

**Dissertation Supervision Log Book**

|  |  |
| --- | --- |
| **Institute** | MCAST IICT (Information Communication & Technology) |
| **Programme** | Bsc (Hons) Software Development |
| **Dissertation Title** |  |
| **Supervisor** | Luke Vella Critien |
| **Student** | Dorielle Spiteri |
| **Student ID No** | 0206997M |

**Note**

1. It is the **student’s responsibility** to ensure that this logbook is correctly documented and maintained.
2. This logbook is to be submitted together with the dissertation.
3. The institute reserves the right **not to accept** the student’s dissertation for evaluation if this logbook is **not filled in correctly** and **duly signed** by the student and the supervisor as indicated.

|  |  |
| --- | --- |
| **Meeting 1** | **Date :** *18th October 2017* |
| **Issues discussed at the meeting**   * Reviewed and Discussed Initial SOI * The issue with the SOI is that the objective of the dissertation is not clearly described, it is quite generic * The main issue overall is the data set * During the next week it is important to find a dataset in order to start working and to clarify the overall objective | |
|  | |
| **Supervisor Recommendations**   * Problem with SOI revolves around dataset. Student is to solve dataset issues (find one or collect her own). * Have a clearer idea of dissertation deliverables * Explore related algorithms | |
| **Date of Next Meeting** | 25/10/17 |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |
| **Meeting 2** | **Date :** *25th October 2017* |
| **Issues discussed at the meeting**   * Since the previous meeting a lot of research was made regarding the data set especially * While no exact data set was found, I was able to find one application with the same objective and a study made in a foreign university in relation to food and blood glucose levels. These sources did not provide data sets, however we discussed that there is nothing to lose by reaching out to these entities asking for some sample data. * Knowing that the chances of receiving a reply are very small, the search for a data set should continue * Regarding algorithms I found many papers in relation to medical data mining and diabetes in particular. From what I found decision trees are what works best, followed by neural network. * For my research it would be interesting to compare decision trees to a different prediction algorithm and analyse the results and maybe decipher why one is better than the other. | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** | 01/11/17 |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |
| **Meeting 3** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 4** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 5** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 6** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 7** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 8** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 9** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 10** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 11** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 12** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 13** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 14** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 15** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 16** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 17** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 18** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 19** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 20** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 21** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 22** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 23** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 24** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 25** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 26** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 27** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 28** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 29** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |
| --- | --- |
| **Meeting 30** | **Date :** |
| **Issues discussed at the meeting** | |
|  | |
| **Supervisor Recommendations** | |
| **Date of Next Meeting** |  |
|  | |
| **Student Signature** |  |
| **Supervisor Signature** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dissertation Supervision Meeting Summary Sheet** | | | | Sheet 1 of 2 |
| **Meeting No** | **Planned Meeting Date** | **Actual Meeting Date** | **Attended (Y/N)** | **Remarks (if any)** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |
| 10 |  |  |  |  |
| 11 |  |  |  |  |
| 12 |  |  |  |  |
| 13 |  |  |  |  |
| 14 |  |  |  |  |
| 15 |  |  |  |  |
| 16 |  |  |  |  |
| 17 |  |  |  |  |
| 18 |  |  |  |  |
| 19 |  |  |  |  |
| 20 |  |  |  |  |
| 21 |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dissertation Supervision Meeting Summary Sheet** | | | | Sheet 2 of 2 |
| **Meeting No** | **Planned Meeting Date** | **Actual Meeting Date** | **Attended (Y/N)** | **Remarks (if any)** |
| 22 |  |  |  |  |
| 23 |  |  |  |  |
| 24 |  |  |  |  |
| 25 |  |  |  |  |
| 26 |  |  |  |  |
| 27 |  |  |  |  |
| 28 |  |  |  |  |
| 29 |  |  |  |  |
| 30 |  |  |  |  |
|  | | | | |

|  |  |
| --- | --- |
| **Total Planned Meetings** |  |
| **Total Actual Meetings** |  |

|  |  |
| --- | --- |
| **Supervisor Signature** | **Student Signature** |