CSSE 220 Day 30

BurgerTime Project Presentations

Getting Ready for Presentations

- 1. Please get a team presentation form from me, fill it out, and return it
- Take 5 minutes with your team to get everything ready to go, work out any last second details

Team Evaluations

BurgerTime Project Presentations

Something I forgot to mention

n is the size of the list in all these cases

- 1. Big O of adding something at the beginning of a linked list
- 2. Big O of removing something at the beginning of a linked list
- 3. Big O of adding something at the end of a linked list (assume there is no tail pointer)
- 4. Big O of adding something at the end of a linked list (assume there *is* a tail pointer)
- 5. Big O of removing something at the end of a linked list
- 6. Big O of reading an element at a random index in the linked list

What You Did this Quarter

- A whole new programming language, including a new GUI framework (Swing) and Java's 2d graphics framework
- A lot more object oriented design: classes, interfaces, inheritance, encapsulation, coupling, etc.
- Your first data structure: linked lists, and a bit of Big O performance analysis
- Multithreading, Fork/Join
- Built a bigger project than you probably ever have before