DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY

IT314 – SOFTWARE ENGINEERING

GROUP - 13

JOB MATCHING PLATFORM
- CAREERXPERT -

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202201193 – RUDRA PATEL
202201197 – VIVEK VAGHELA
202201198 – DEVANSH MODI
202201203 – AJAY CHOVATIYA
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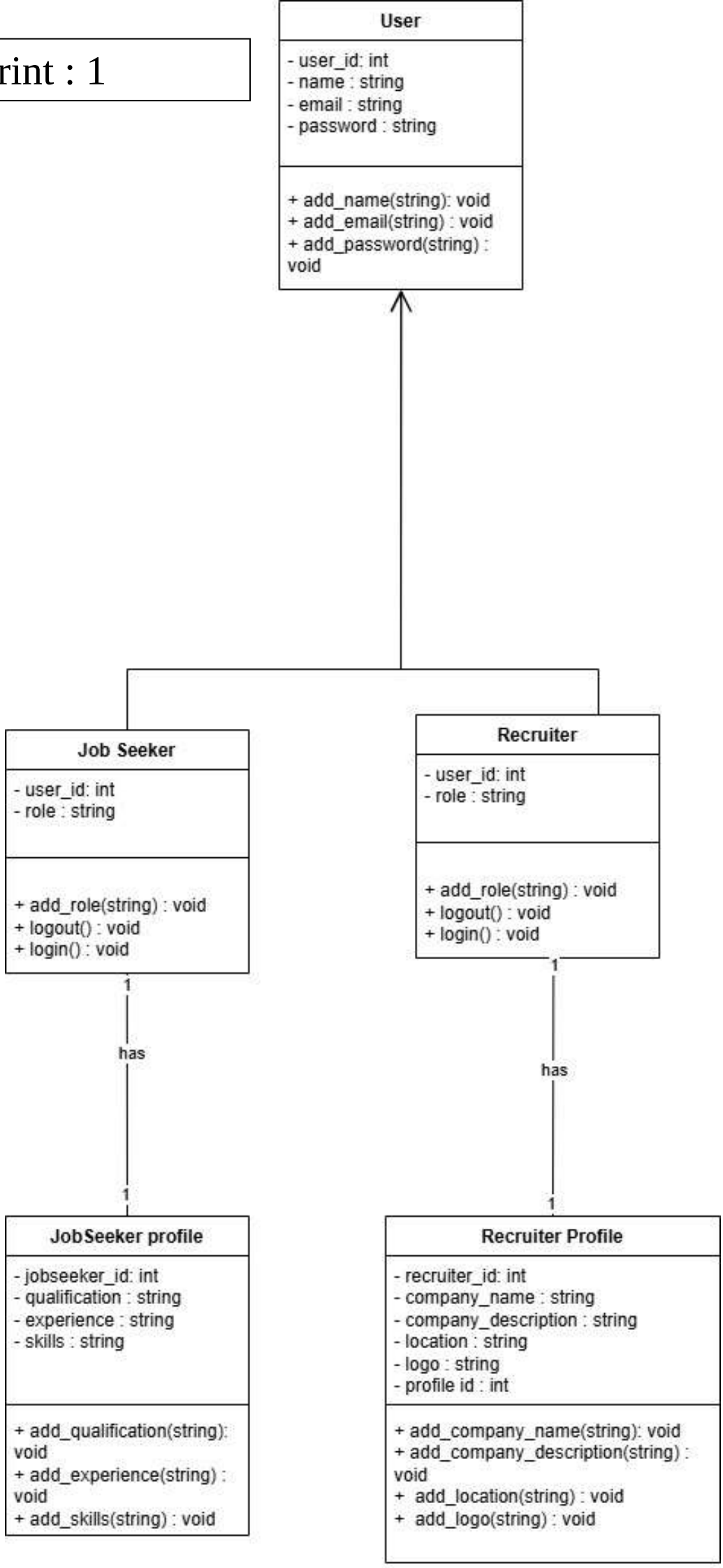
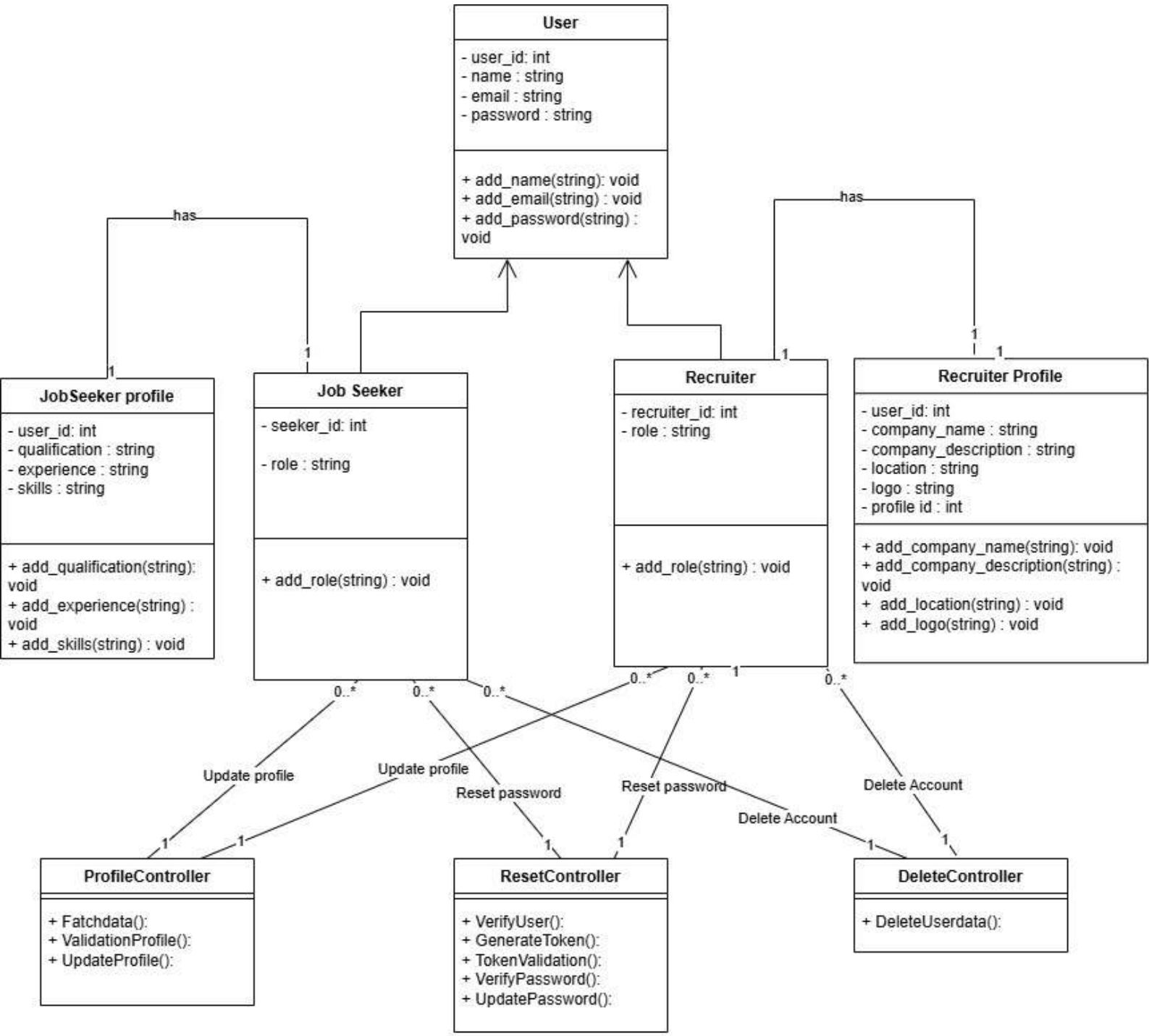
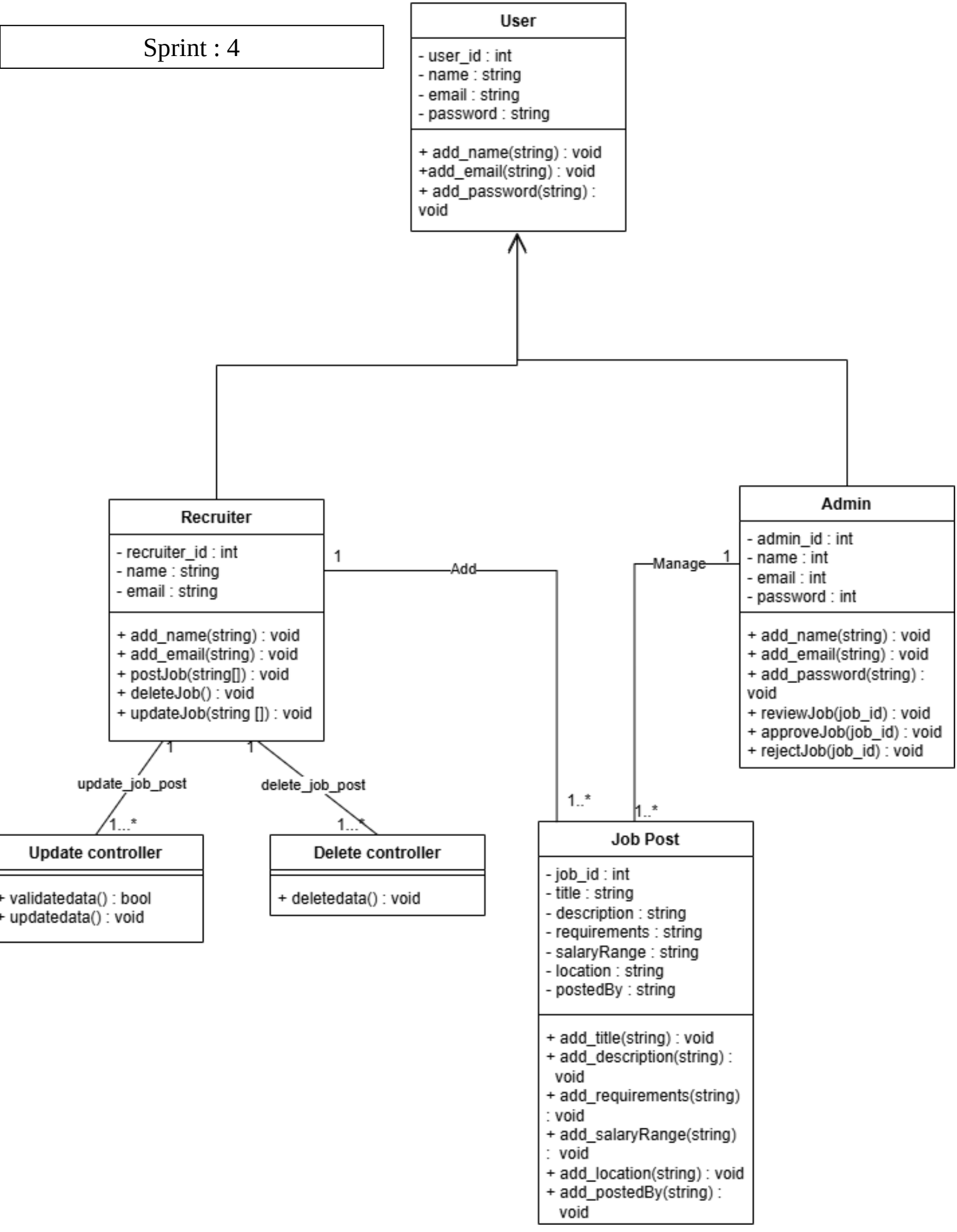
Sprint : 1


