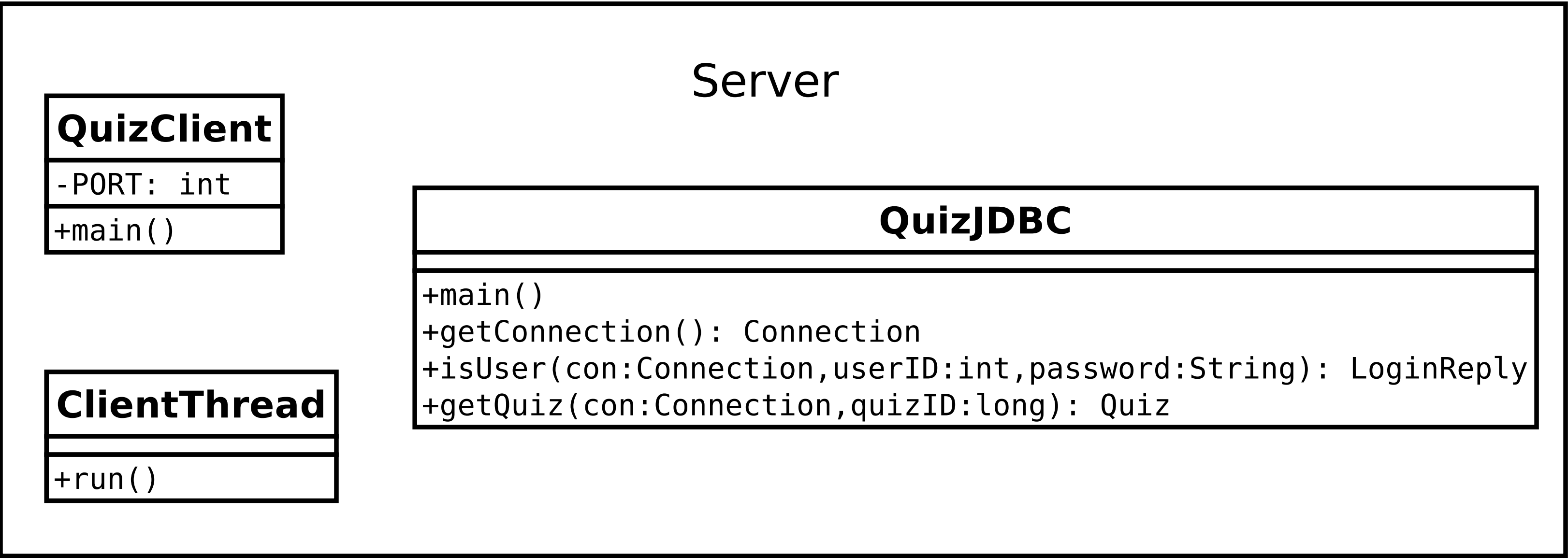
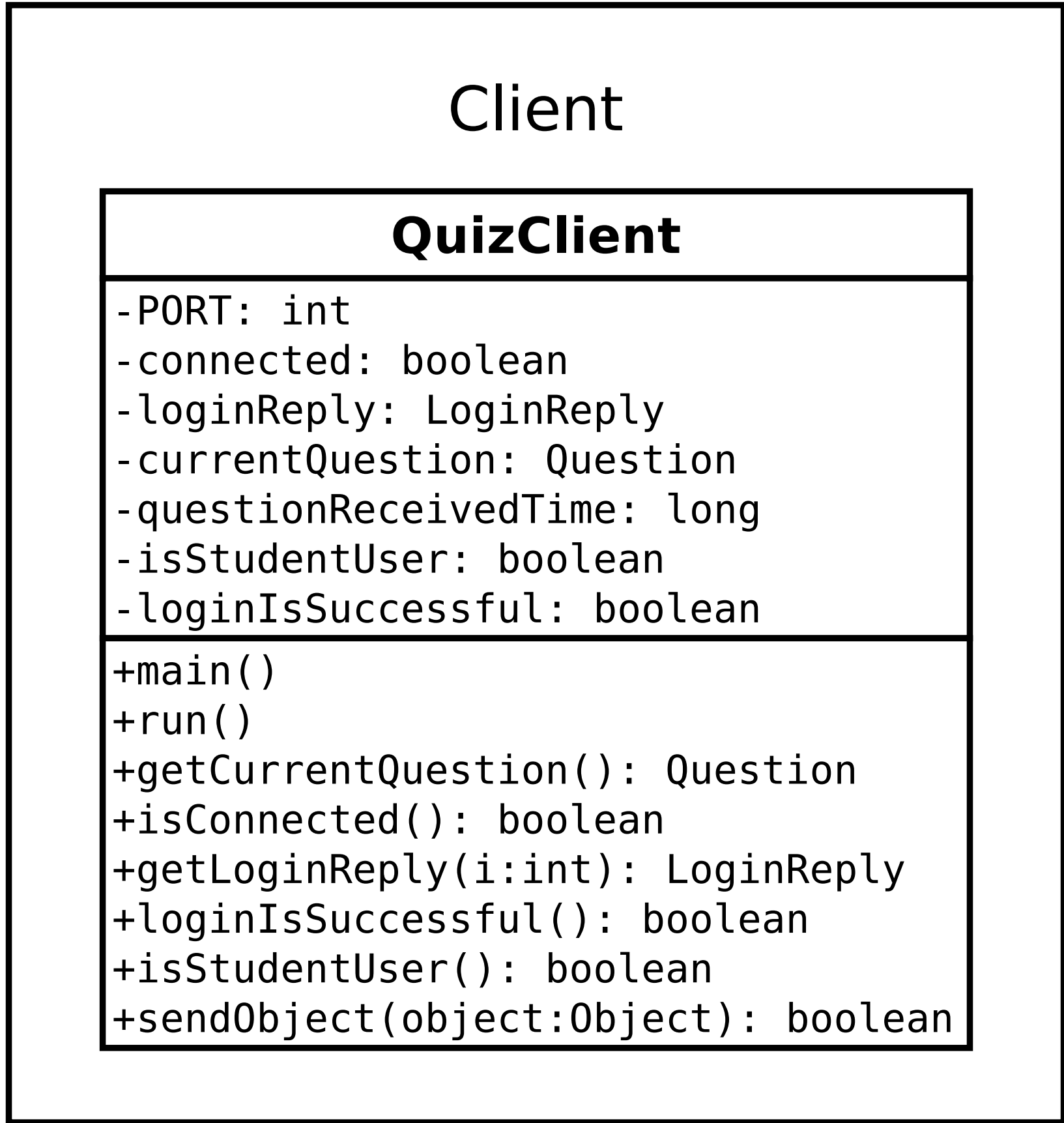


"Client → Server" Protocol

LoginRequest
-username: String -passwordHash: int
+setUsername(username:String) +getUsername(response:int): String +getPasswordHash(responseTime:int): int +toString(): String

AnswerResponse
-response: int -responseTime: long
+getResponse(): int +setResponce(response:int) +getResponseTime(): long +setResponseTime(responseTime:int)

QuizRequest
-quizID: long
+getQuizID(): long



"Server → Client" Protocol

LoginReply
-loginSuccessful: boolean -isStudent: boolean -name: String
+isSuccessful(): boolean +isStudent(): boolean +equals(o:Object)

StartQuiz
-quizStartTime: long
+getQuizStartTime(): long

DisplayQuestion
-number: int
+getNumber(): int

Question
-question: String -answers: String[] -correctAnserPos: int -questionID: int
+setQuestion(question:String) +setAnswer(i:int,answer:String) +getQuestion(): Question +getAnswer(i:int): String +getAnswers(): String[] +toString(): String +equals(o:Object): boolean

Quiz
-quizID: long -questions: Question[]
+setQuestions(questions:Question) +getQuestions(): Quesion[] +getQuestion(i:int): Question +toString() +equals(o:Object): boolean

Score
-mark: int
+getMark(): int