## Simple TFTP Server

The goal is to build a simple TFTP server that only stores files in memory. For more information on the TFTP protocol check out the RFC:

## http://tools.ietf.org/html/rfc1350

The server can bind a port other than 69 but still should be implemented using UDP. Only the "octet" mode needs to be implemented. Requests should be handled concurrently, but files being written to the server must not be visible until completed.

## **Ground Rules**

- 1. Take no more than an afternoon/evening. The goal is to produce reasonably working code without overgrooming.
- 2. Include all source code, test code, and a README describing how to build and run the solution.
- 3. Any statically typed language can be used (e.g. Java, C, C++, C#, Go, etc.) but please include instructions on how to setup the environment to build and run the code.