Assessment for COMP5703

Each student is assessed on a project proposal, a progress report, a presentation, and a final report/deliverables. The precise form for each will vary depending on the style of project, e.g., whether it involves software development, system design, system installation and operation, requirements analysis, performance evaluation, etc.

- the deliverables from the project that would be given to the "client" (who may be external, internal to the School, or even an implied type of person who would desire this work to be done, without there being a concrete individual). Example deliverables could be some software, an installed system, a report discussing some alternatives, an analysis of a marketplace, a design, etc;
- A project report for the markers, which would include an account of the purpose and context, a detailed description of the process which took place, an evaluation of the outcomes and the process;
- An oral presentation of the project outcomes for an audience of client and supervisor and other marker (see below).

There is no final exam for this unit of study. The final grade is based only on the three aspects described above. Here are the due dates and items to be submitted by students:

1. Marking of Project Proposal (3 points)

The marking of the project proposal is performed by the supervisor. The project proposal is **mandatory**; no final mark is given if the project proposal is not handed in. The marks of the project proposal is split into the following category:

- Topic Definition (20%):
  - well-defined project outline, clear statement of purpose, evidence of imitative,
- Background (30%)
  - understanding of related work, material in the topic area,
- Project Plan (25%)
  - justification of milestones, lists milestones comprehensively, risk assessment and impact on the project. Evidence of initiative and self-reliance.
- Presentation (25%)
  - well-defined structure of proposal, neat and professional presentation, well-formatted bibliography, no spelling and grammar issues; punctuation errors etc.

2. Marking of Progress Report (2 points)

The marking of the project proposal is performed by the supervisor. The project proposal is **mandatory**; no final mark is given if the project proposal is not handed in. The marks of the project proposal is split into the following category:

- Progress (50%):
  - report on the progress based on project proposal; milestones could be kept according to plan; deviation to time-line are justified; well-structured report on the achievements so far
- Updated Timeline (25%)
  - justified update on the plans; clearly structured how to execute the program
- Presentation (25%)
  - well-defined structure of proposal, neat and professional presentation, well-formatted bibliography, no spelling and grammar issues; punctuation errors etc.

3. Marking of Final Thesis and Presentation

The project is assessed by the supervisor and a second academic. The markers are expected to consult the "client" if there is one, to obtain feedback on the outcome of the project. If the markers disagree, then a third marker shall be appointed. In all cases, the final mark is determined by the School postgraduate examining committee.

Each marker follows the marking scheme with weights given below. We give some rubrics describing the level of achievement expected for merit grades for the written documents.

3.1. Marking of Presentation (85 points)

Please use the marking scheme in the appendix for marking the presentation. We expect that the supervisor and the second marker are present for the student's presentation.

3.2. Marking of Final Thesis/Project Deliverable (85 points)

Outcomes 20%

pass	delivered something that meets a significant part of the client's needs;
credit	delivered something that meets almost all of the most important of clients needs;
distinction	as above, and also delivered work provided extra value to the client beyond

	what they had considered as their needs

Process 20%

pass	carefully followed a methodical process to produce the outcomes, and documents show this;
credit	as above, and process had reasonable risk-mitigation strategies;
distinction	as above, and process had excellent risk mitigation strategies which coped well with changes or unexpected events

Evaluation and Reflection 20%

pass	has a reasonable attempt to evaluate the quality of the outcomes;
credit	has a convincing evaluation of the outcomes, with some sensible reflection on the outcomes and the process;
distinction	has a deep and broad evaluation of the outcomes, and also a deep reflection with meaningful suggestions for improvements in outcomes and process

Communication 20%

pass	present oral and written work that is professionally done and suited in style to the intended targets;
credit	as above, and also oral and written work is clear and provides the intended targets with the appropriate information;
distinction	as above, and also oral and written work shows flair and impresses the intended targets

Contribution 20%

pass	worked solidly, and used techniques or concepts appropriate to graduate level;
credit	as above, and also showed mastery of techniques and concepts appropriate to Master's level;
distinction	as above, and also showed initiative and leadership, including acquisition of new skills beyond what was taught in coursework.

Presentation Marking Criteria

Student name: _____

Covers all relevant parts • Motivation/Objective of the work • Related work / background study • Outlining of own approach/method/algorithm • Main results of own project • Discussion/Evaluation of own work • Conclusion and Reflection of own Work		**30**
Shows good understanding (e.g. clear, logical and persuasive presentation, questions answered well).		**20**
Time used well during the presentation: good pace, right level of detail given the time limit and audience. Presentation finishes on time.		**20**
The presentation engages the audience's interest. The presenter does not simply read from the slides. Good eye contact with the audience.		**20**
Appropriate fonts and colors used on slides. Slides are readable and not overcrowded. No excessive use of color and animation.		**10**
TOTAL		**100**

Comments

Marker: _____