**6COSC001W Coursework One Self Assessment Sheet 2021**

Please rename this document as “UoWNumber.CW1.2021.Self-Assessment.docx”

Example: “w1234567.CW1.2021.Self-Assessment.docx” and upload. ONLY WORD DOC.

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| --- | --- | --- | --- |
| Student Name: | Shenal Anthony | Student ID: | 2018383 |
| Marker: |  | **Final Mark** | **%** |

# Part A – Requirements

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| Achieved:  I have listed the functional and non-functional requirements both and the wireframes for the forms in the system |
| Comments by Marker: |

*Max Marks Available 10%.*

# Part B – Use Case Diagrams

1. Draw one or more use case diagrams for the system.

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| Achieved:  I have drawn one use case diagram for the whole system |
| Comments by Marker: |

*Max Marks Available 5%.*

1. Description for the main flow of each use case.

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| Achieved:  Use case descriptions have been written for every use case in the use case diagram |
| Comments by Marker: |

*Max Marks Available 10%.*

# Part C – Classes

1. Classes, Responsibilities, and Collaborations

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| Achieved:  The CRC table have been written using the MVC design pattern. |
| Comments by Marker: |

*Max Marks Available 10%.*

1. Domain model for the system.

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| Achieved:  The domain model has also been designed after identifying the models in the system. |
| Comments by Marker: |

*Max Marks Available 15%.*

# Part D – Sequence Diagrams

Sequence diagram for each use case using MVC as a design pattern.

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| Achieved:  The sequence diagrams have also been provided in the report |
| Comments by Marker: |

*Max Marks Available 15%.*

# Part E – Activity

Detailed Activity diagram for the prediction functionality.

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| Achieved:  I have drawn the activity diagram for the system and also given the assumptions and justification the diagram. |
| Comments by Marker: |

*Max Marks Available 15%.*

# Part F – Evaluation and Report

- Completion of this evaluation report

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| --- |
| Comments by Marker: |

*Max Marks Available 5%.*

- Suitability for implementation

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| --- |
| Achieved:  I have written more than 500 words for this section addressing the design suitability for implementation |
| Comments by Marker: |

*Max Marks Available 15%.*