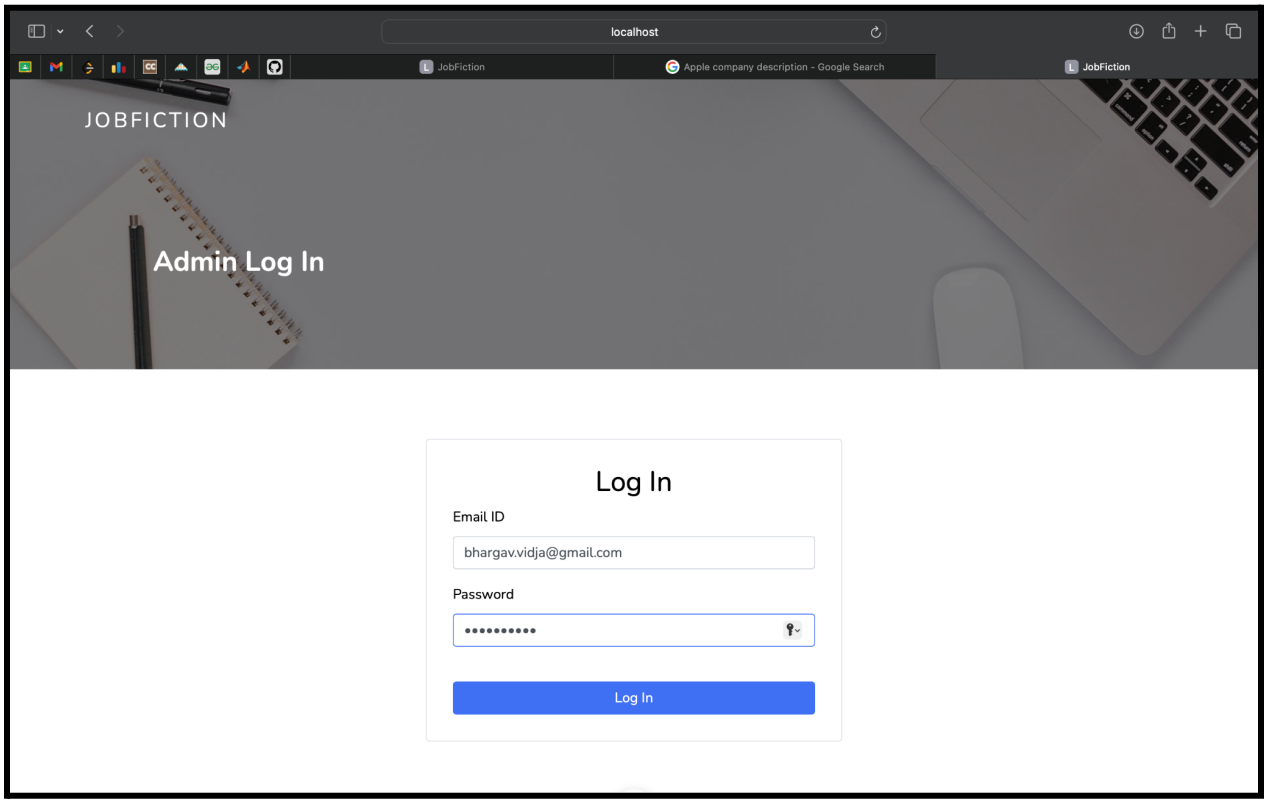
Software Engineering (IT314)
Group 17
Unit Testing

Admin

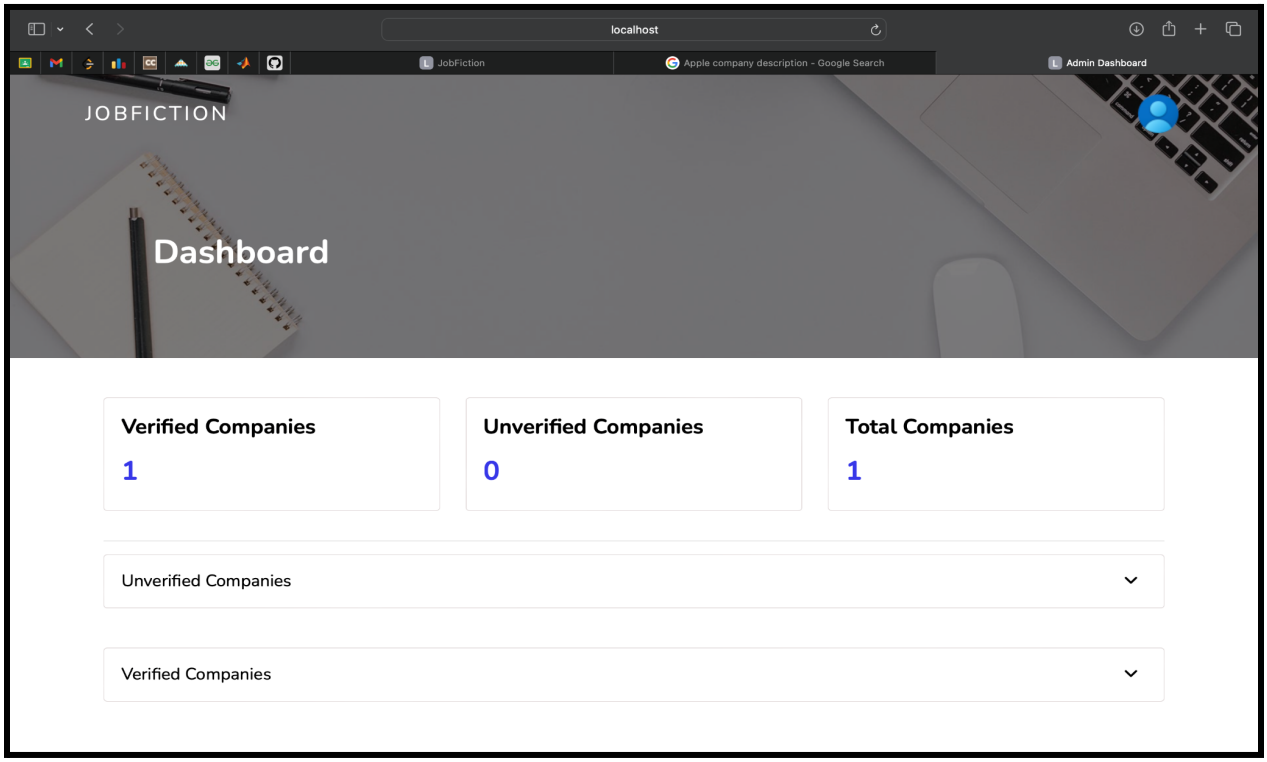
1. Login

- Expected: When Admin Enter Valid email and password then he can Login.

