

COMP 8005 ASN 3

Design Document

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Design

Pseudocode

Main

- Read config file
 - Get services from config
 - Put services in structure
- For each service in structure
 - Create a thread

Forwarding thread

- listen on socket for connections
- accept connection
 - create a client-to-server thread
 - read data from client
 - send data to server
 - create a server-to-client thread
 - read data from server
 - send data to client

Design Diagrams

Port Forwarder

