**Statement of Work – Project 3: Bin Packing**

Stephen Belden

* Wrote input and output code
* Wrote random point generation code
* Wrote time complexity analysis code
* Wrote Shelf class (scrapped in final project)
* Wrote ArrayTree class (First Fit algorithm)
* Wrote Time Complexity Analysis sections of the discussion document

Meghan Haukaas

* Wrote Bin class (scrapped in final project)
* Wrote WinnerTree class (Original version of first fit; scrapped in final project)
* Designed tournament tree implementation of first fit algorithm
* Wrote BinarySearch class (Best Fit algorithm)
* Debugged FirstFit

Chris Ruiz

* Wrote test cases in discussion document
* Wrote testing functions (Tests.h)
* Wrote Shelf and Bin operator<< code (scrapped in final project)

Collaborative:

* Algorithm design
* Coffee drinking