

StoreServerTimeout

+ serverContinue: boolean
+ clientSocket: Socket

+ run()

Store Server

+ clientSocket: Socket
+ dataAdapter: DataAdapter
- gson: Gson

- StoreServer(Socket: Socket, clientSocket: Socket)

- processRequest(ClientRequest: request)

+ run()

Client Request

- command: String
- data: String

+ getCommand()

+ getData()

ProxyData Adapter

+ hostName: String

+ portNumber: Int

- getLocalDataAdapter()

- getRemoteDataAdapter()

ProxyProductView

- txtProductID: JTextField

- txtProductName: JTextField

- txtProductPrice: JTextField

- btnLoad: JButton

- btnSave: JButton

- btnExit: JButton

Remote Data Adapter

- outputStream: PrintWriter

- inputStream: BufferedReader

- socket: Socket

Restricted Data Adapter

+ user: User

+ dataAccess: DataAccess