running stock\_check()** | **products = [['Desktop', 799.00, 5], ['Laptop A', 1200.00, 6]]** | **[Type, Cost, stock]**  **['Desktop', 799.0, 5]**  **['Laptop A', 1200.0, 6]** | **[Type, Cost, stock]**  **['Desktop', 799.0, 5]**  **['Laptop A', 1200.0, 6]** |  |
| **Adding stock with add\_stock()** | **['Test Product', 1.0, 1], 25** | **Product should be added** | **No attribute “capitalize”** | **Python uses .upper()** |
| **SAME TEST AFTER** | **"Test Product", 24.5, 25** | **Product should get added to products[]** | **“Stock” mentioned before assignment** | **Moved data appending to try statement** |

Add more rows and tables as required