CS 5513 - Spring 2022 - Dr. Le Gruenwald PROJECT SCHEDULE AND PROPOSAL REQUIREMENTS Distributed 1/26/2022

I. SUBMISSION AND GRADING

<u>ITEMS</u>	<u>DUE</u>	<u>GRADE</u>
Project Proposal and Proposal Presentation	2/14/2022	5%
Project Progress Report 1	3/7/2022	2.5%
Project Progress Report 2	3/28/2022	2.5%
Project Final Report	5/2/2022	25%
Project Final Presentation	5/4/2022	10%

IMPORTANT: each group is required to meet with Dr. Gruenwald during the week of 2/2/2022-2/9/2022 to discuss the group's potential project topics. Prior to the meeting, the group needs to have already reviewed the literature and have already identified one or more possible topics of their choice.

II. PROJECT PROPOSAL

Your project proposal must contain the following items (3-5 typed, 12-point font, double-spaced pages, 1-inch margins):

- 1) Project Title
- 2) Names and Email Addresses of Authors.
- 3) Category and Objectives and of the Project

State concisely the project's category and what the project is intended to accomplish overall. Use a bullet format to describe your individual objectives (one bullet for one individual objective).

4) The Significance of the Project

Evaluate existing knowledge in the area (references of at least 4 published papers/book chapters are required) and identify the gaps in which your project intends to fill. References must be embedded in your text using the format [the first author's last name, year of publication, e.g. [Johnson, 2012]]. Note that a good understanding of at least 4 references is required in order to provide a meaningful discussion for this section. This is the most important section of your proposal.

5) Research Methodology and Time Table

Outline a general plan of work including a description of methods and procedures to be used. This plan must specify clearly tasks to be accomplished, the deliverables of each task, the starting and ending dates of each task, and the person(s) who is(are) in charge of each task.

6) References

This section contains the list of all references you discussed in your proposal. The references must be sorted by the last names of the first authors. You must include the following information for each reference: authors's names, title of the article, journal/conference/workshop/book name, publisher (for books), month, year, and page numbers of the article (pages x-y).

For the references themselves, you are required to submit their soft copies to Canvas in a file titled "References."

III. MINIMUM NUMBER OF REFERENCES REQUIRED

Project proposal: 4 references
Project progress report 1: 6 references
Project progress report 2: 8 references
Final report: 10 references

Your references must be articles/chapters published in journals, conferences, workshops, and/or books. Since Web posted articles are not peer-reviewed, they can be referenced in your project only if they are official articles from a company/agency (e.g. Oracle) that describe its products, applications, and/or data.