MSc Individual Summer Project

TB2 Assignment - Project Proposal

Deadline: 1pm, Friday 14th May (end of week 24, TB2)
Submit: on Blackboard MSc Projects assessments *and* email final copy to your supervisor.
Format: A 3-page pdf, first two pages project proposal, last page time plan.

Your task for the remainder of TB2 is to write a 3-page project proposal document, to be submitted to Blackboard by the end of term. This is a mandatory but ungraded assignment and will form an important 'contract' between you and your supervisor, clearly stating what you aim to achieve in your project and a time plan of how you will do this.

Project Proposal (2 pages)
A clear and concise two-page description of your project. Formatting is up to you, but this could be a good chance to try out LaTeX/Overleaf if you are considering using this for your dissertation. Content should include:
- Title of Project (this can be changed in final submission)
- Your name and email. Supervisor's name and email.
- Keywords (a list of keywords will be distributed later in the term, used to help match your project to a suitable marker)
- What is the motivation for the project? What problem does it address? Is there an intended user group?
- What are the key objectives of your project? What are the main challenges? What is the scope?
- What are the key related projects? What is the current state of the art in industry? A few key references would be expected, include reference list at bottom of page (ACM format recommended)
- What do you plan to build? What technologies will you use?
- How are you going to evaluate your project? How will you know your objectives have been met?

Time Plan (1 page)
A one-page overview of how you plan to work on the project from the end of TB2 to submission (*Monday 13th September 2021 at 1pm*). This can be written, in a table or given visually, such as in the form of a Gantt chart. Consider including the following:
- How long will you spend researching background information?
- Will there be a distinct prototyping phase?
- Do you need time to gather or buy materials and hardware?
- Will you be breaking your work down into sprints?
- Are there any weeks you won't be working over the summer?
- When will evaluation take place? When would you need to start recruiting test users?
- What are the obstacles to completing on time? And what are your alternative plans?

- When do you plan to start writing up?