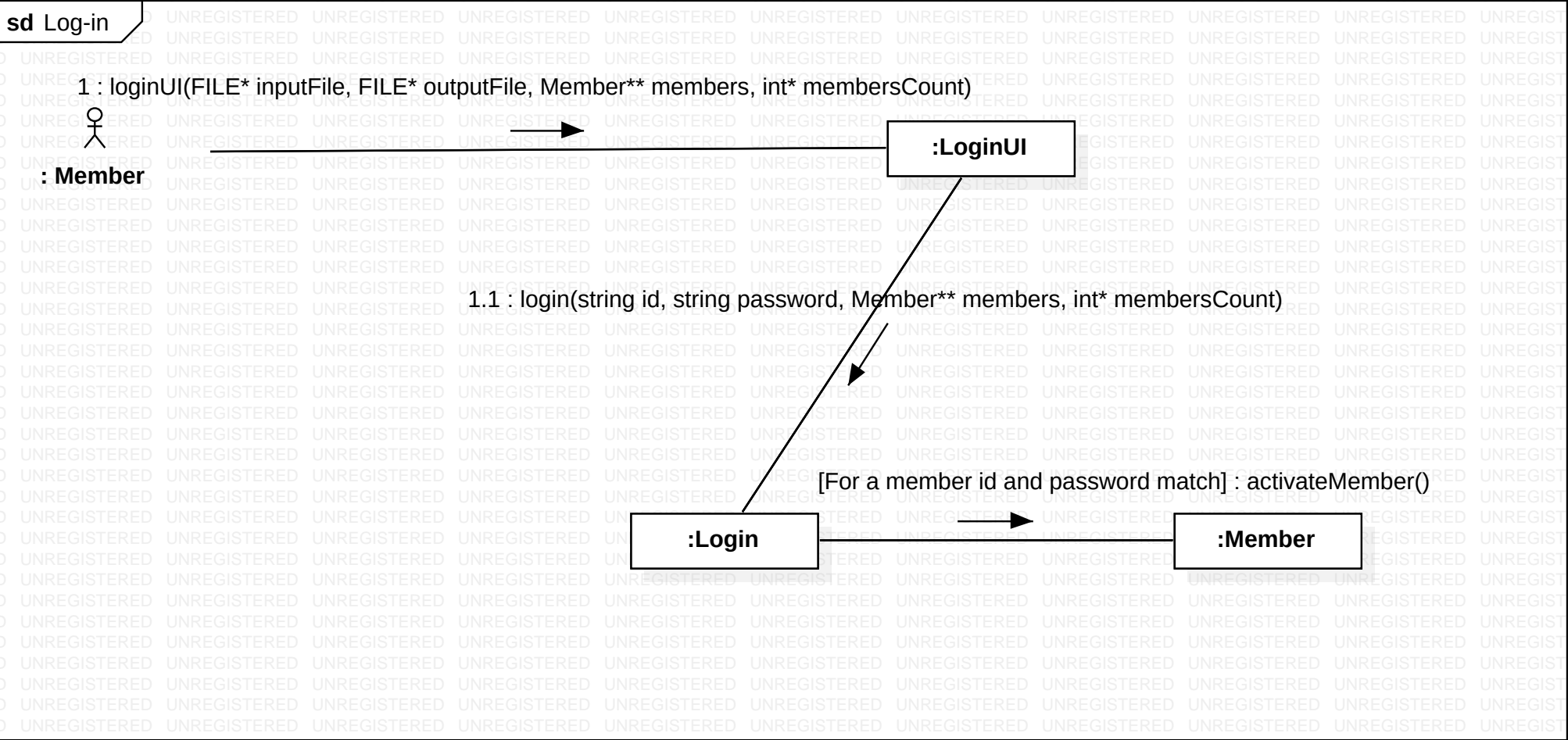
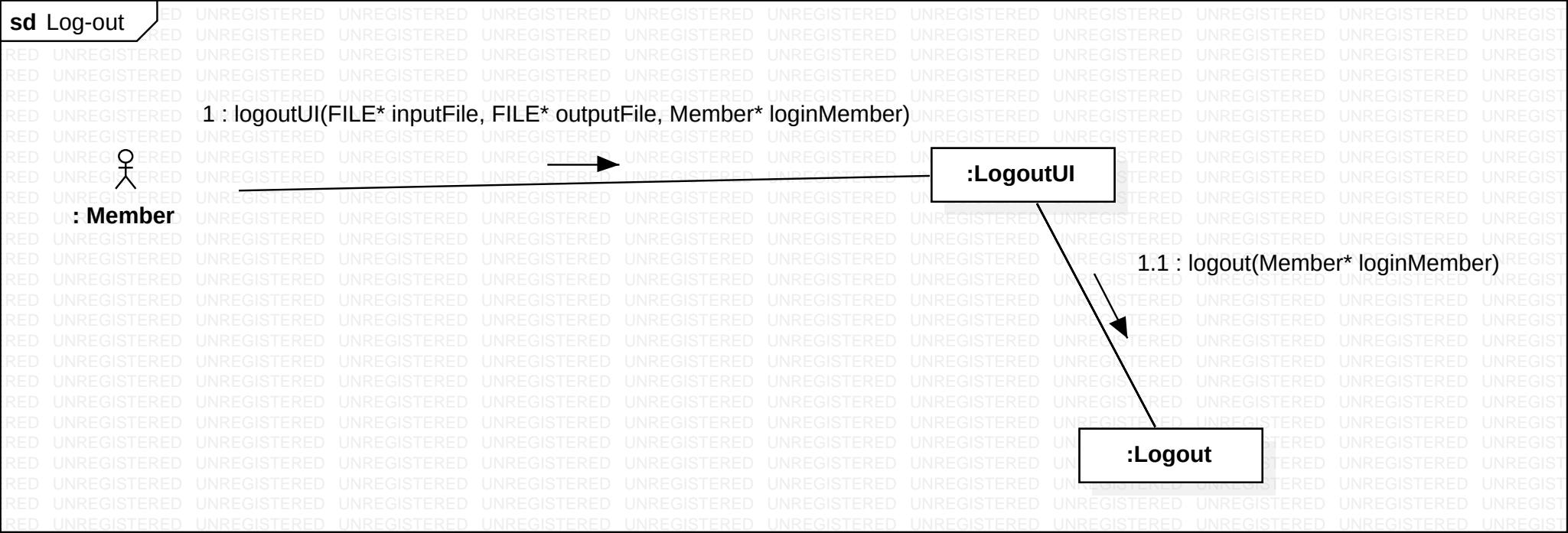


