

## **Homework 10: Non-blocking algorithms**

**CSYE 7215: Fall 2016**

In this project you will revisit the Auction Server assignment (Homework 2). Recall that in Homework 2 you were not allowed to use Synchronized Collections, but you were allowed to use locks. In this homework, in addition to the restriction of not using Synchronized Collections, you are not allowed to use locks, either. Instead, you will need to insure lack of race conditions by using non-blocking algorithms as discussed in Lecture 12.

### **Submission**

Submit a .zip file containing your project files to Assignments in Blackboard. The zip file you submit should have your name as the author. To enforce academic integrity, your code may be checked for similarity to other submissions.