Job searching and posting platform

Objects and behaviors:
Input/data   output/behavior

Seeker

Data: name, qualification, address, phone number, mail id
Behavior: search, select, update, apply, post, respond

Employer

Data: name, location, openings, job role
Behavior: post, select, respond, update, search

Internet

Data: linkedIn, Indeed, Facebook
Behavior: search for desired webpage

InternetWebsite

Data: job post, salary, employee, location, review
Behavior: search, match, filter, update, notify

Pseudo code
Seeker kanna,
Employer jeff,
Internet internet,
internetWebsite LinkedIn

if seeker

kanna.search internet
internet.provides webpages
kanna.select LinkedIn
kanna.updates profile
linkedIn.filters and notify kanna
if kanna is interested
kanna.responds
else
kanna.continues search
end.

else

jeff.post job offer
linkedin.updates offer

```
linkedin.notifies jeff
        if ok
                jeff.select candidates
        else
                jeff terminates offer

end.
```