Progress Report (Due Friday, February 24th)

Purpose: Submit updates on progress for your displays. Include any details that have changed from previous reports. This also includes any progress on construction.

Department: Computer Science

Updates:

I discussed with Mitchell Fowler and Kaitlyn Barnes at the last Open House meeting the option of my department having multiple displays for each category, judging them within our department, and then getting the list of displays for Steel Ring to judge on Friday by the early afternoon. My department has done this in past years and would like to do it again this year. This allows more participation from students in our department and allows everyone to feel like they got a fair chance to get recognition for what they have been working on. Additionally, this allows them to show it off to people even if they don't get a prize for the work they did. My department is going to take on three of the seven display types for a department perspective, so I have included descriptions of those displays. However, I am simply going to be "TBD" for the rest of the display's information.

Display Progress:

- Atrium Display

This display will have a website with a database of everyone who has come to see the department and will print them golden tickets for their journey through our department. The golden tickets are to tie technology into the Willie Wonka direction that we are going with our theme.

- Curriculum and Careers Display

The curriculum display will be presenting the curriculum information through a mix of prezi presentations and videos which are voiced over by some of the professors in the department talking about the major.

- Interactive Display

  TBD

- Innovation Display

  TBD

- Technical Display

  TBD

- Graduate Student Display

  TBD

- Children's Display

This display be an activity to allow children to learn how counting in binary works. Binary numbers are the way that computers pass data at the lowest level, so it is important that people are at least aware of it and understand at a basic level how it works. Children will be asked to find various numbers and their own age using the binary numbers.

- Performance

We will be having Willie Wonka guiding two freshman through the computer science department here at K-State, showing them the different things they could do in computer science. Then Willie Wonka will take them out into the working world and show them the different types of jobs they are likely to get from getting a degree at K-State.