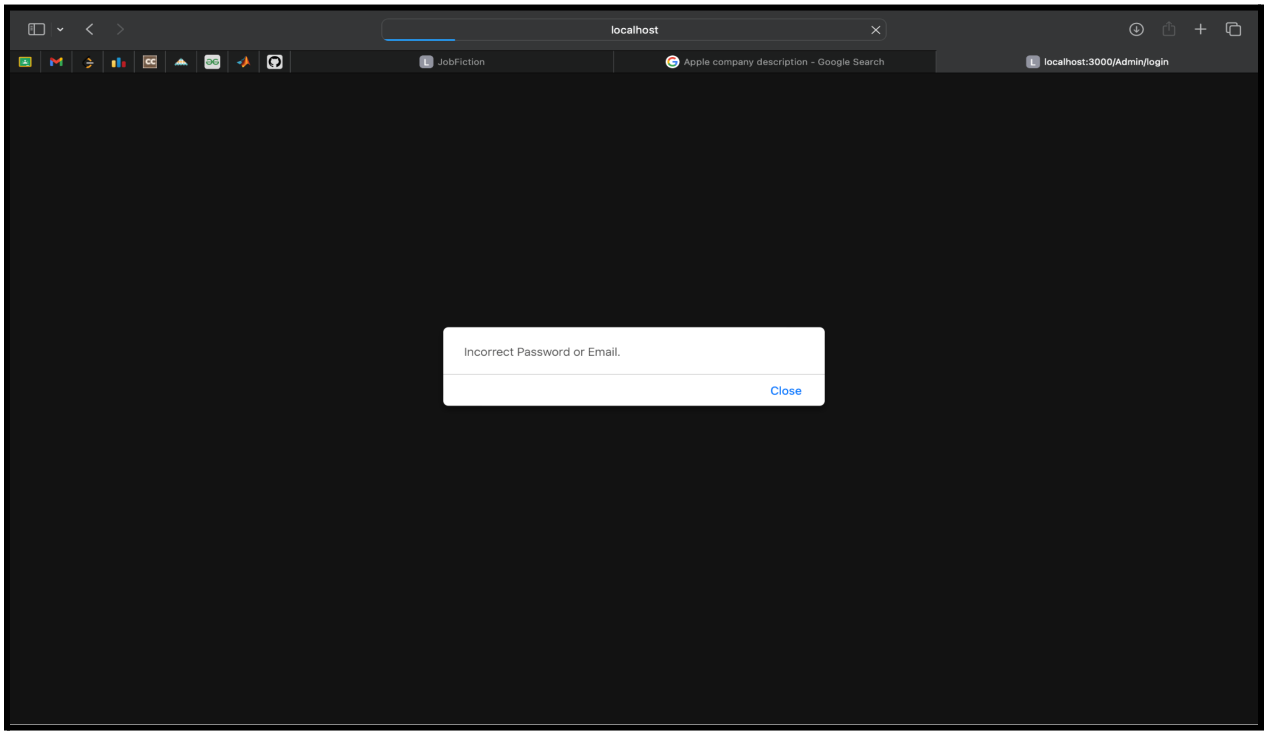
Login Page



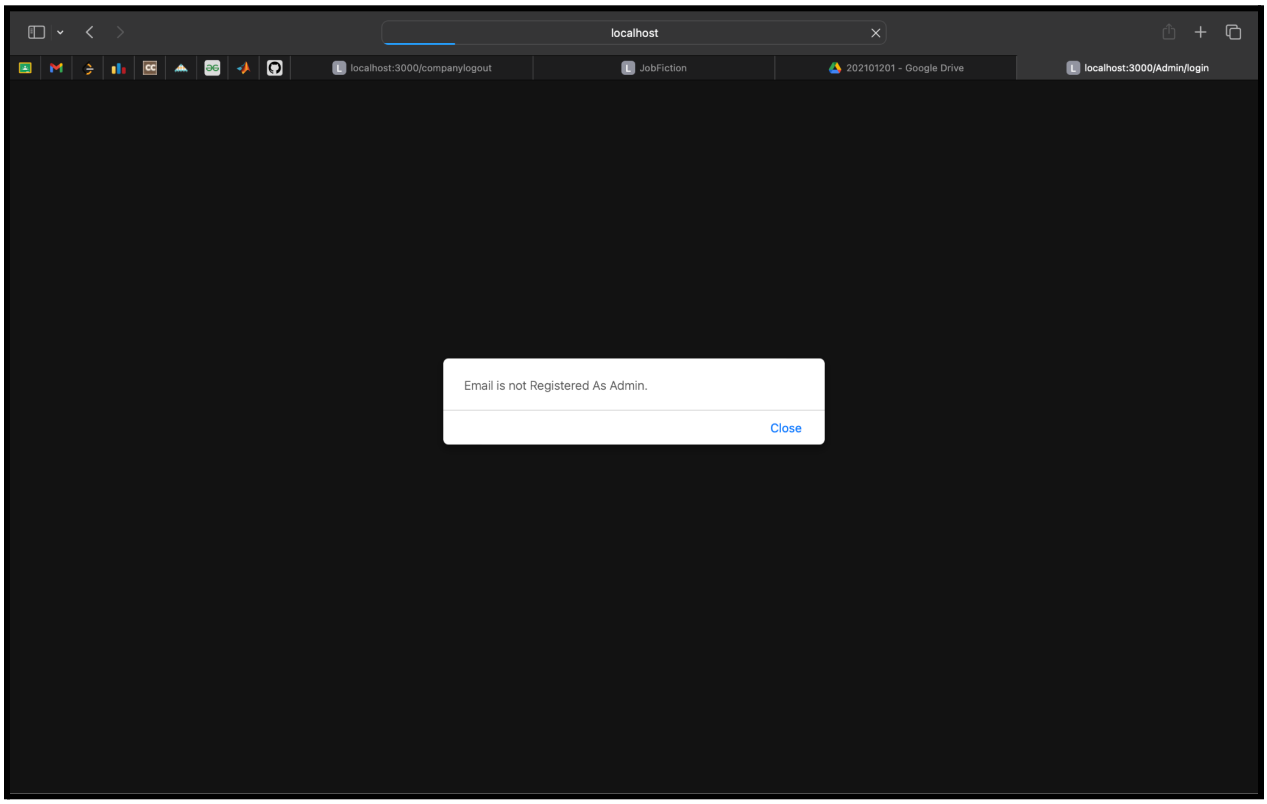
After Successful login



Wrong Password:



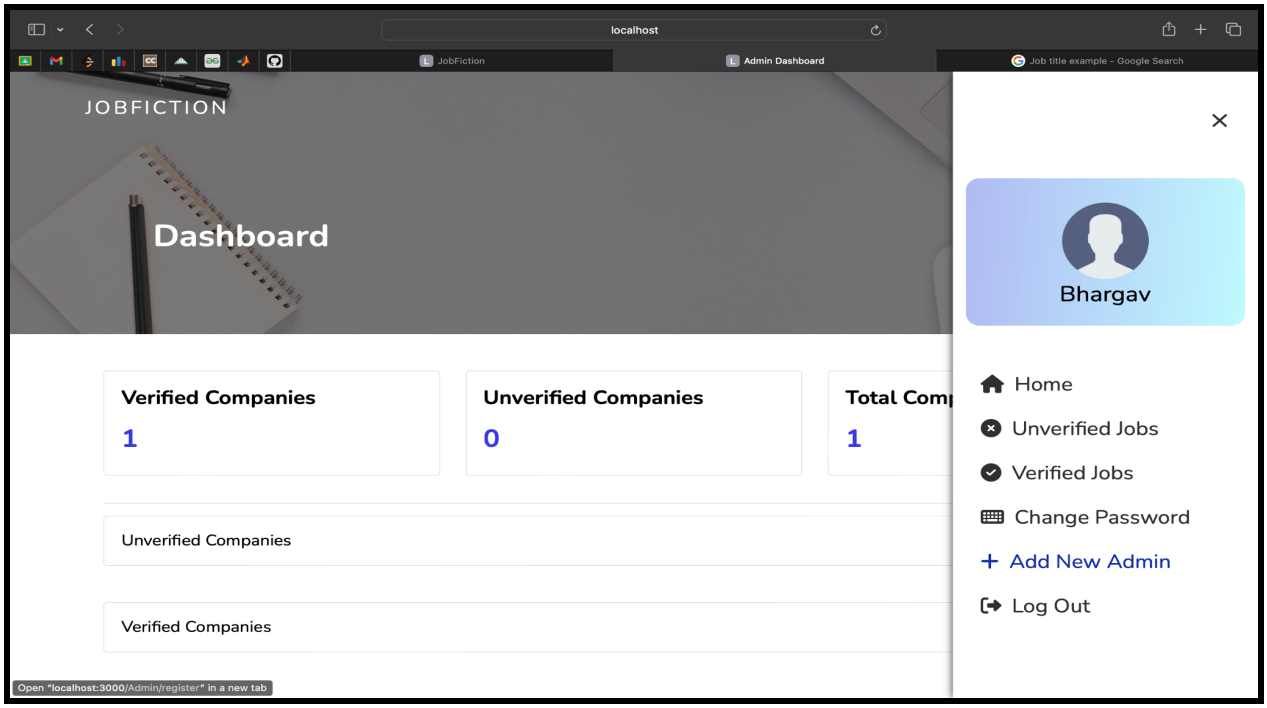
Wrong Email ID

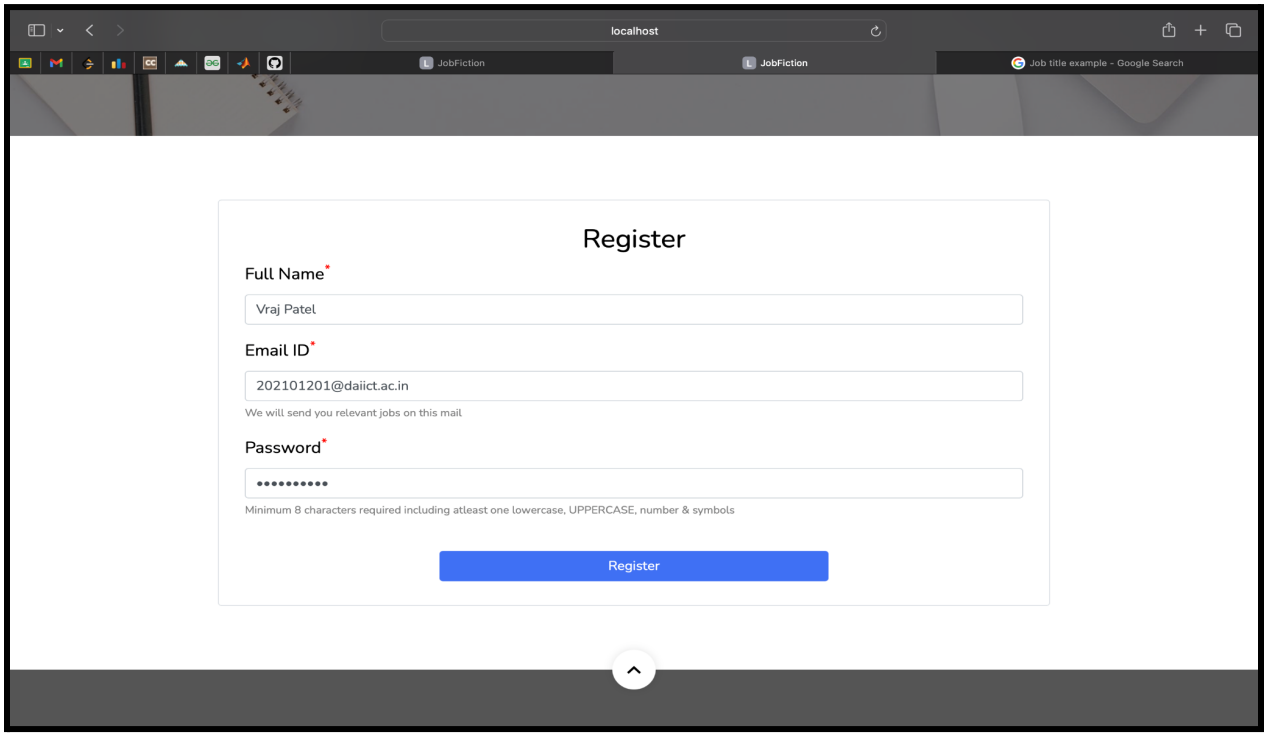


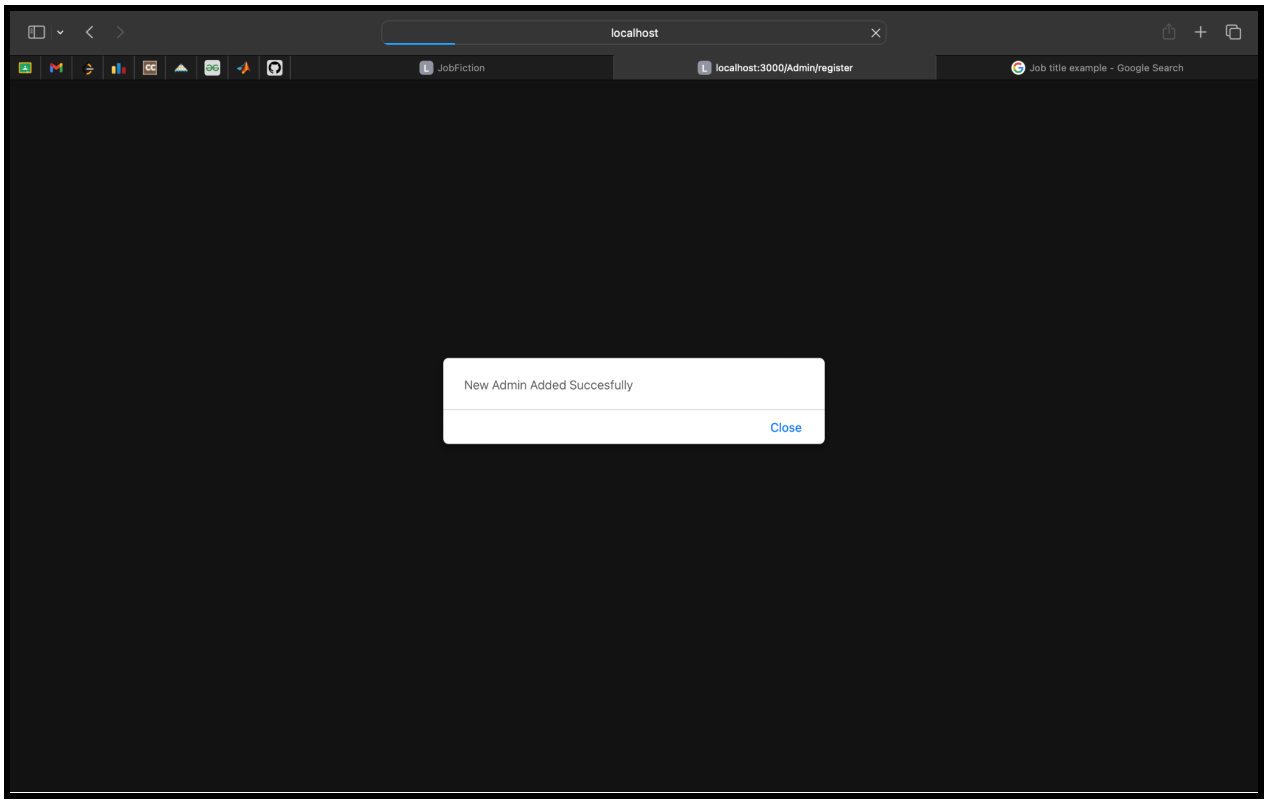
- Result: As, we can see that Admin can login When he enters Valid information.

