README DOCUMENT

SYSC 3303 Project Iteration 4

Group 8

2018-03-24

FILES:

-Diagrams folder: contains the timing diagrams for this iteration as well as the timing diagrams and other required diagrams from previous iterations.

-SourceCode IT4: contains the source code
      -Client: contains the relevant client test files
            -test.txt: text file used for testing
      -ClientFiles: contains Client class
            -Client.java: client class for the TFTP system
      -Serv: directory for file transfer where files will be written to
            - test.txt: the transferred file
      -ServerFiles: contains server side code
            - ClientConnection.java: server creates individual client connection threads to handle each client request
            -Server.java: Server class
      -ErrorSimulator.java: Error simulator to handle errors

INSTRUCTIONS:

1. Compile all classes
2. Run Server: main by running as >> Java Application
3. Run ErrorSimulator : main by running as >> Java Application
4. Run Client: main by running as >> Java Application

     Follow instructions within each class terminal

PROJECT BREAKDOWN FOR ITERATION 4

Theodore Hronowsky worked on Client class, Client Connection class, some debugging, timing diagrams and README file.

Zein Haij-Ali worked on Error Simulator, client/server and ClientConnection classes as well as testing/debugging.

Orinami Adam worked on testing/debugging/miscellaneous