4511W, Fall-2017

WRITING ASSIGNMENT 4:

Assigned: 11/16/17 **Due:** 11/26/17 **at 11:55 PM** (submit via moodle) <u>Submit only pdf files (you may</u> also submit a tex and pdf in a zip)

Written (2-3 pages)

This was originally posted here:

http://www-users.cselabs.umn.edu/classes/Fall-2017/csci4511/assignments/projectDescription.pdf

The rest of the written assignments will relate to the project. For this one, you must write a short proposal about your project topic. This should include:

- team members,
- a brief description of the problem you focus on,
- the approach you are going to use to solve it (i.e. what algorithms are you going to use to solve the problem),
- the software you will need create, modify or use (i.e. how much of this software already exists? How much will you need to make from scratch?),
- how you intend to run your experiments and analyze results (i.e. what and how will you measure the algorithms),
- an estimated timeline for the work schedule,
- bibliography references to 2 or 3 technical papers (if writing assignment 3 was on your project, you can reuse any parts that you think are applicable).

If you are working alone, this should be about 2-3 pages. If you are working with one partner, this should be about 3-4 pages (50% longer with 3-4 references). If you are in a group of 3, this should be about 4-6 pages (100% longer with 4-6 references). If your group is larger than 3 people, you need to get my approval on the project.

If you are working in a group, only one of you should submit the assignment with everyone in the group's names clearly identified.

Grading

Overall writing clarity 20%
Team members 5%
Problem description 15%
Approach 15%
Software 10%
Experimental setup 15%
Timeline 10%
References 10%

(Non-latex submission will not be accepted)