CPSC59700 Project Report Guidelines

An important part of the course is a project on a topic of your choice that is closely related to the course material. You are welcome to work individually or in groups of up to three people. Examples of eligible projects include review papers, tutorials, and software. Expectations for project outcomes are associated with group size. Projects are required to have final written reports of approximately 11 to 15 pages per group member.

The following steps should be followed:

Step 1: Definition of the project (Weeks 1 to 3)

This is a brainstorming phase during which you will start a discussion thread on BB relating to your research project. By the end of this process and clear project theme should have been defined.

Step 2: Work in Progress (Weekes 3 to 8)

During this period students will be working on their research projects and have regular online discussions with their instructor.

The resource materials posted on BB (week 2) and the following links are useful:

- https://www.youtube.com/watch?v=Zpm6_PBa8pw
- https://www.youtube.com/watch?v=g3dkRsTqdDA

Step 3: Writing the final Report

This should start by week 5 or week 6 the latest. The report should be written using the IEE Trans. Journal template. A reference document ("How to write a great research paper" by Simon Jones) to be consulted for your project report writing is posted on BB (Week 8). The following gives and overview of a report structure. You can adjust to fit your needs.

- Abstract (0.5 page)
- Introduction (1 page)
- The Problem (1 page)
- Related work (2 pages)
- Your Idea or solution (1 page)
- The Details (5 to 8 pages)
- Conclusion and further work (1 page)