Cheat sheet for arbitrary user of Server

Info

All data sent to server should be sent in packages of at most 10 bytes. All data sent should be encoded with UTF-8. Server will also send its messages encoded in UTF-8 and divided into packages of at most 10 bytes. Server implements a timeout for all connected clients for 120 seconds. After that amount of time client's connection will be closed. For more details on flow of data between server and client se the State and Format chart below or flow diagram on next page.

Send pin verification:

Send exit menu:

Recive exit option:

Format
String: e s
Int: 4 digits
Int: 4 digits
Str: True False
Str: "Welcome"
Str: "Advertisement"
Str: "(1)Balance (2)Withdrawal
(3)Deposit (4)Exit/Lang"
Str: 1 2 2 4
Int: Any number
Str: "Enter amount: "
Int: Any number
Str: "Enter your PIN: "
Int: 2 digits

Str: True | False

Int: 1 | 2

Str: "(1) End session | (2) Change language: "

