Honors Project, CSE232

Here's how the honors project works. I will assign two extra projects, over and above the normal 11 232 projects. If you successfully complete both of those projects, you get honors credit. Simple as that. Here are some rule details:

1. You can only get credit for honors work if:
   a. you are a member the MSU honors college
   b. you get a 3.5 or better for 232 when you take it. If you did all the work and met all the requirements and get a 3.0 for the course, you cannot get honors credit!

2. If you meet all the requirements then you must fill out an honors request form at the following link https://reg.msu.edu/StuRes.aspx and select “Student-Instructor Forms” at the column on the right (bottom element) which I will approve. You cannot get credit for your work unless I approve the form.

3. The most important thing you need to remember about 232 is that you need to get the best grade you can. Honors work is strictly voluntary! If at any time the honors work starts to interfere with your regular 232 projects, then drop the honors stuff. The honors project gets you nothing with respect to your grade. If you get honors credit by doing the two extra projects but don't do as well on the other work and receive a lower grade, you have done yourself a disservice. Remember that!

4. The projects are involved and typically build off of each other (that is, the first is required for the second). They are more difficult than the typical 232 project.

5. The two projects, despite being a lot of work, are graded Pass/NoPass. You have to get a Pass on both projects to get honors credit. If you don't get a Pass on the first honors project, you are done and can skip the second. If you Pass the first but not the second, no honors credit.

6. I have to do the grading as this work is not appropriate for Mimir. Thus, you have to do your own testing as well with regards to the specifications. As I am grading and rather busy, I'm going to compile and run the code as I specified. I'll look at it and decide Pass/Fail. I won't look at the code to figure out any problems, why it didn't compile, why it segfaulted, etc. It either runs as requested or not.

7. First project will be available after the first exam, second project sometime after the 2nd exam.

8. The TAs will not be much help with the work. I'll set up a piazza discussion somewhere so I or your fellow classmates can help.

9. This is honors work! Do a good job, as that is what is expected.