User
- user_id: int
- name : string
- email : string
- password : string
+ add_name(string): void
+ add_email(string) : void
+ add_password(string) : void
Job Seeker
- user_id: int
- role : string
+ add_role(string) : void
+ logout() : void
+ login() : void
Recruiter
- user_id: int
- role : string
+ add_role(string) : void
+ logout() : void
+ login() : void
1
has
1
1
has
1
JobSeeker profile
- jobseeker_id: int
- qualification : string
- experience : string
- skills : string
+ add_qualification(string): void
+ add_experience(string) : void
+ add_skills(string) : void
Recruiter Profile
- recruiter_id: int
- company_name : string
- company_description : string
- location : string
- logo : string
- profile id : int
+ add_company_name(string): void
+ add_company_description(string) : void
+ add_location(string) : void
+ add_logo(string) : void

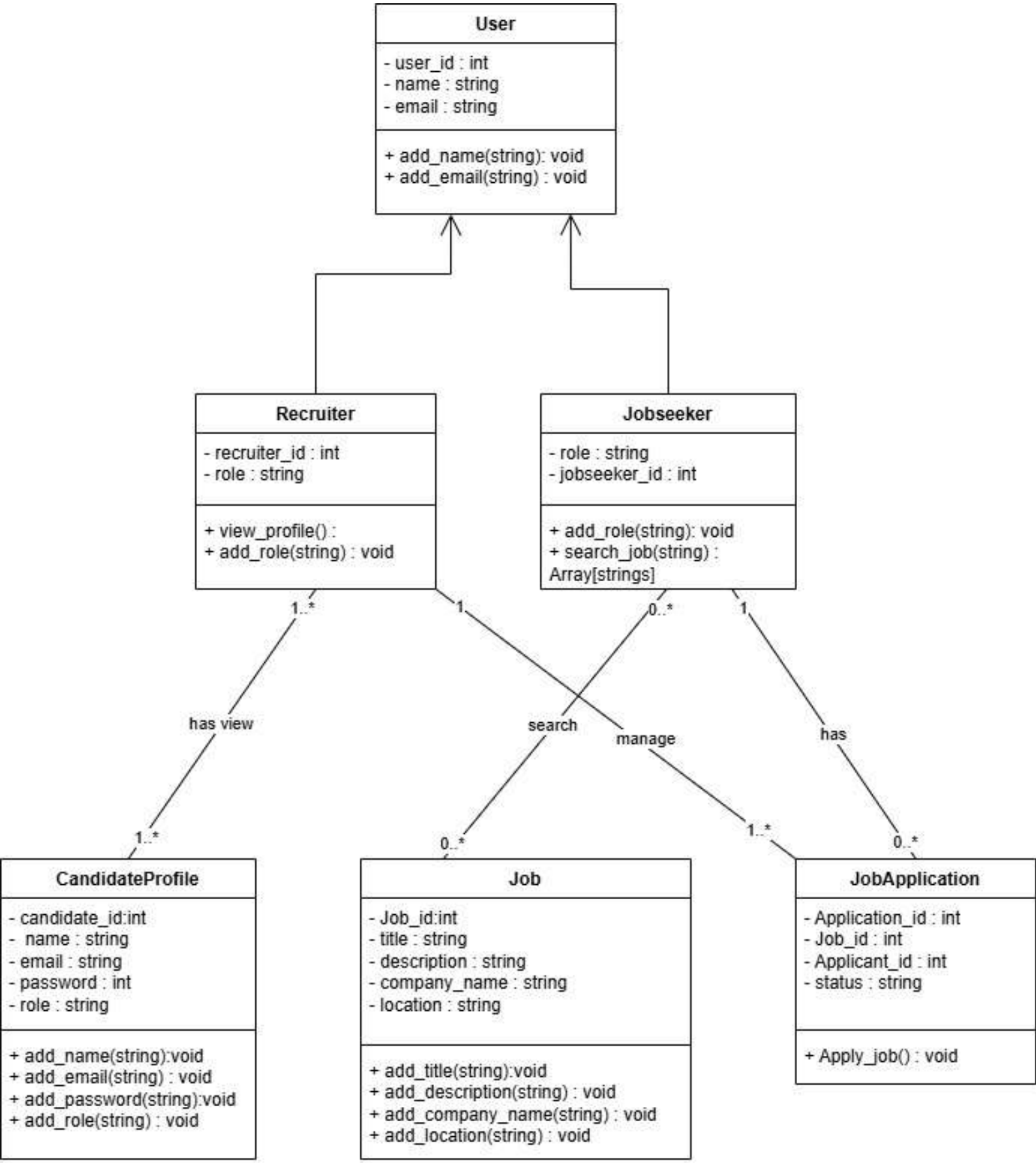
Sprint : 2


User
- user_id: int
- name : string
- email : string
- password : string
+ add_name(string): void
+ add_email(string) : void
+ add_password(string) : void
has
has
JobSeeker profile
- user_id: int
- qualification : string
- experience : string
- skills : string
+ add_qualification(string): void
+ add_experience(string) : void
+ add_skills(string) : void
Job Seeker
- seeker_id: int
- role : string
+ add_role(string) : void
Recruiter
- recruiter_id: int
- role : string
+ add_role(string) : void
Recruiter Profile
- user_id: int
- company_name : string
- company_description : string
- location : string
- logo : string
- profile id : int
+ add_company_name(string): void
+ add_company_description(string) : void
+ add_location(string) : void
+ add_logo(string) : void
Update profile
Update profile
Reset password
Reset password
Delete Account
Delete Account
ProfileController
+ Fatchdata():
+ ValidationProfile():
+ UpdateProfile():
ResetController
+ VerifyUser():
+ GenerateToken():
+ TokenValidation():
+ VerifyPassword():
+ UpdatePassword():
DeleteController
+ DeleteUserdata():

