HTTP SERVER

120050006

Class Structure

http_listener: The main class with the main function. Inner Class: multithreader

1 multithreader object created per connection

http_request: Reads request data and stores it.

responseData: Stores data for response and has functions for its manipulation

Contd.

ConfigData: Stores static variables which hold configuration data of the server

responseHandler: Handles processing of requests. Has two threads to pipeline response processing and writing. Methods to create GET, HEAD and POST responses.