**CI253 Assignment 2 Technical Documentation and Testing**

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# UML Diagrams

**Use Case**

**Class Diagram**

**Sequence Diagram**

# Test 1 (Bug)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Test 2 (Unexpected Behaviour)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Test 3 (Unexpected Input)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Test 4 (Unexpected Data Type)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Test 5 (Unexpected Data Format)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Test 6 (Unexpected Result)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Test 7 (Unexpected Method Call)

**Error/Issue**

**Test Strategy**

**Test Data**

|  |  |  |
| --- | --- | --- |
| Error/Issue | Test | Expected Outcome |
|  |  |  |

**Test Execution**

**Test Results**

**Interpretation of Results**

|  |  |  |
| --- | --- | --- |
| Expected Outcome | Actual Outcome | Discussion |
|  |  |  |

# Work Log

|  |  |  |
| --- | --- | --- |
| Student | Activity | Period |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |