

## CMPEN 462 Project Report Requirements

The final project **written report** that you submit should adhere to the following requirements:

- Title page with your name, date, and title of project
- If it is a group project, then you must list all of the names of the members of the group
- Following the title page, write an abstract summarizing the project, interesting aspects of the project, and the salient results. If you have a particularly significant finding, make sure you highlight it here.
- The body of the report should present the project in detail.
  - Begin with a discussion/outline of the main idea of the project and/or your thesis/impetus for pursuing the project. If you utilized tools of any kind, make sure you list them and define what they do and/or why you utilized them.
  - Follow the introduction with a progressive, detailed discussion of the project. Make sure you include any assumptions you made regarding the test environment.
  - Place a results section after the main body discussion. Include graphs, tables, etc. presenting your results.
- The next/final section should be a summary of everything that was presented.
- If your project was a group report, the final section will be a detailed discussion of each member's contribution to the project. I will be using this to make decisions on project grade distinctions if necessary.

You will also submit a **video** description and summary of the project. The video portion of your project report should be as professional and polished as possible. It should consist of:

- An introduction of the topic and components
- Discuss the intent of the project and how each component fits into the overall project (software and hardware)
- If possible, run the project in real-time with the video showing the results
- Keep the length of the video to no longer than 10 minutes

- If there are multiple students working on the project, each student **must** participate in the video representing their contribution in relation to the overall project
- Each student **must** introduce themselves and **be seen** as part of the project video presentation. The introduction can be separated out for each student in the beginning of the video as a separate component or each student can introduce themselves during the beginning of the section they are presenting in the video.