V5

2023年6月6日 星期二   15:42

- count : int
  = 1000

练习:

Client

+ id : int   + server : Server
+ name : String

+ Client (String name, Server server)
+ sendMessage (String msg) : void
+ sendPrivateMsg (String msg, String name) : void

Server

- instance : Server
- clients : Client[ ]

- Server( )
+ getInstance ( ) : Server
+ getClientByName (String name) : Client
+ sendMessage (String msg) : void
+ sendMessageTo (String msg, Client target) : void
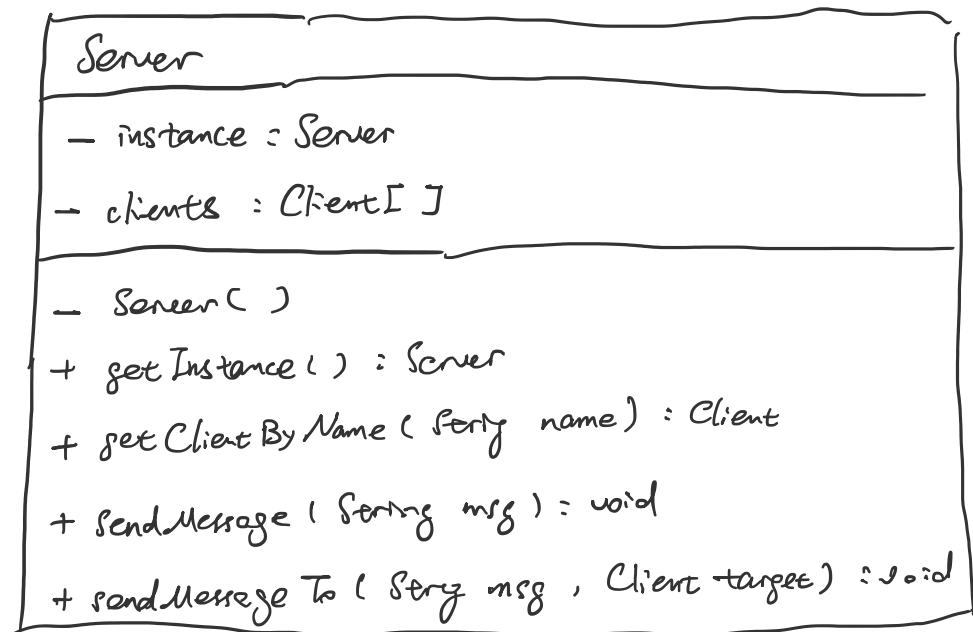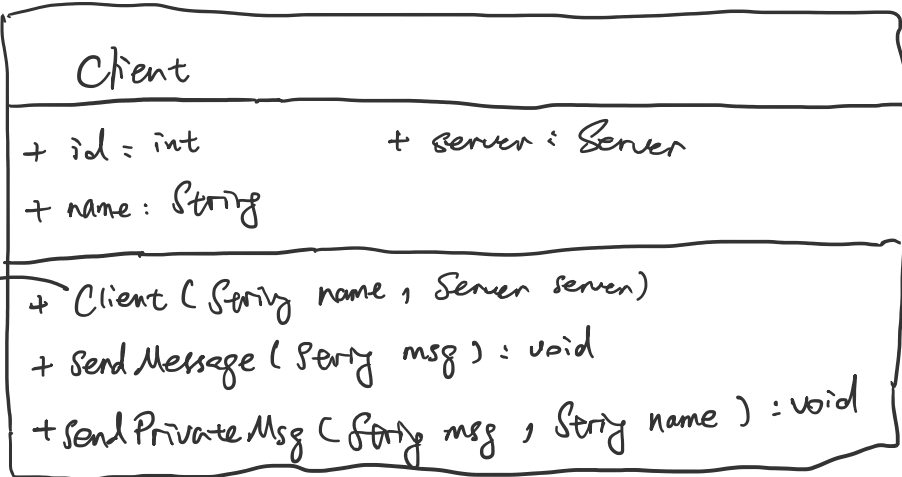
要求: 每 new 一个 Client, 该 client 将被自动添加到
Server的 clients 中, id 也随之递增

Client   Server   Client2
        msg   clients 中寻找 name
                           (找到)
                                    msg
        falsch   (没找到)