1. Project Experience

* Our partnership is good. We worked well. Next time I’m going to start it early because the biggest barrier for our team is procrastination.
* My favorite part of the project is the implementation of worklist. It’s fun to achieve the same function with different implementations. The least favorite part of the project is the write-up.
* I really enjoy the project as it is my first time to work on a CSE homework in a group. This is very different from CSE 143 and I prefer the group work.
* The project is better to be explained more in class.

1. WorkLists

Having several data structures allow us to satisfy different requirement. Array is constant time but it is hard to resize; while linkedlist it’s better for managing queues. We can then choose different data structures based on the problem to increase efficiency.

Many applications using the same interface can be converted to a better implementation of the same interface easily. Because our worklist implements the generic queue & stack interfaces, they can be instantly applied to all applications that use these interfaces.