2. Add Admin

- Expected: Admin can Add Other Admin.


localhost
JobFiction
Admin Dashboard
Job title example - Google Search
JOBFICTION
Dashboard
Verified Companies
1
Unverified Companies
0
Total Comp
1
Unverified Companies
Verified Companies
Open "localhost:3000/Admin/register" in a new tab
Bhargav
Home
Unverified Jobs
Verified Jobs
Change Password
Add New Admin
Log Out

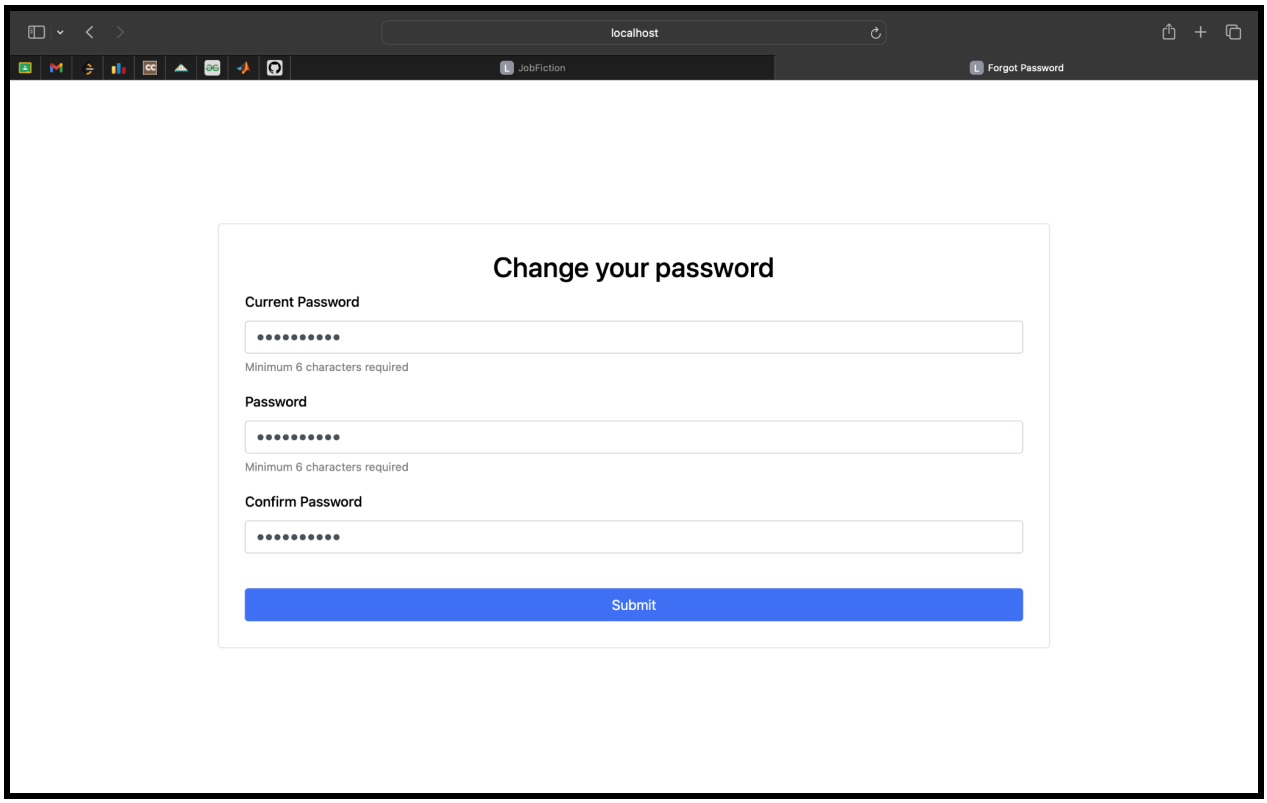

localhost
JobFiction
JobFiction
Job title example - Google Search
Register
Full Name*
Vraj Patel
Email ID*
202101201@daiict.ac.in
We will send you relevant jobs on this mail
Password*
Minimum 8 characters required including atleast one lowercase, UPPERCASE, number & symbols
Register

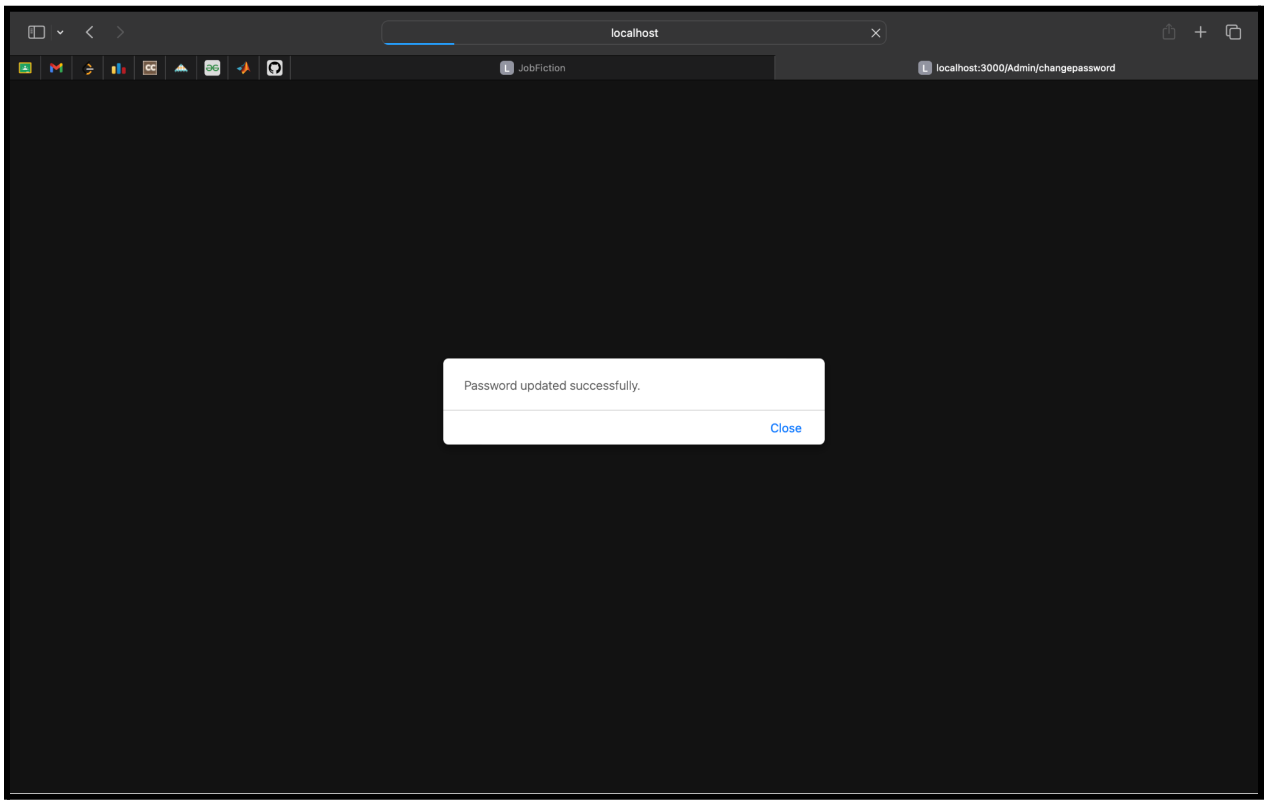


- Result: As, we can see that Admin can Add other Admin Successfully.