Collaboration3::Interaction1::Log-in





sd Register a new type of recruitment
sd Register a new type of recruitment

1 :inputDetails(in_fp: FILE*, out_fp: FILE*, loginMember: Member*)

1.1 : registerNewRecruitment(task: string, numPeople: int, applyDeadline: string, member: Member*)

: CompanyMember

:RegisterRecruitmentUI

: RegisterRecruitment

1.1.1 : getBusinessNum():string
1.1.2 : gettd():string
1.1.3 : getCompanyName():string
1.1.5 : addRecruitment(newRecruitment Recruitment*)

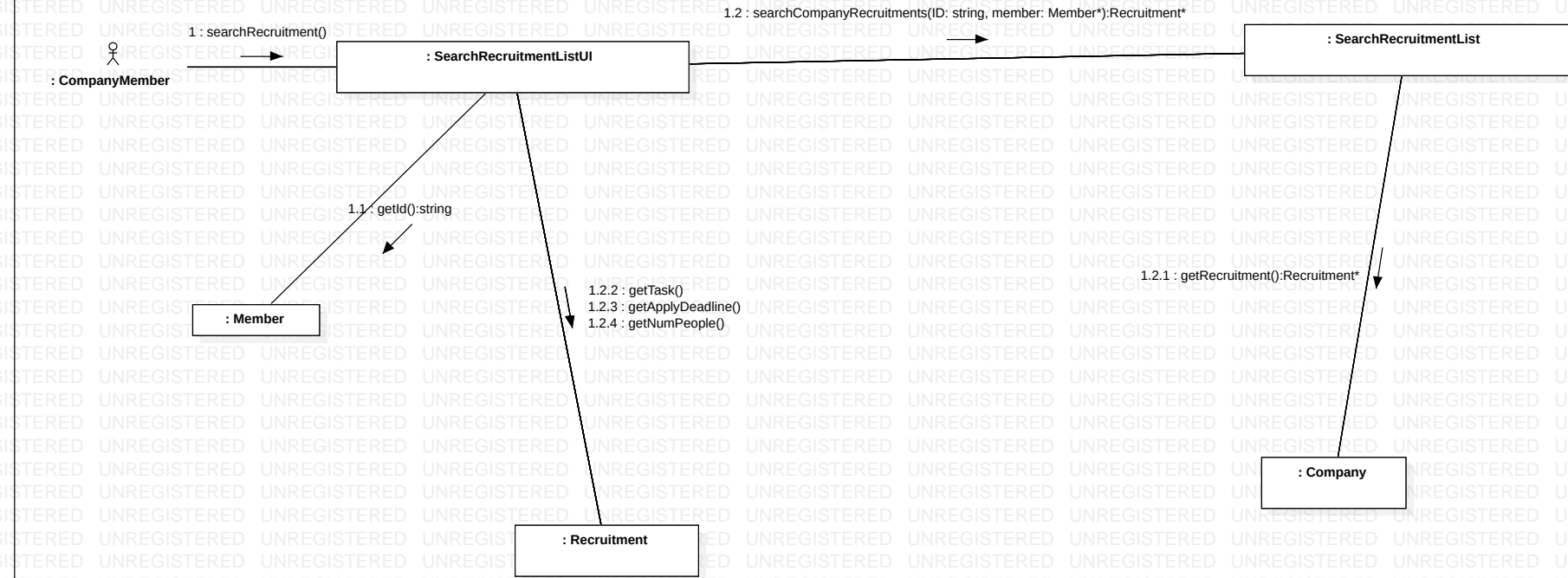
1.1.4 : Recruitment(name: srting, num: string, task: string, nPeople: int, deadline: string, ID: string)

