To: Prof. Felleisen
From: Derek Feng, Micheal Reveliotis
Subject: Evaluation of the chosen programming language (Java)
Date: 9/24/20

Overall, our experience with Java as a programming language has primarily been that the language has been fully capable of performing all the tasks demanded of it so far. Additionally, it may be possible to simplify the code written for these assignments even further with the application of appropriate libraries. The library choices we made for these assignments were motivated by a combination of ease of use (as we had little to no prior experience with them) and how well they performed.

It may be necessary to look into a library that abstracts sockets better than the one we chose to use, as there was some code written for the assignment that directly made use of sockets. Since future assignments will make use of less trivial TCP connections, a better way of handling them will be an important consideration going forwards.

Both of us have experience in this language, which is one of the main reasons we chose to use this language. This experience will likely be helpful for us as we move forward with more complex assignments throughout the semester. We think that this language is appropriate for our needs, and do not currently intend to switch to a different language.