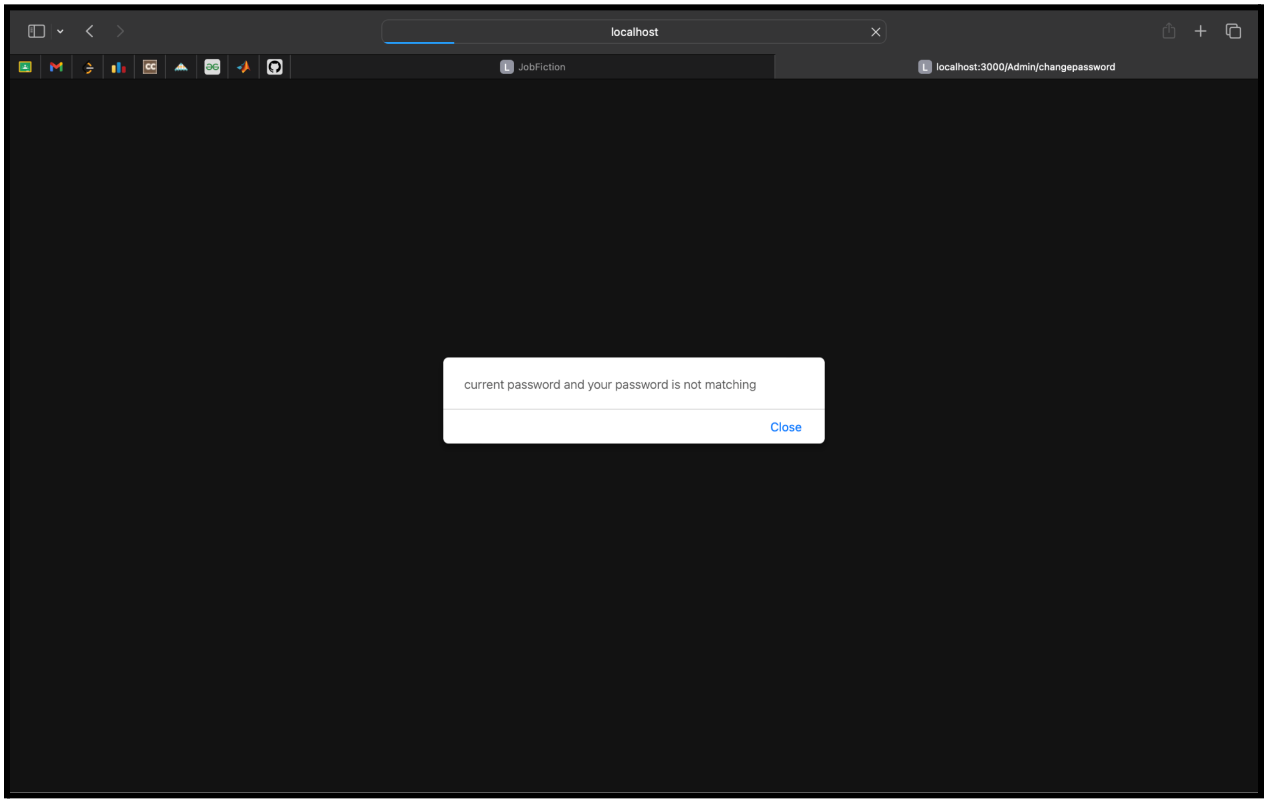
3. Change Password

- Expected: Admin can change password by adding the right Old Password.


localhost
JobFiction
Forgot Password
Change your password
Current Password
Minimum 6 characters required
Password
Minimum 6 characters required
Confirm Password
Submit

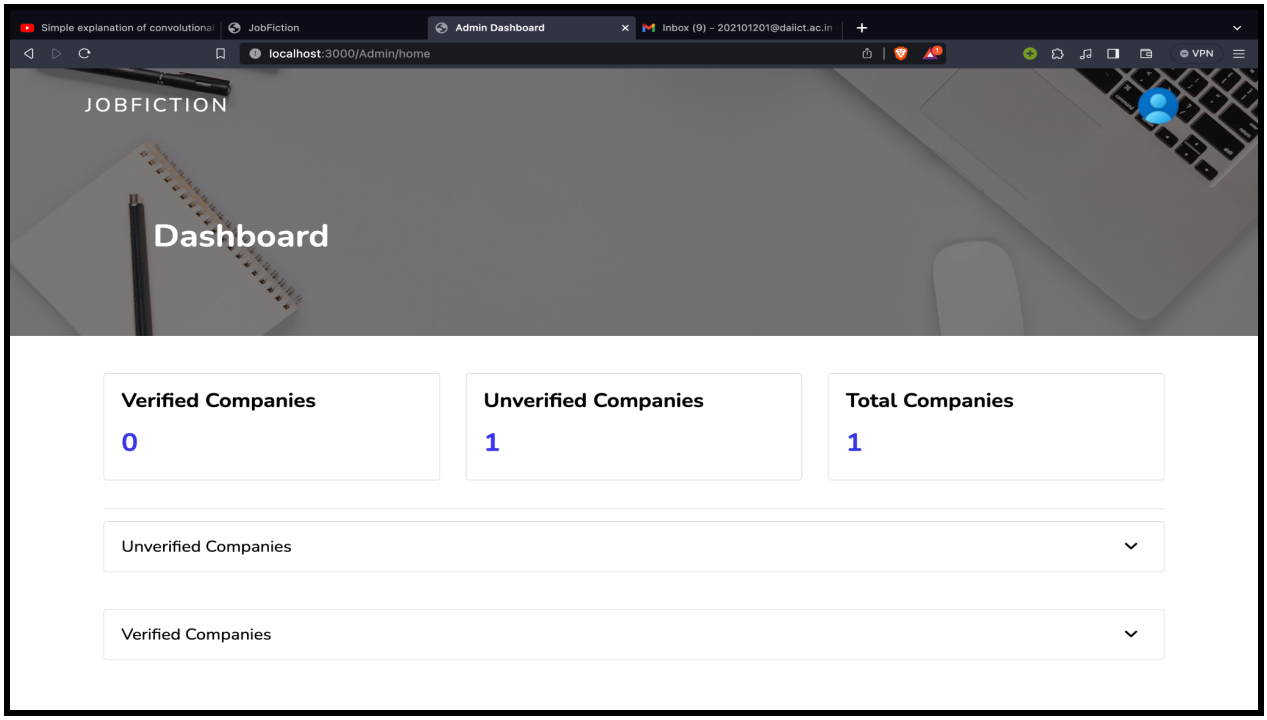

localhost
JobFiction
localhost:3000/Admin/changepassword
Password updated successfully.
Close

Current password is wrong:

