

• PROJECT – ONLINE QUIZ
1. TEAM STRUCTURE
1.1 TASK ASSIGNMENT

Activity	Student number	Student name
Quiz master	87530	Francisco Machado
Player	87521	Bernardo Valente
Analytics	87551	Miguel Aires

2. SPECIFICATION

 Quiz master: ☐

Player: ✕

 Analytics: ☐
2.1 MAIN OPTIONS

Sign in with name. List all quizzes. Choose a quiz.

Answer a question, skip a question or quit a quiz.

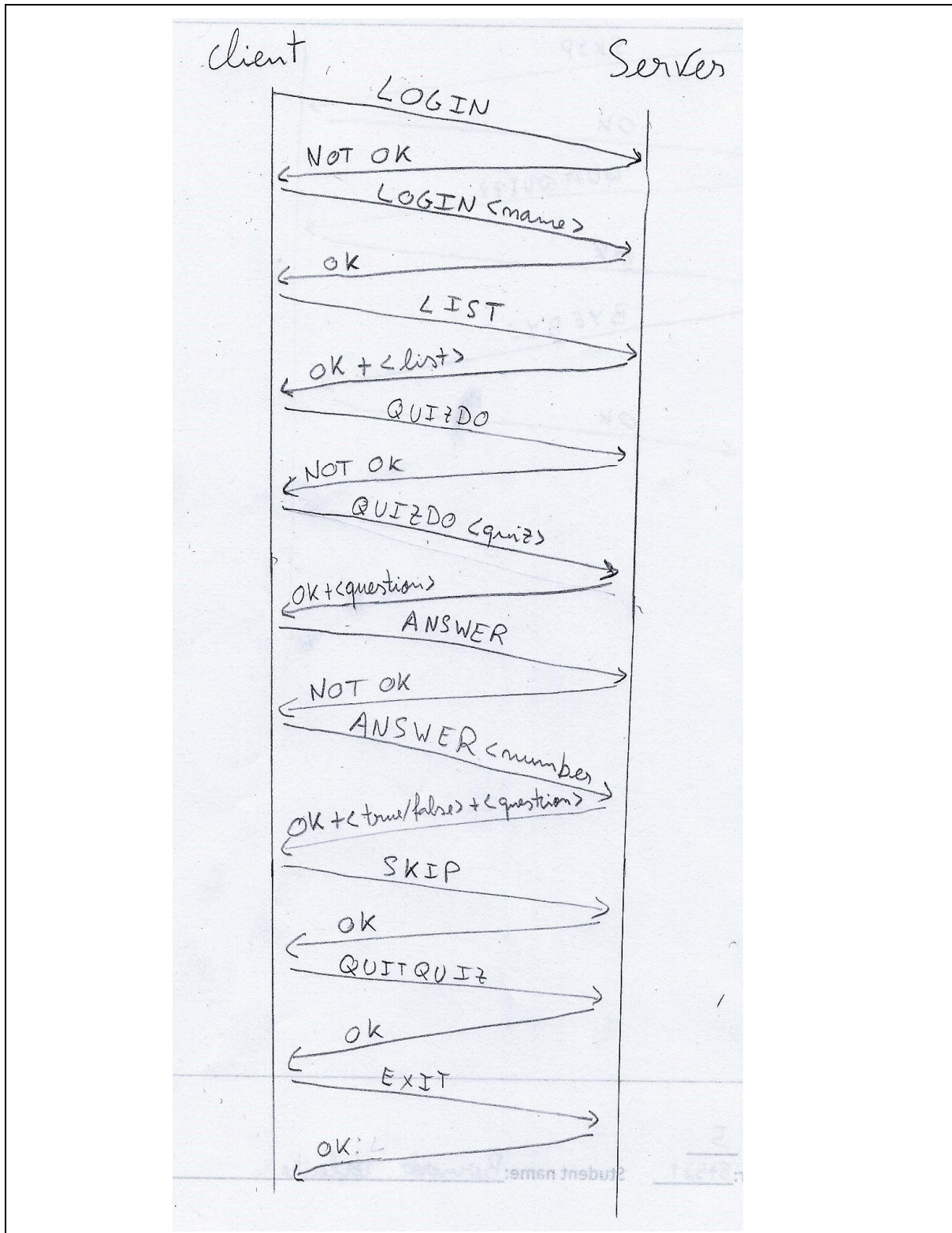
Exit the program.

The transport protocol chosen was TCP because there should not be data loss and the communication must be stable.

2.2 MESSAGE STRUCTURE

Command	Argument	Description
LOGIN	<name>	Logs the user in the server with the given name
LIST	none	Returns a list with all the available quizzes
QUIZDO	<quiz name>	Begin the quiz with the given name
ANSWER	<answer number>	Answer a quiz's question
SKIP	none	Skip a quiz's question
QUITQUIZ	None	Quit the quiz currently answering
EXIT	none	Exits the program

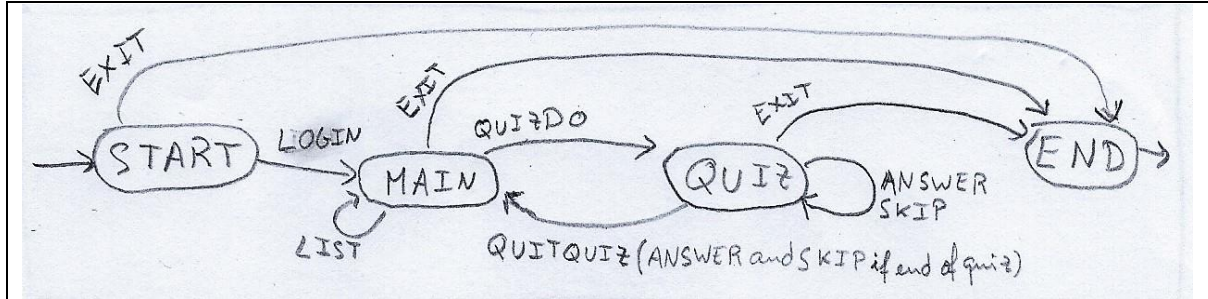
2.3. MESSAGE DIAGRAMS



2.3. MESSAGE DIAGRAMS (CONTINUATION)

ANY OTHER INFO

(You may use the space below to add additional information for section 2.1 or 2.3, but only if needed)



Please, do not sign the report if you cannot claim the authorship of this work.

Student signature:

Bernardo Valente