Project Deliverables:

EECS 314: Computer Architecture Spring 2015

Project has two deliverables: 1) the code (email) and 2) the report (hard-copy).

You should *rar* or *zip* your code and input/output files, along with a cover sheet with your project title, participant's name, and instructions to run your code into a single document and send it via email.

Both are due by <u>5:00pm, Friday, May 1, one per group</u>. Please turn in the report (hard-copy) during the exam on May 1st or to TA Wenchao Qian's office (Glennan 709).

1. Code:

Please email the code to TA Wenchao Qian (<u>wxq18@case.edu</u>) copy to the Instructor Prof. Bhunia (<u>skb21@case.edu</u>)

One email per group.

The codes should be modular and should have some comments for the key components to make the code readable.

2. Report:

One report per group. The report should be written in single-spaced, 10-point font.

- If you are giving a demo, your report should be about 2 pages. (Type A)
- For other groups, the report should be **about** 4 pages. (Type B)

For both Type A and Type B, the report will comprise of the following.

- 1. Problem statement (1 paragraph)
- 2. Major challenges (about 2 paragraphs)
- 3. The key components you have realized (3-4 paragraphs. Describe how you have addressed the major design challenges for each component)
- 4. Integration of different components (1 paragraph)
- 5. The user interface (1 paragraph). Describe the input/output behavior of the program. This will help the instructor and the TAs to run and test your program.
- 6. Provide snapshot of 1-2 run(s)
- 7. Specific contributions of individual participants (a bulleted list)

For Type B, you need to add about two more pages on several sample runs along with brief explanations of the outputs.

Feel free to add more pages, if required, to describe different aspects of the project.