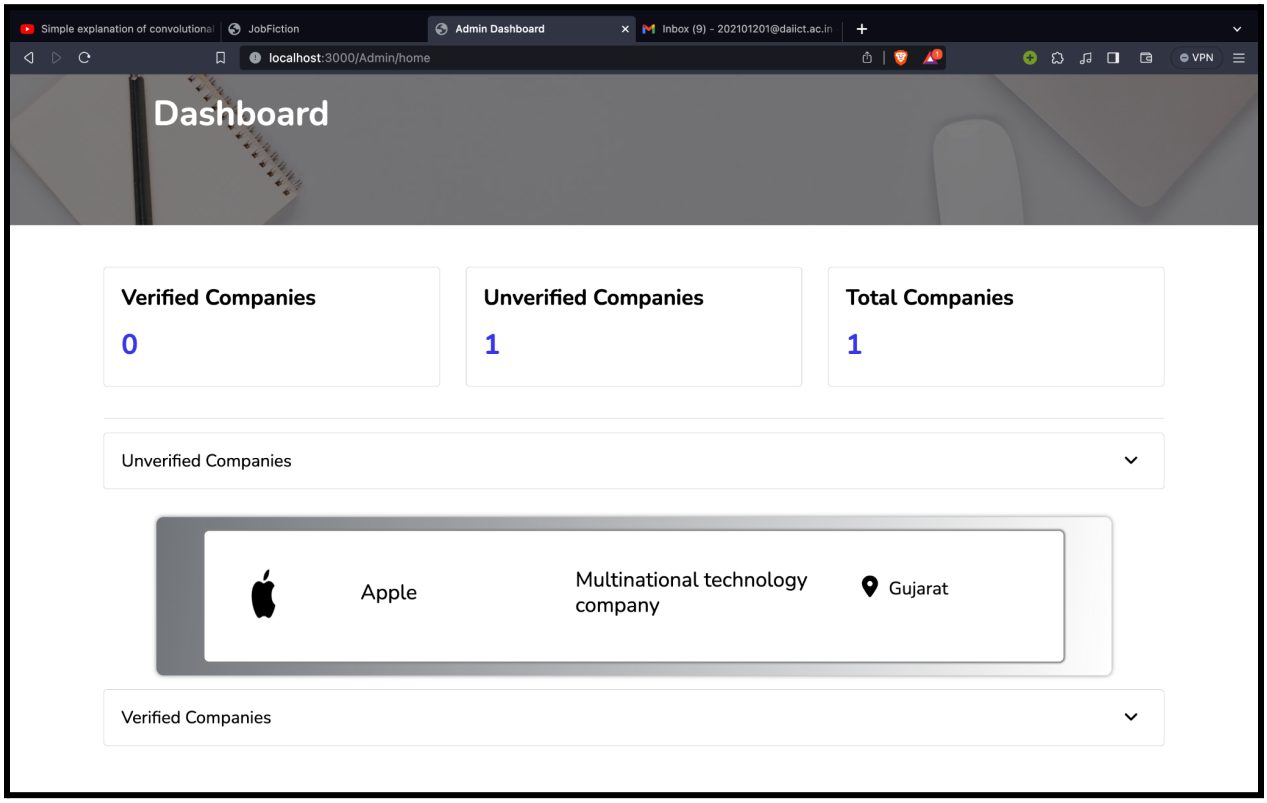


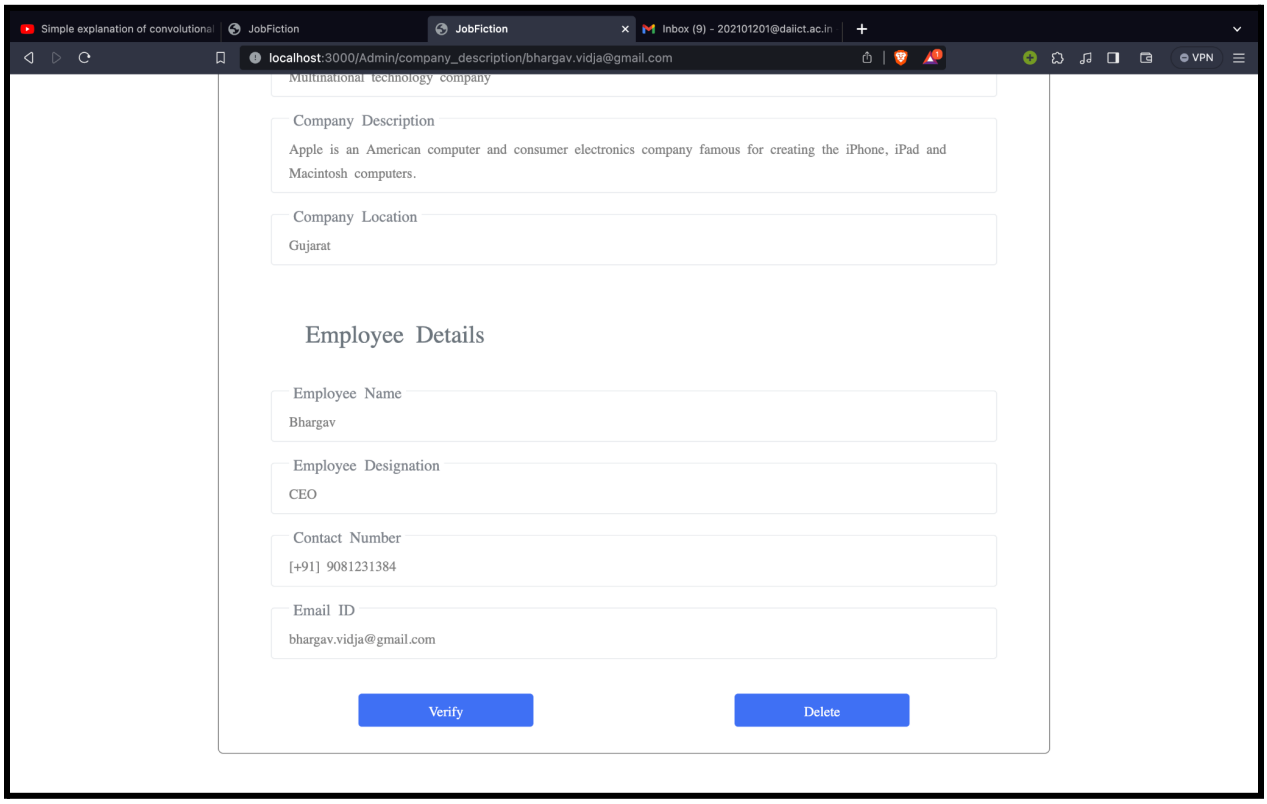
4. Verify/Delete Company

- Expected: Admin can verify/Delete Company

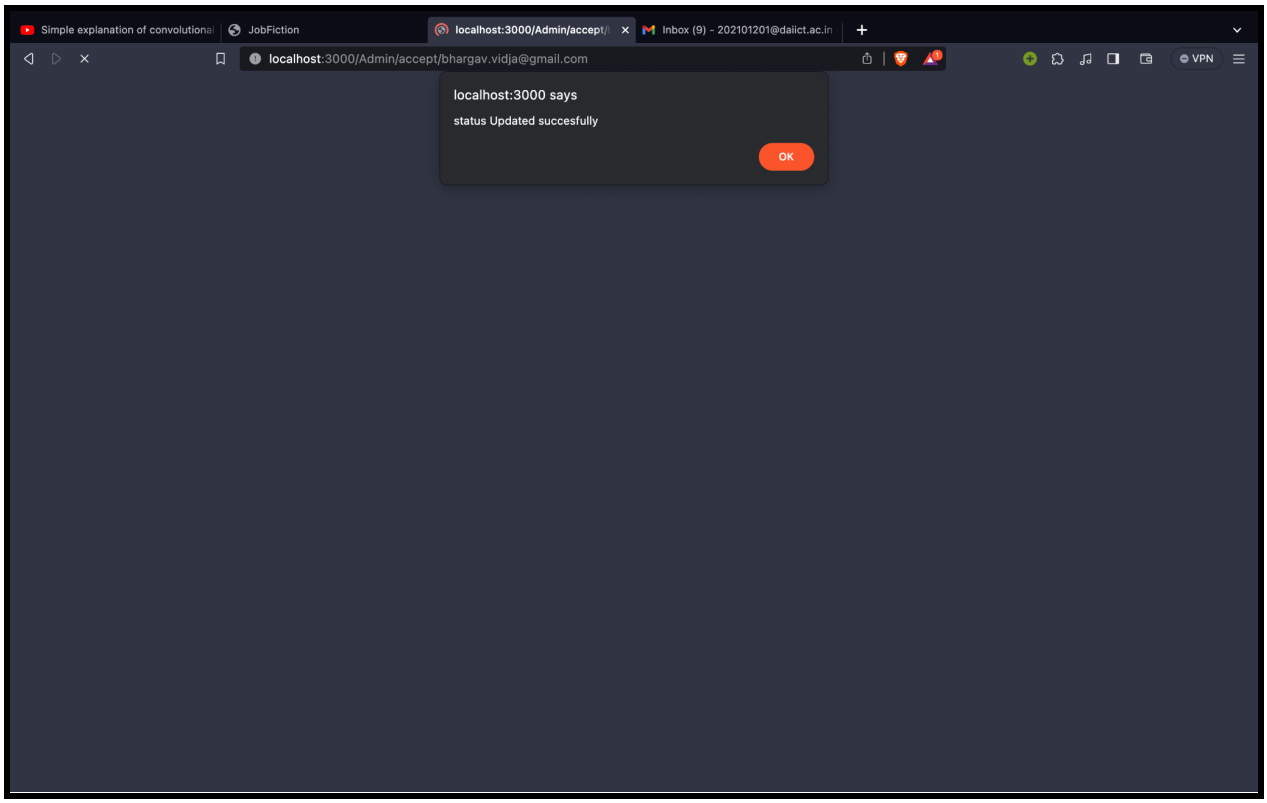


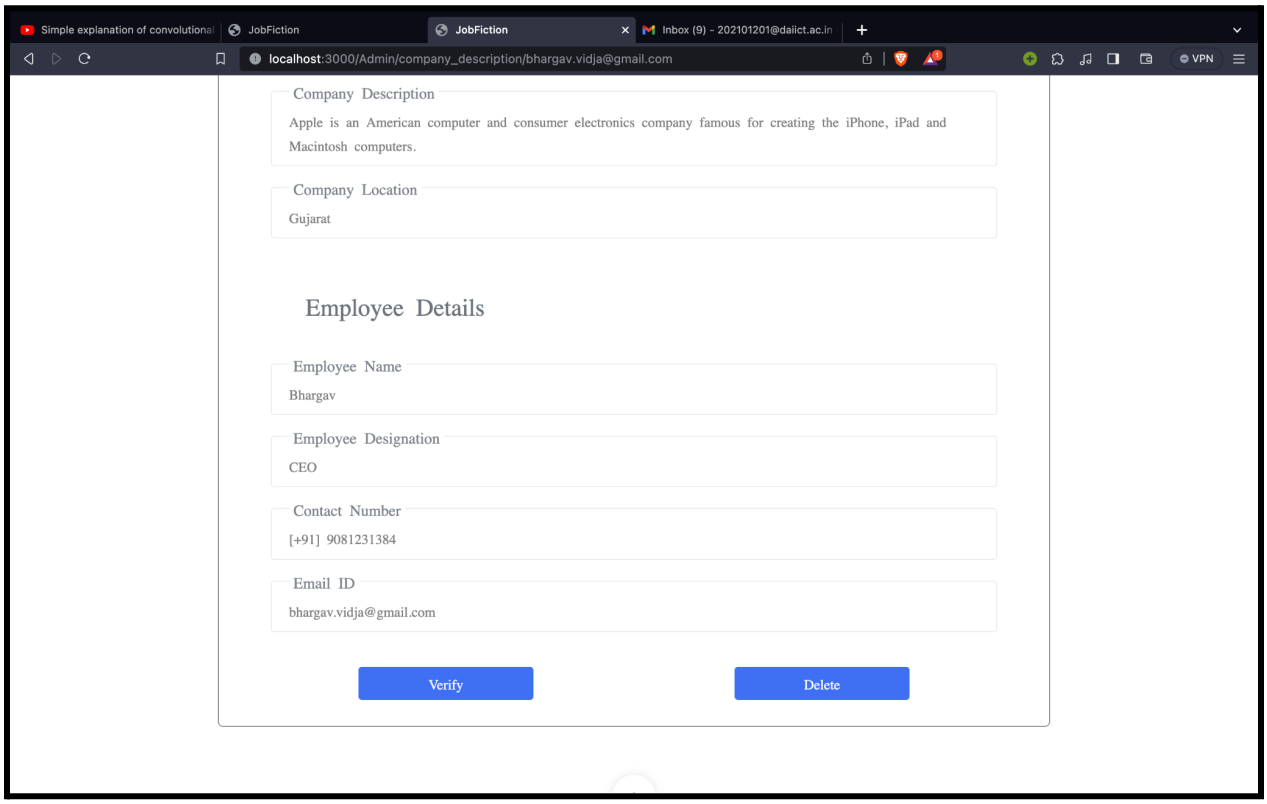
Admin can See Unverified Companies



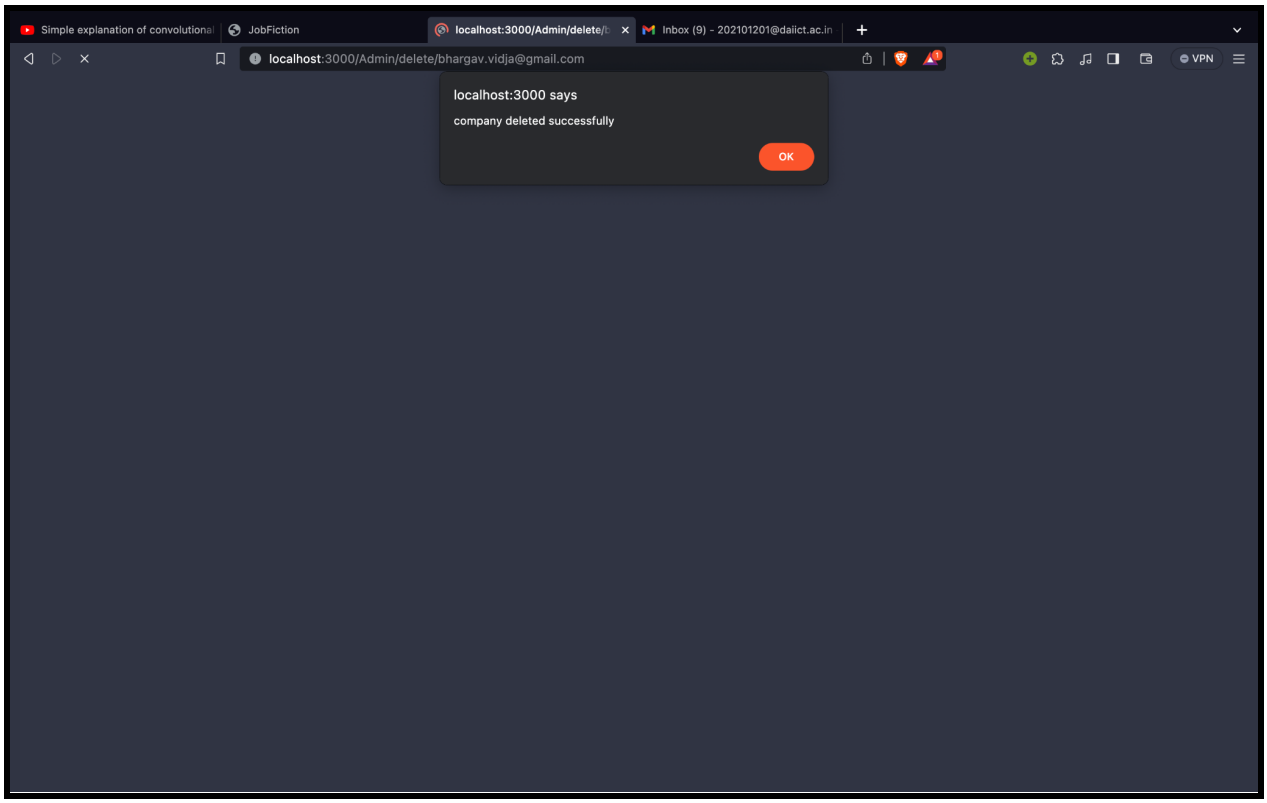


After Verify Company:





