Design a job searching and posting platform

Things:

Job searching and posting platform

Data: Name

User

Data: Job seeker, Employer

Behavior: Search, Sort, Upload, Apply, Post, Schedule

Job

Data: Title, salary

**For job searching:**

Job Seeker

Data: Name, phone, address, resume

Behavior: Search, Sort, Upload, Apply

Company

Data: Name, phone, address

**For job posting:**

Employer

Data: Name, phone, company, address

Behavior: Post, Sort, Schedule

Calendar

Data: Date, time

Sequence:

Platform monster

**For job searching:**

jobSeeker tony

Company Microsoft

Job seniorDeveloper

**For job posting:**

Employer facebook

Calendar calendar

ApplicationSuccessful response1

PostingSuccessful response2

User.OpenPlatform 🡪 monster

monster = platform

If user.jobSeeker 🡪 tony: user

If first time

tony.createCandidateAccount 🡪 name, address, phone:

monster

tony.uploadResume 🡪 resume: monster

else

tony.accountLogin 🡪 name, emailID: monster

If resume is old

Tony.uploadNewResume 🡪 resume : monster

End

End

loop

tony.searchJobs 🡪 seniorDeveloper, Microsoft: monster

if tony.jobFound

seniorDeveloper = job

microsoft = company

tony.applyForJob 🡪 tony, apply: application successful

response1= applicationSuccessful

break

else

tony.desiredJobNotFound

If tony wants to logout

tony.logOut 🡪 tony, logout: monster

break

end

end

end

end

If user.employer

If first time

facebook.createEmployerAccount 🡪 name, address, phone:

monster

else

facebook.accountLogin 🡪 name, emailID: monster

end

facebook.fillInTheJobDetails

facebook.postJob 🡪 facebook, post: job post successful

response2 = postingSuccessful

If facebook receives notification when candidates apply

loop

facebook.searchCandidates

If facebook.findsDesiredCandidate

facebook.scheduleInterview 🡪 facebook,

schedule: calendar

break

else

facebook.desiredCandidateNotFound

If facebook wants to logout

Facebook.logOut 🡪 facebook, logout:

monster

Break

end

end

end

end

end