

## **Assignment 5 Report– Futures (Part 2)**

### **Contributions→**

Akshay Kamath(akkamath)

1. Queue implementation
2. Future\_set for FUTURE\_EXCLUSIVE,FUTURE\_SHARED modes
3. Future\_get for FUTURE\_QUEUE mode
4. Xsh\_prodcons.c changes
5. Future\_free
6. Debugging and testing usecases for multiple producer-consumer scenario

Sameedha Bairagi(sbairagi)

1. Future\_set for FUTURE\_QUEUE mode
2. Future\_get for FUTURE\_EXCLUSIVE,FUTURE\_SHARED modes
3. Xsh\_prodcons.c changes
4. Future\_alloc
5. Header file changes for Future.h
6. Debugging and testing usecases for multiple producer-consumer scenario