After Delete Company:

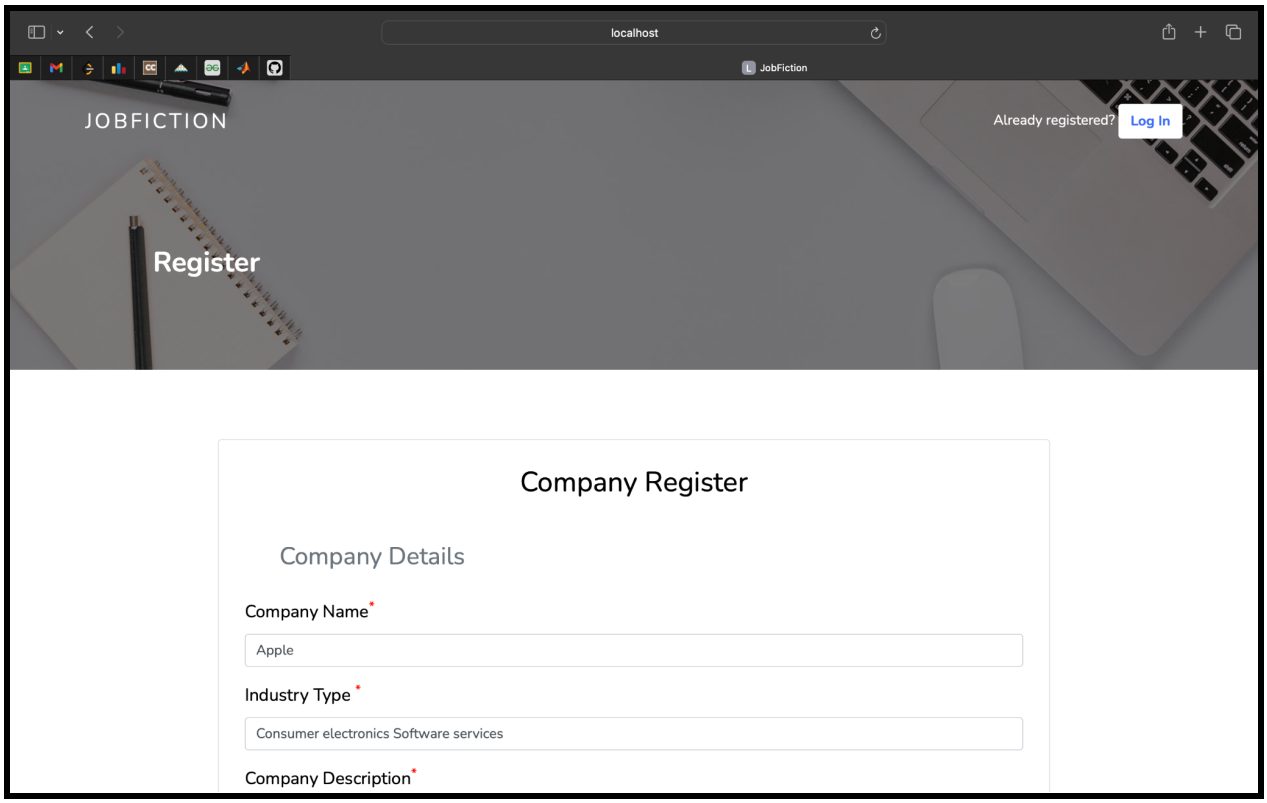


- Result : Admin can verify or Delete Company.

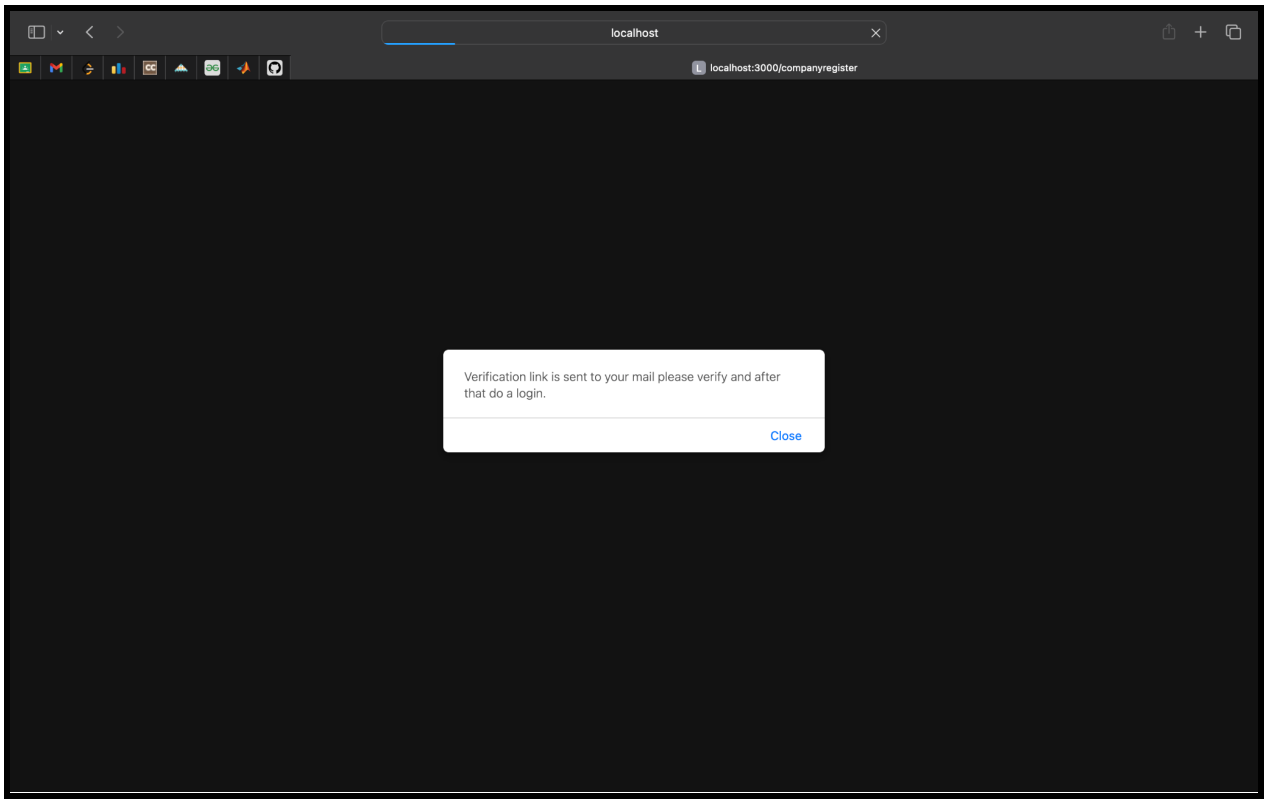
Company

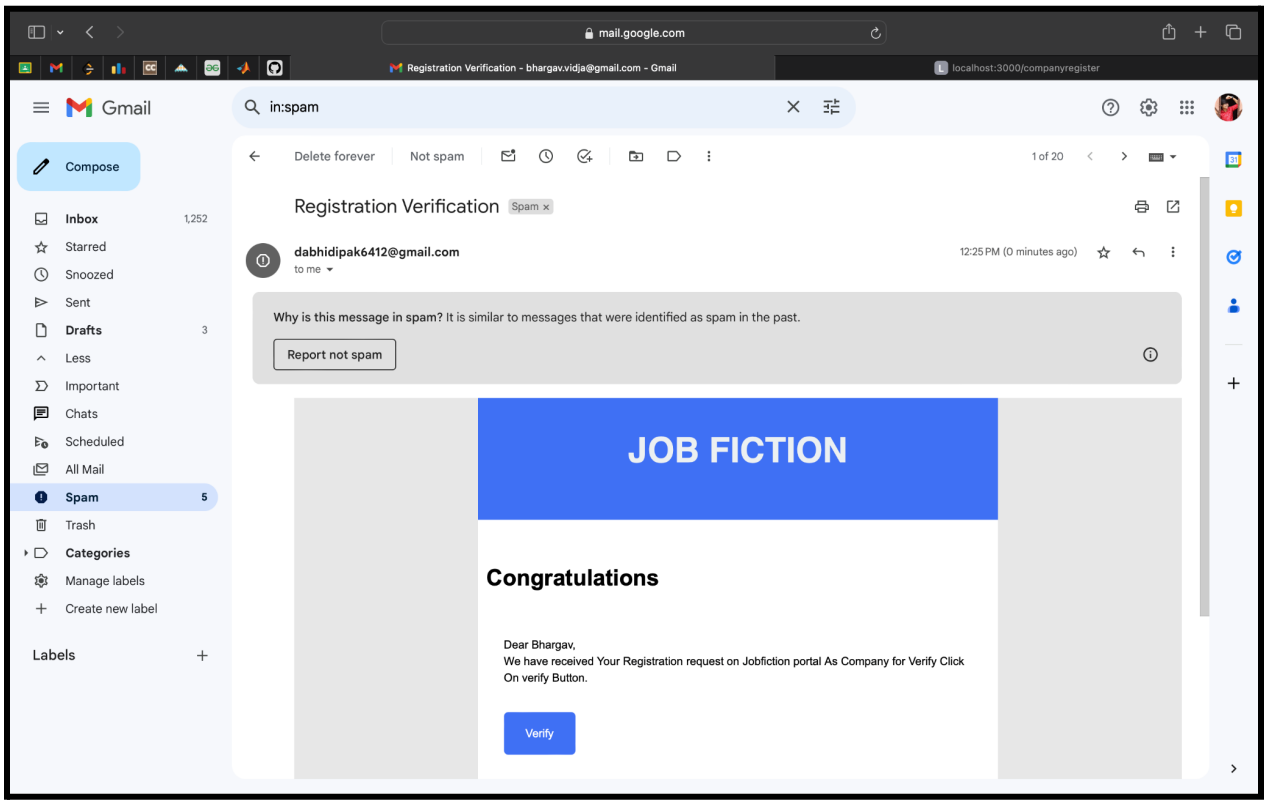
1. Registration

- Expected: After adding all the information Company can Register. And get verification Mail on Entered Email id. After Verify on email, Admin will get a mail and if Admin allow then company will be registered. So doing all the step a Company can Register Without any error.