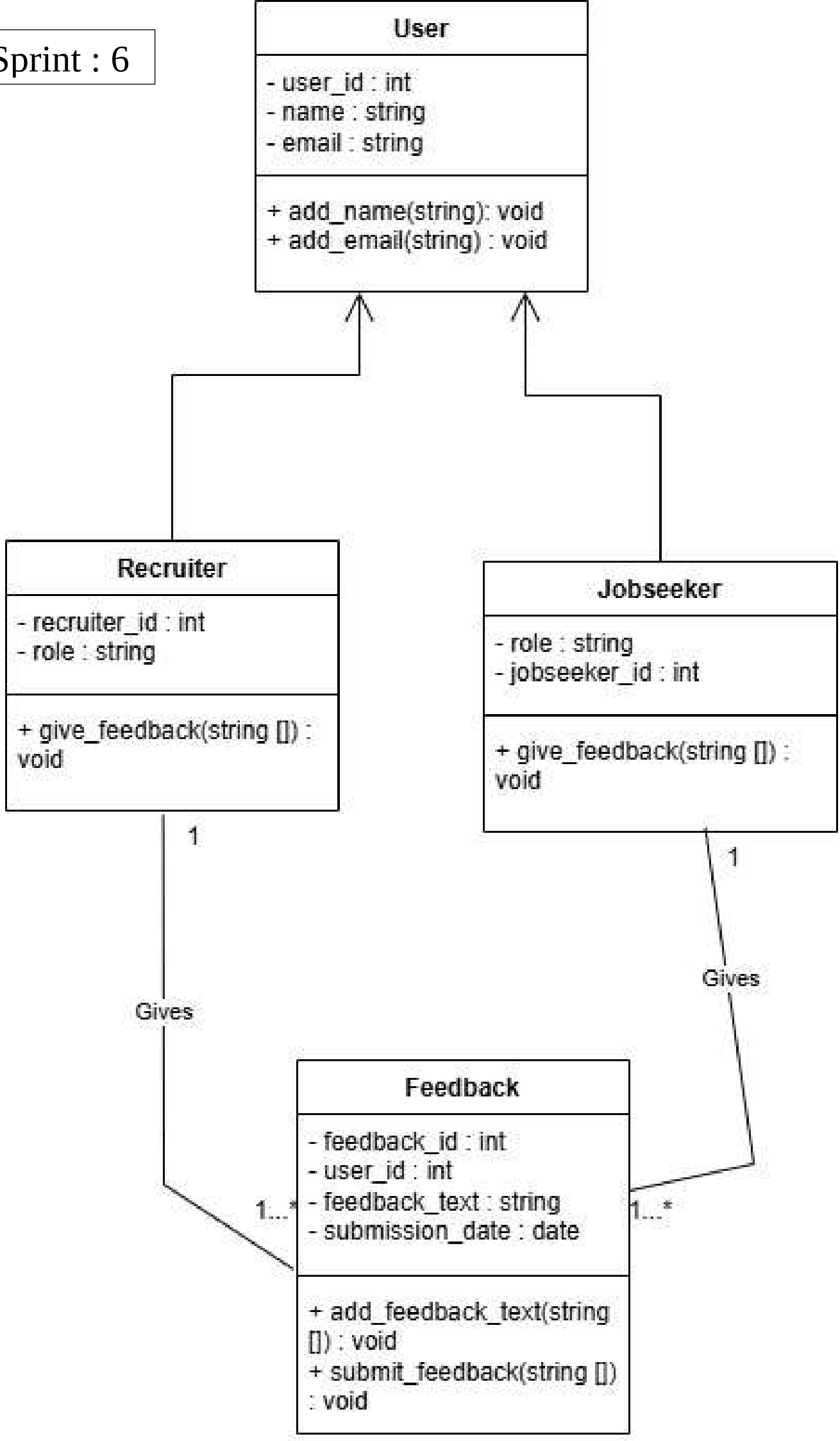
Sprint : 4


User
- user_id : int
- name : string
- email : string
- password : string
+ add_name(string) : void
+add_email(string) : void
+ add_password(string) : void
Recruiter
- recruiter_id : int
- name : string
- email : string
+ add_name(string) : void
+ add_email(string) : void
+ postJob(string[]) : void
+ deleteJob() : void
+ updateJob(string []) : void
Admin
- admin_id : int
- name : int
- email : int
- password : int
+ add_name(string) : void
+ add_email(string) : void
+ add_password(string) : void
+ reviewJob(job_id) : void
+ approveJob(job_id) : void
+ rejectJob(job_id) : void
1
Add
Manage
1
1
1
update_job_post
delete_job_post
1...*
1...*
1..*
1..*
Update controller
+ validatedata() : bool
+ updatedata() : void
Delete controller
+ deletedata() : void
Job Post
- job_id : int
- title : string
- description : string
- requirements : string
- salaryRange : string
- location : string
- postedBy : string
+ add_title(string) : void
+ add_description(string) : void
+ add_requirements(string) : void
+ add_salaryRange(string) : void
+ add_location(string) : void
+ add_postedBy(string) : void

Sprint : 5


User
- user_id : int
- name : string
- email : string
+ add_name(string): void
+ add_email(string) : void
Recruiter