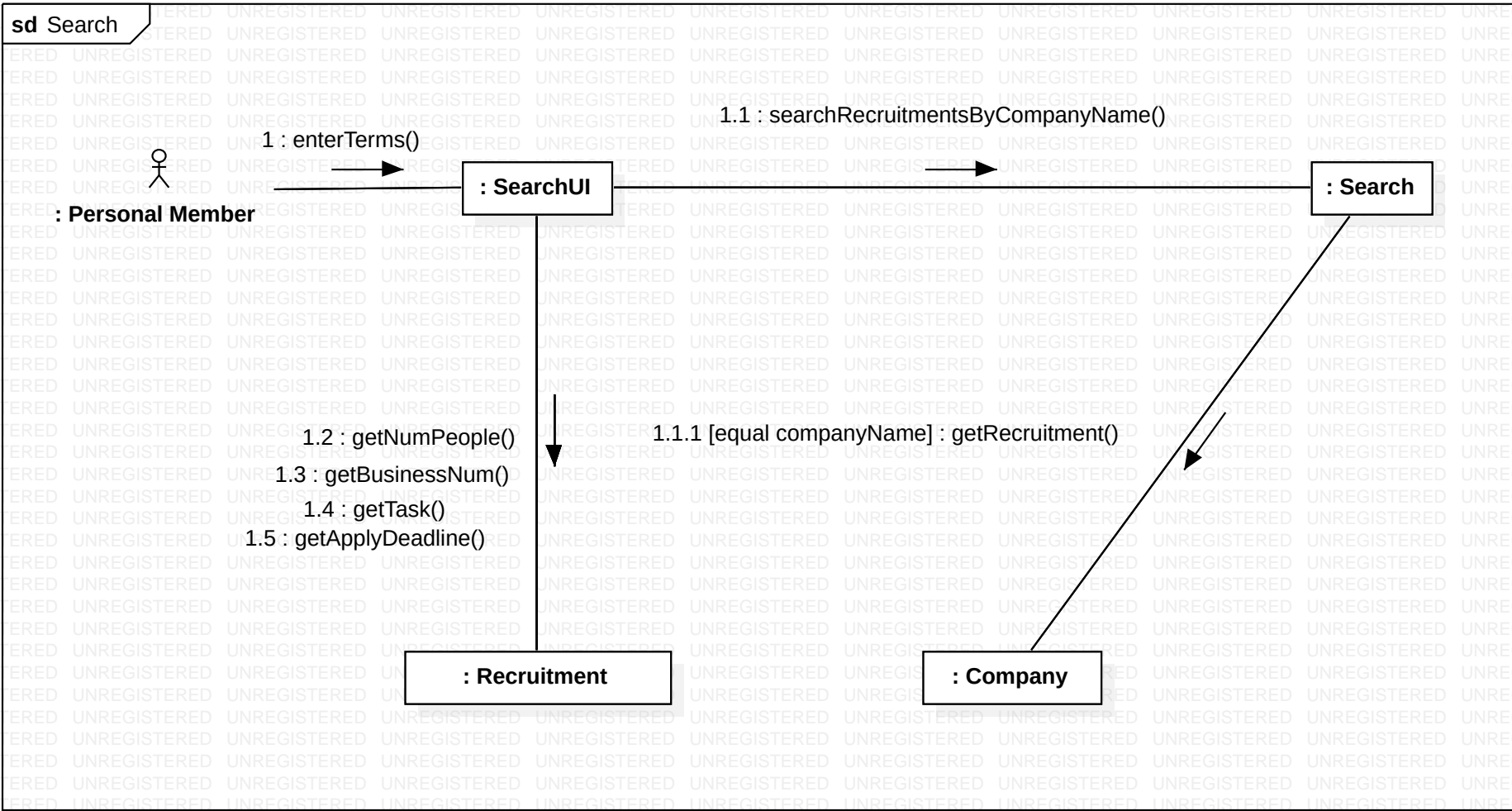
: Company

newRecruitment: Recruitment

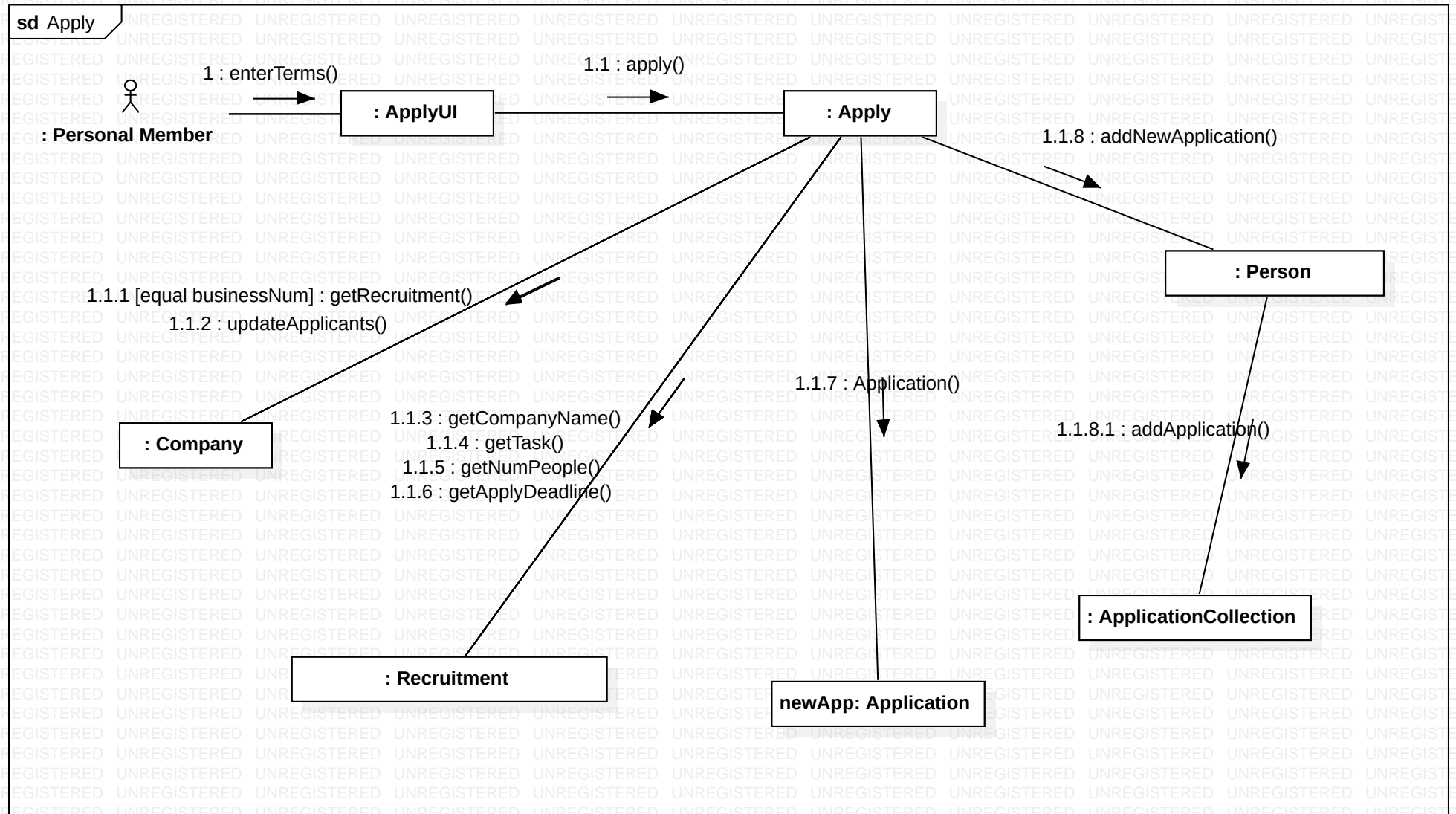


sd Search recruitment registered by self



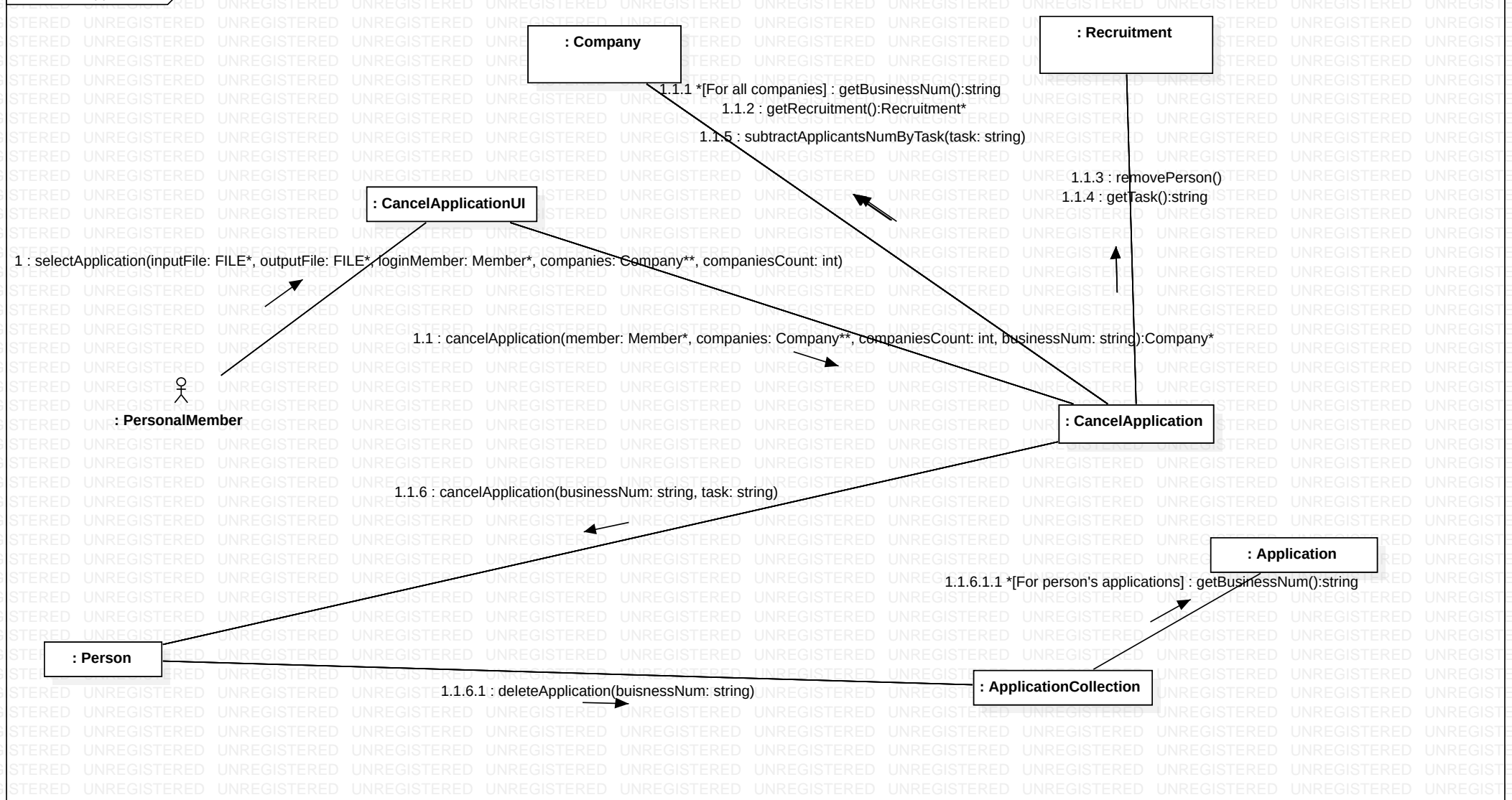


Model::Collaboration3::Interaction1::Apply



Collaboration1::Interaction1::Cancel application

sd Cancel application



sd Collaboration2::Interaction1::Show applications

sd Show applications

: ShowApplicationsUI

1 : showAllApplications(inputFile: FILE*, outputFile: FILE*, loginMember: Member*)

1.1 : showApplications(member: Member*):ApplicationCollection*



: PersonalMember

1.2 : getApplications():Application**

1.3 : getCompanyName():string
1.4 : getBusinessNum():string
1.5 : getTask():string
1.6 : getNumPeople():int
1.7 : getApplyDeadline():string

: ShowApplications

: ApplicationCollection

: Application

1.1.1 : getApplicationCollection():ApplicationCollection

: Person

Collaboration4: Interaction1::Show statistics
sd Show statistics

