First Deliverable Assessment Criteria (25% total)

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| First deliverable (25%) |  | Clear  fail  <30% | Marginal fail  30-39% | Bare  pass  40-49% | Clear  pass  50-59% | Very good    60-69% | Excellent    70-79% | Exceptional  80-89% | Outstanding    >90% |
| Literature review (2000 words max excluding reference list) (20%) | Acknowledgments, length, spelling, grammar, written style, table of contents, page numbers, referencing etc. |  |  |  |  |  |  |  |  |
| Functional requirements (20%) | Typically identify system users and write use cases or equivalent |  |  |  |  |  |  |  |  |
| Indicative test plan (20%) | One page discussing the strategy and two pages of actual tests, e.g. test cases |  |  |  |  |  |  |  |  |
| System design documentation (20%) | Two-three pages (indicative) e.g. ERD, UML, System architecture, UI design, etc |  |  |  |  |  |  |  |  |
| Implementation report (300 words max on) (20%) | What the prototype demonstration includes e.g. front-end, back-end, etc, and then show this to your supervisor during 1st meeting of term 2) |  |  |  |  |  |  |  |  |

Final Deliverable Assessment Criteria (75% total)

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| Final Deliverable (75%) |  |  | Clear  fail  <30% | Marginal fail  30-39% | Bare  pass  40-49% | Clear  pass  50-59% | Very good    60-69% | Excellent    70-79% | Exceptional    80-89% | Innovation    >90% |
| Main report  35%)    Maximum budget is 8000 words. This includes from the first page to the last page of your report submitted to TurnItIn. | Presentation (5%) | Acknowledgments, length, spelling, grammar, written style, table of contents, page numbers, referencing etc. |  |  |  |  |  |  |  |  |
| Description of each of the major components (10%) | A clear explanation of the problem and objectives. A clear explanation of each of the major aspects of the product including a rationale for each of the design and implementation decisions. |  |  |  |  |  |  |  |  |
| Description of the development lifecycle (10%) | Clear evidence of the application of an appropriate software development methodology. Discussion of each of the major stages including how validation and verification were applied at each stage. |  |  |  |  |  |  |  |  |
| Critical analysis and reflection (10%) | What went wrong and what was right? What could be done differently next time? Appraisal of the product; analysis of the approach taken (with hindsight); analysis of software/tools used. |  |  |  |  |  |  |  |  |
| \*Viva  (15%)    Viva is mandatory. Students without Viva will receive 0% marks for their final submission out of 75%.  \*Mandatory | Timing and delivery (5%) | Professional demonstration filled the available time appropriately with time for questions |  |  |  |  |  |  |  |  |
| System coverage (5%) | All-important use cases covered |  |  |  |  |  |  |  |  |
| Question handling (5%) | The student is able to defend the system |  |  |  |  |  |  |  |  |
| The System  (40%)    You must show the examiners your developed software/demo plus pieces of codes that you have written. | Product (30%) | The product meets the objectives of the agreed project contract (completeness) and the requirements for FYP |  |  |  |  |  |  |  |  |
| Robustness and usability (10%) | Usability, robustness, and correctness. |  |  |  |  |  |  |  |  |
| Management meetings (10%) | Project management meetings | 1 Mark for each signed and approved management meeting (10 meetings) |  |  |  |  |  |  |  |  |