

Cpt S 411 Assignment Cover Sheet

Assignment #4

For team projects:

List of all students (Last, First): (Valdez, Paul), (Hellwig, Benjamin)

List of collaborative personnel (excluding team participants):

Ananth Kalyanaraman

When figuring out a seed to get a good random value, we took inspiration from stack exchange to use the XOR operator in C in conjunction with the current i value, thread number, time, and process id from stackoverflow as referenced here:

<https://stackoverflow.com/questions/43151361/how-to-create-thread-safe-random-number-generator-in-c-using-rand-r>

NOTE:

I¹ certify that I have listed above all the sources that I consulted regarding this assignment, and that I have not received or given any assistance that is contrary to the letter or the spirit of the collaboration guidelines for this assignment. I also certify that I have not referred to online solutions that may be available on the web or sought the help of other students outside the class, in preparing my solution. I attest that the solution is my own and if evidence is found to the contrary, I understand that I will be subject to the academic dishonesty policy as outlined in the course syllabus.

Please print your names.

Assignment Project Participant(s):

Paul Valdez

Benjamin Hellwig

Today's Date:

November 14th, 2019

¹ If you worked as a team, then the word "I" includes yourself and your team members.