**MANP001 Assignment 2 (2023)**

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| **Criteria** | **Ratings** | **Pts** |
| This criterion is linked to a learning outcome1. Understanding the assignment  Demonstrated understanding of Assignment Tasks and method of approach. Focus of the analytical investigation is structured clearly to address the case questions, description of model, validation of model, analysis of production scenarios and management options, other suggestions & recommendation. Provide a copy of Simul8 model and technical note of the analysis. |  | 10 pts |
| This criterion is linked to a learning outcome2. Understand the problem  Exploring the problem using systems thinking and systems modelling. Clear and logical interpretation and justified selection of issues for further investigation. |  | 10 pts |
| This criterion is linked to a learning outcome3. Simul8 Model  Simul8 model of how the production operates, clear logic of the model and addressing different options. |  | 20 pts |
| This criterion is linked to a learning outcome4. Description & validation of Simul8 model  Description of the simul8 model, highlighting the key features with clear logic, easily appreciated and emphasising the enhancement. |  | 20 pts |
| This criterion is linked to a learning outcome5. Technical and analysis creativity  Demonstrated technical capability and business knowledge with working on data, appropriate construction, clearly and correctly applied, creatively presented and interpreted appropriately. The analysis provides key information for the business with references to management concerns |  | 20 pts |
| This criterion is linked to a learning outcome6. Recommendation and conclusion  Clarity of established evidence, interpretation and logical extension to recommendation. The rationale for the proposed approach to analytics is presented with a clear narrative and is appropriate to the organisation. |  | 10 pts |
| This criterion is linked to a learning outcome7. Presentation  Presentation of Report. Quality of technical writing with appropriate format. Clarity and quality of graphics and visual presentation. |  | 10 pts |
| Total points: 100 | | |