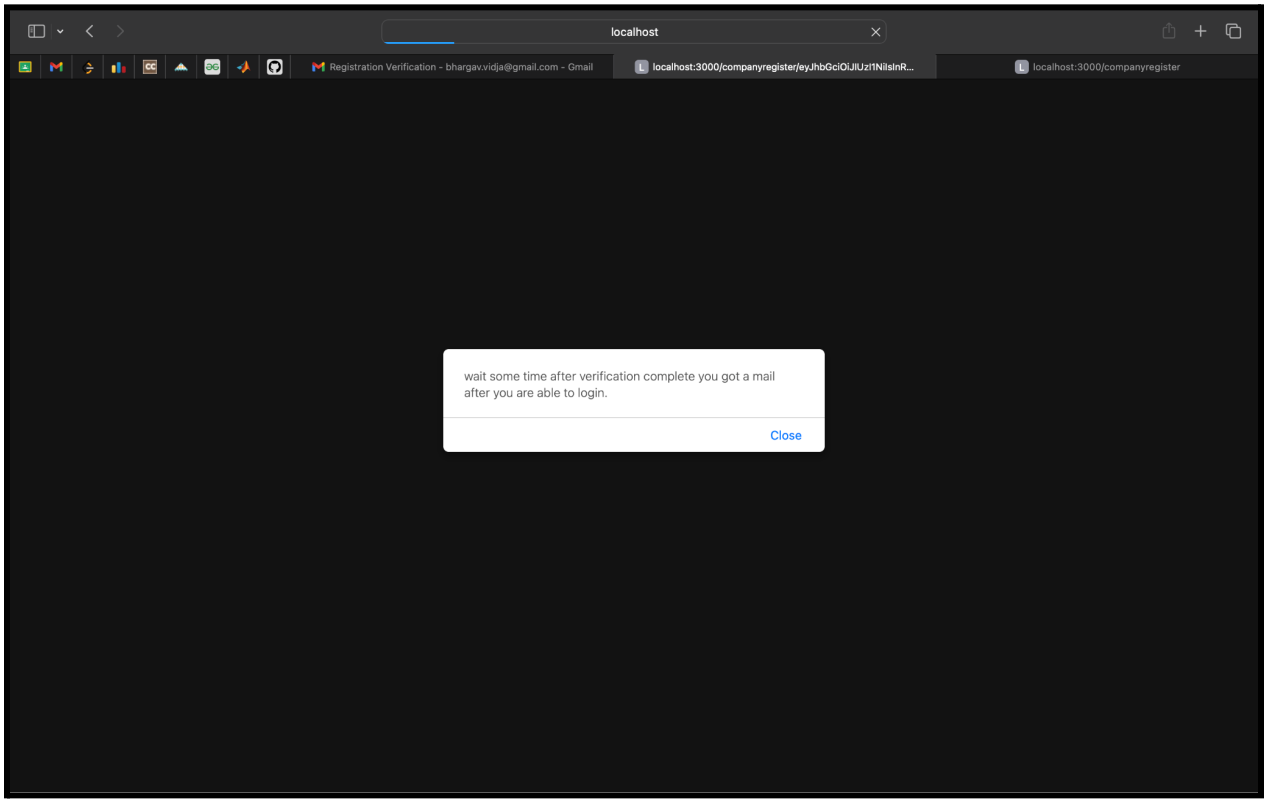


After Adding Information A mail was sent on entered Email


localhost
localhost:3000/companyregister
Verification link is sent to your mail please verify and after that do a login.
Close

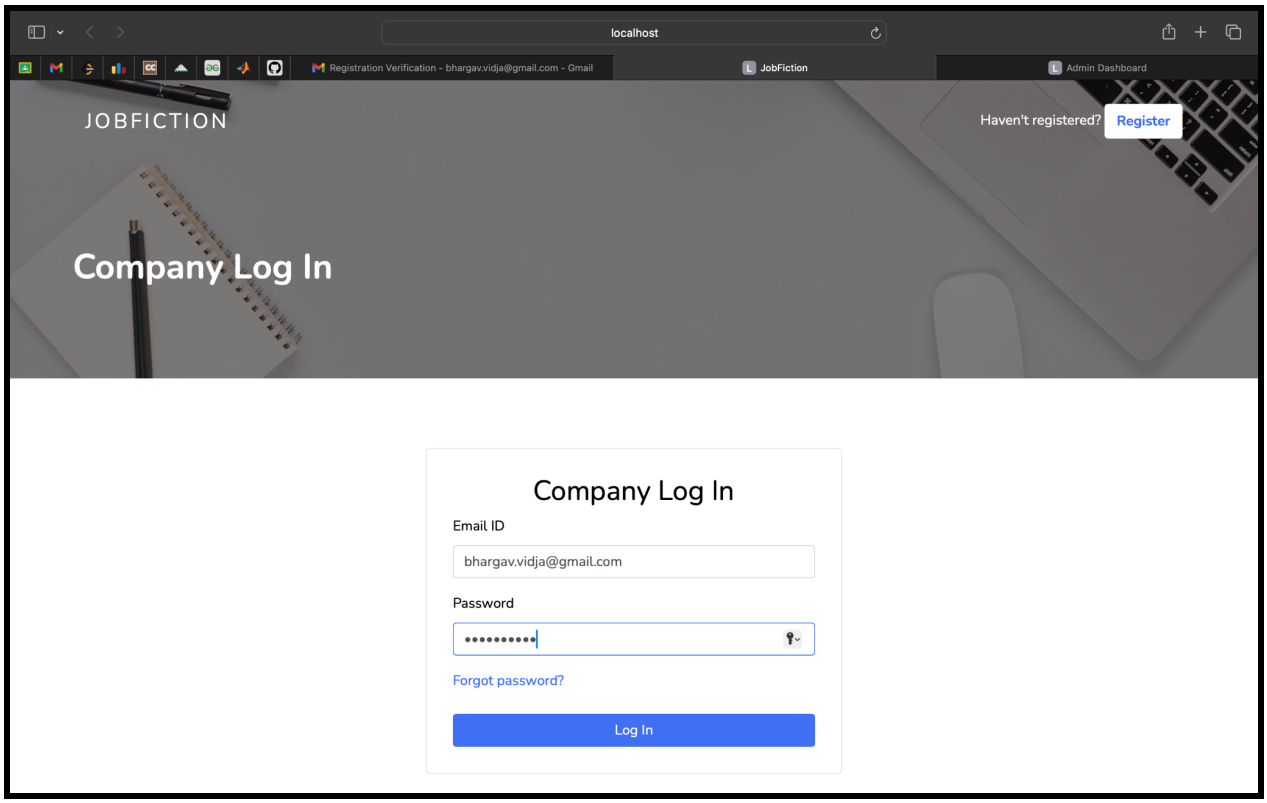

mail.google.com
Registration Verification - bhargav.vidja@gmail.com - Gmail
localhost:3000/companyregister
Gmail
in:spam
Compose
Inbox 1,252
Starred
Snoozed
Sent
Drafts 3
Less
Important
Chats
Scheduled
All Mail
Spam 5
Trash
Categories
Manage labels
Create new label
Labels
Delete forever
Not spam
1 of 20
Registration Verification
Spam
dabhidipak6412@gmail.com
to me
12:25 PM (0 minutes ago)
Why is this message in spam? It is similar to messages that were identified as spam in the past.
Report not spam
JOB FICTION
Congratulations
Dear Bhargav,
We have received Your Registration request on Jobfiction portal As Company for Verify Click On verify Button.
Verify

After This Admin will get an email for the confirmation Company.

