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| **COURSEWORK ASSIGNMENT** | |
| **Module Title: Data Mining** | **Module Code: 7COM1018** |
| **Assignment Title: Coursework** | **Individual Assignment Yes** |
| **Tutor**: Dr. Peter Lane | **Internal Moderator**: Dr. Volker Steuber |

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| Student ID Number **ONLY**: | Year Code: |
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| Marks Awarded %: | Marks Awarded after Lateness Penalty applied %: |
| Penalties for Late Submissions   * This submission is due on 20/04/2020 at 11:00 am. That means, it **must be submitted before 11:00 am** on submission day. Lateness penalties start to apply at 11:00 am. * Late submission of any item of coursework for each day or part thereof (or for hard copy submission only, working day or part thereof) for up to five days after the published deadline, coursework relating to modules at Levels 0, 4, 5, 6 submitted late (including deferred coursework, but with the exception of referred coursework), will have the numeric grade reduced by 10 grade points until or unless the numeric grade reaches or is 40. Where the numeric grade awarded for the assessment is less than 40, no lateness penalty will be applied. * Late submission of referred coursework will automatically be awarded a grade of zero (0). * Coursework (including deferred coursework) submitted later than five days (five working days in the case of hard copy submission) after the published deadline will be awarded a grade of zero (0). * Where genuine serious adverse circumstances apply, you may apply for an extension to the hand-in date, provided the extension is requested a reasonable period in advance of the deadline. | |
| Please refer to your student handbook for details about the grading schemes used by the School when assessing your work. Guidance on assessment will also be given in the Module Guide. | |
| Guidance on avoiding academic assessment offences such as plagiarism and collusion is given at this URL: <http://www.studynet.herts.ac.uk/ptl/common/LIS.nsf/lis/citing_menu> | |

If the assignment is laboratory based (though not computer-based), or involves offsite activity, please attach the risk assessment form for the Internal Moderator to see.

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| **ASSIGNMENT BRIEF**  ***Students, you should delete this section before submitting your work.*** | | |
| **This Assignment assesses the following module Learning Outcomes (Take these from the module DMD):**  2. be able to appreciate the strengths and limitations of various data mining models; 3. be able to critically evaluate, articulate and utilise a range of techniques for designing data mining systems;  5. be able to critically evaluate different algorithms and models of data mining. | | |
| **Assignment Brief:**  The coursework includes two Tasks with Task 1 on literature review and Task 2 on data analysis. Details can be seen in the Coursework Assignment Description. | | |
| **Submission Requirements:  You should submit a single MSWord document file through the CANVAS. Each page must be numbered.**  Please note we can only accept one submission. If you try to resubmit the same assignment at a later time or date, you must give clear instruction to which submission you want us to consider in the submission comment area.  Marks will be deducted if submission requirements are not met. This assignment has a page limit of 10 pages: submissions will only be marked up to the tenth page.    **Missing items that need to be supplied later will cause the complete work to incur a lateness penalty.** | | |
| This assignment is worth 40**%** of the overall assessment for this module.  **Marks awarded for:**  Marks will be awards as shown in the Assessment Tasks and the feedback sheet.  A note to the Students:   1. For undergraduate modules, a score above 40% represent a pass performance at honours level. 2. For postgraduate modules, a score of 50% or above represents a pass mark. 3. Modules may have several components of assessment and may require a pass in all elements. For further details, please consult the relevant Module Guide or ask the Module Leader. | | |
| Typical (hours) required by the student(s) to complete the assignment:  30 hours | | |
| **Date Work handed out:**  11th March 2020 | **Date Work to be handed in:**  20th April 2020, 11:00am | **Target Date for the return of the marked assignment:**  18th May 2020 |
| **Type of Feedback to be given for this assignment:**  Written feedback will be provided via Canvas. | | |