- recruiter_id : int
- role : string
+ view_profile() :
+ add_role(string) : void
Jobseeker
- role : string
- jobseeker_id : int
+ add_role(string): void
+ search_job(string) :
Array[strings]
1..*
1
0..*
1
has view
search
manage
has
1..*
0..*
1..*
0..*
CandidateProfile
- candidate_id:int
- name : string
- email : string
- password : int
- role : string
+ add_name(string):void
+ add_email(string) : void
+ add_password(string):void
+ add_role(string) : void
Job
- Job_id:int
- title : string
- description : string
- company_name : string
- location : string
+ add_title(string):void
+ add_description(string) : void
+ add_company_name(string) : void
+ add_location(string) : void
JobApplication
- Application_id : int
- Job_id : int
- Applicant_id : int
- status : string
+ Apply_job() : void

Sprint : 6


User
- user_id : int
- name : string
- email : string
+ add_name(string): void
+ add_email(string) : void
Recruiter
- recruiter_id : int
- role : string
+ give_feedback(string []) : void
Jobseeker
- role : string
- jobseeker_id : int
+ give_feedback(string []) : void
1
1
Gives
Gives
Feedback
- feedback_id : int
- user_id : int
- feedback_text : string
- submission_date : date
1...*
1...*
+ add_feedback_text(string []) : void
+ submit_feedback(string []) : void