C243 / A504 Achievement System - Fall 2014

Extra Credit

For each of the achievements below, you can earn a star with 3 levels: bronze, silver, or gold, each worth 1, 2, and 3 points respectively. Credit will be given for your highest 3 stars in the first 5 categories, and for the A6 achievement in addition to that. Thus, the highest number of points is 12 for 5 gold stars.

- **A1**. **Observant** achievement. For this one you get a new star level when you point out a mistake I make in the calculations or in the code in class or that you find in the notes/PowerPoint slides. However, spelling / grammar mistakes or missing semicolons / parentheses and such are excluded.
- **A2. Reliable** achievement. For every 4 homework assignments turned in on time you gain a level. Also, being present for 4 class quizzes out of 5 will earn you another level.
- **A3. Challenging** achievement. I will mark out some of the functions you need to write that are extra challenging. Solving them perfectly will gain you a level. *Note*: the components marked for this achievement will be part of the normal homework and not extra credit themselves.
- **A4. Professionally Looking Homework** achievement. This will be given to homework assignments particularly nicely written, organized, with clear justification for all of the steps. This includes spacing your exercises from each other and using easily readable handwriting.
- **A5. Active Participant** achievement. You gain levels by answering questions in class correctly.
- **A6. One of Each** achievement. Earning a star in each of the 5 preceding categories gives you a level of the same type of A6. A star can be used to complete a set of lower value too. For example, 4 silver stars and one gold star give you a silver star for A6.