

**COSC 4555/5555 Machine Learning
Spring 2023
University of Wyoming**

Guidelines for the Final Project Report

Due: Friday, May 12, 2023, 11:59 p.m.

Please prepare your final project report as the follows. Your final project report should contain a cover page, a report body of **four (4) - ten (10) pages** *excluding* any references and appendix.

- The cover page should include the title of the project and should list all the group members' name.

Address each of the following in the body of your report.

- Problem Statement - What is the problem that you are addressing?
- Significance - What is the significance of your work? How your work adds to the body of the existing knowledge?
- Literature Survey - What has already been done? How your work is different than what has already been done in the literature?
- Dataset Description – Detailed description of any dataset that you are using.
- Methodology - What is your approach to solve the problem?
- Results - By the end of the project, what have you accomplished?
- Challenges - Are there any challenges that you faced? Please describe what you did to mitigate the challenges. OR what changes you had to do to achieve the presented work. (You may address technical challenges or logistic challenges or both.)
- Conclusions - Present a summary of your work and draw conclusions (if any).
- Possible Venue(s): What are the suitable venues where your work can be shared? For example, you could mention a conference where you may want to present your work.
- Contributions: What contributions are made by each of the team members to achieve the presented work.
- References – Provide a list of references.

Submission guideline: Your submission should include the following.

- 1) A pdf document of your project report. Please name the file as "*project_report.pdf*".
- 2) Any supporting material (simulation code, .exe file, data, etc.). Keep this in a zip file named "supporting-material.zip".

Note: Please follow either [IEEE style](#) or [ACM style](#) for report body and for listing the references.