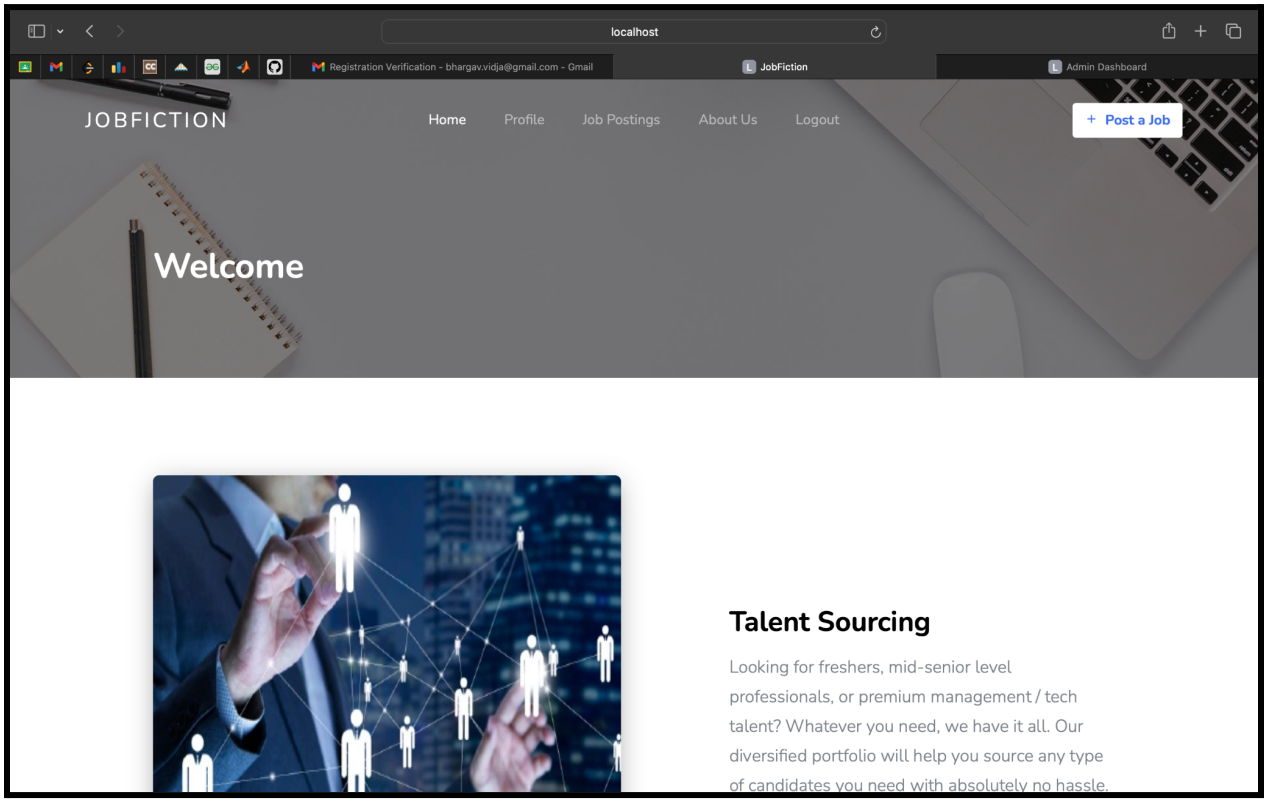


2. Login

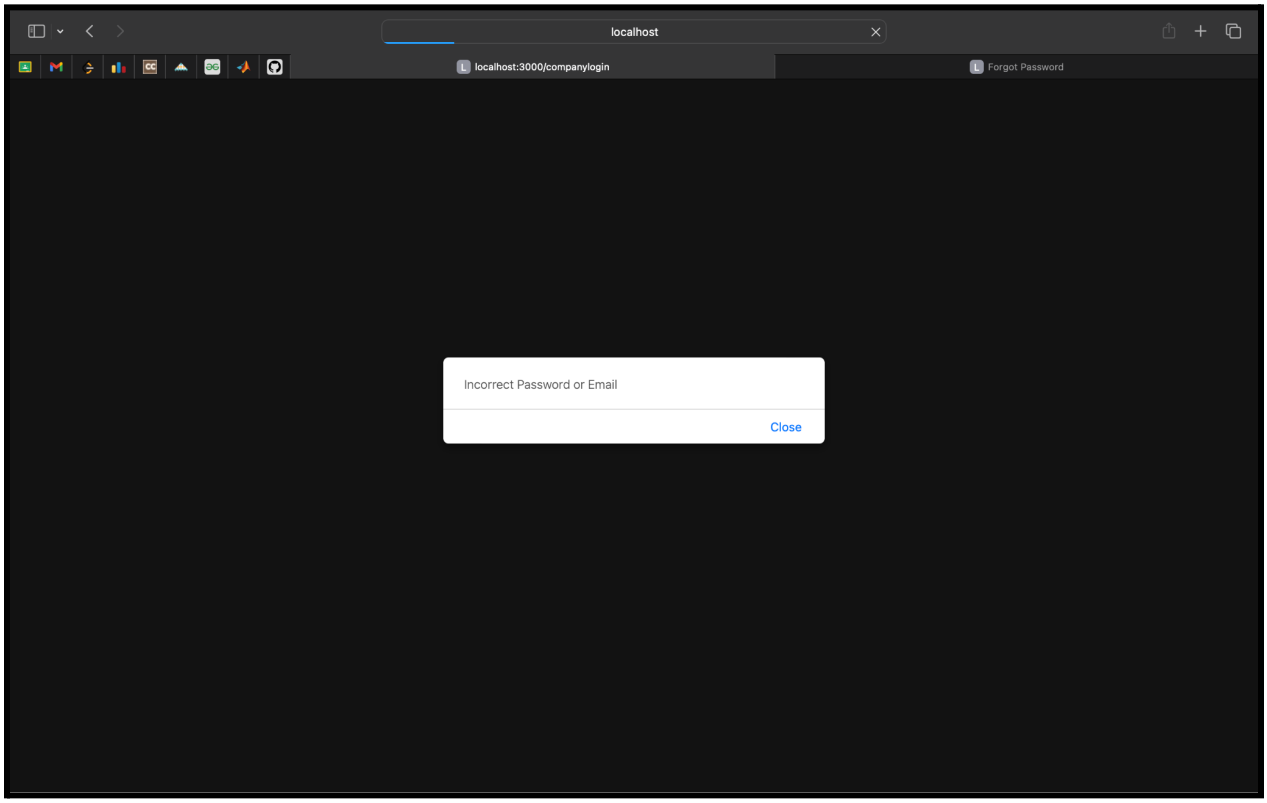
- Expected: Company can login From entering Valid Email and password.



Login Successfully:

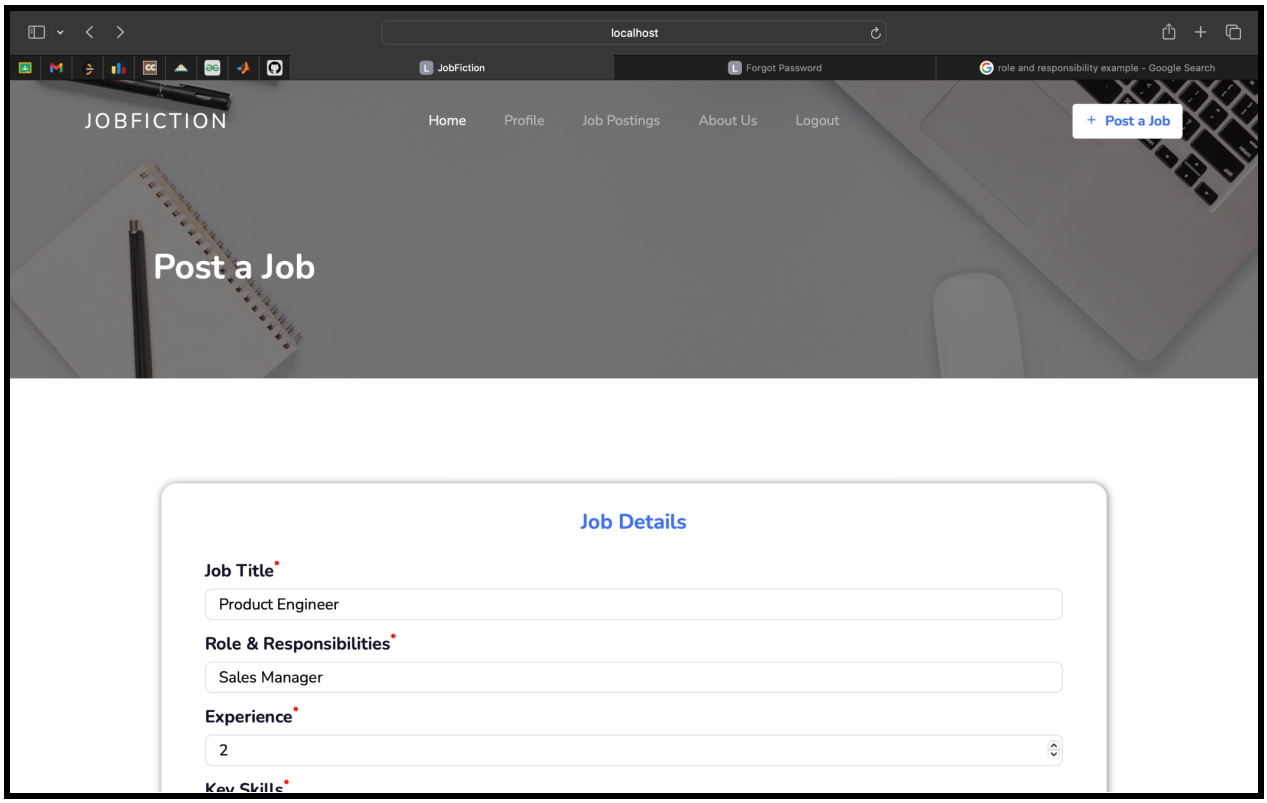


Wrong Password:

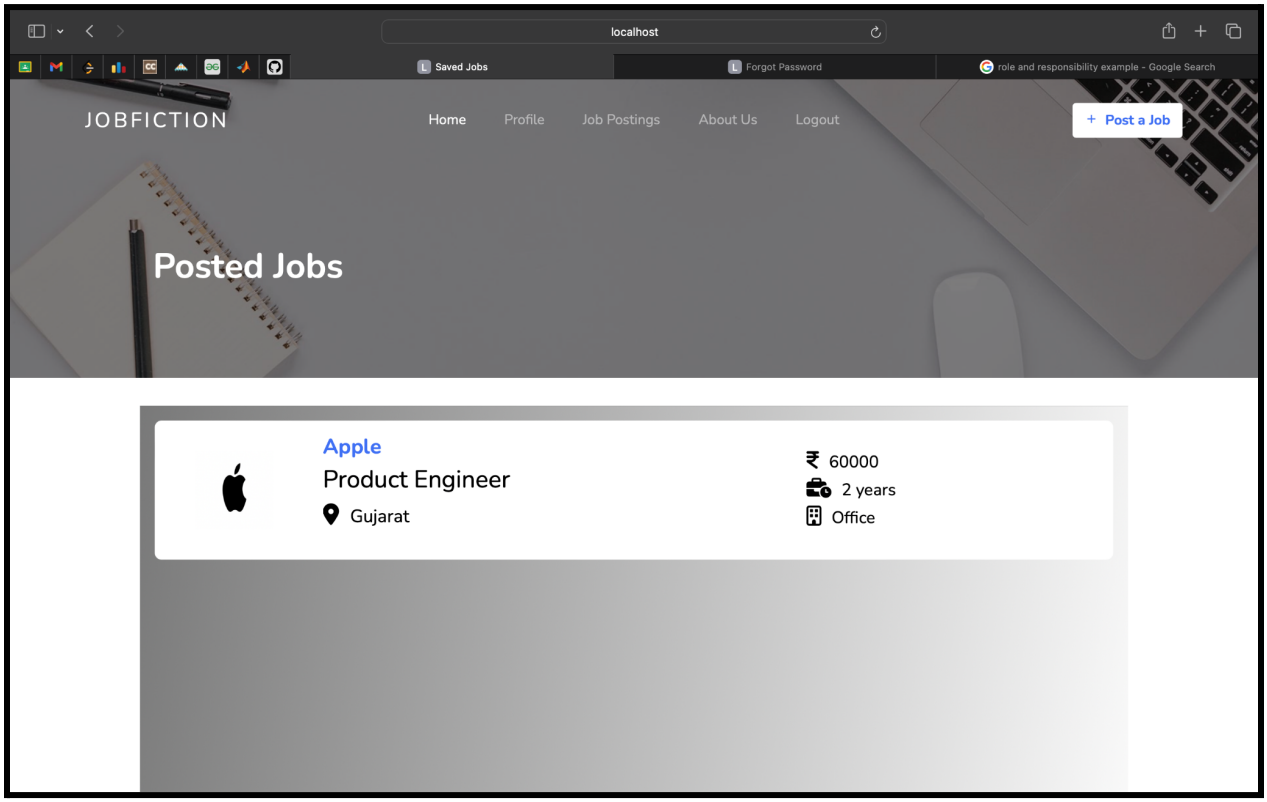


3. Post Job

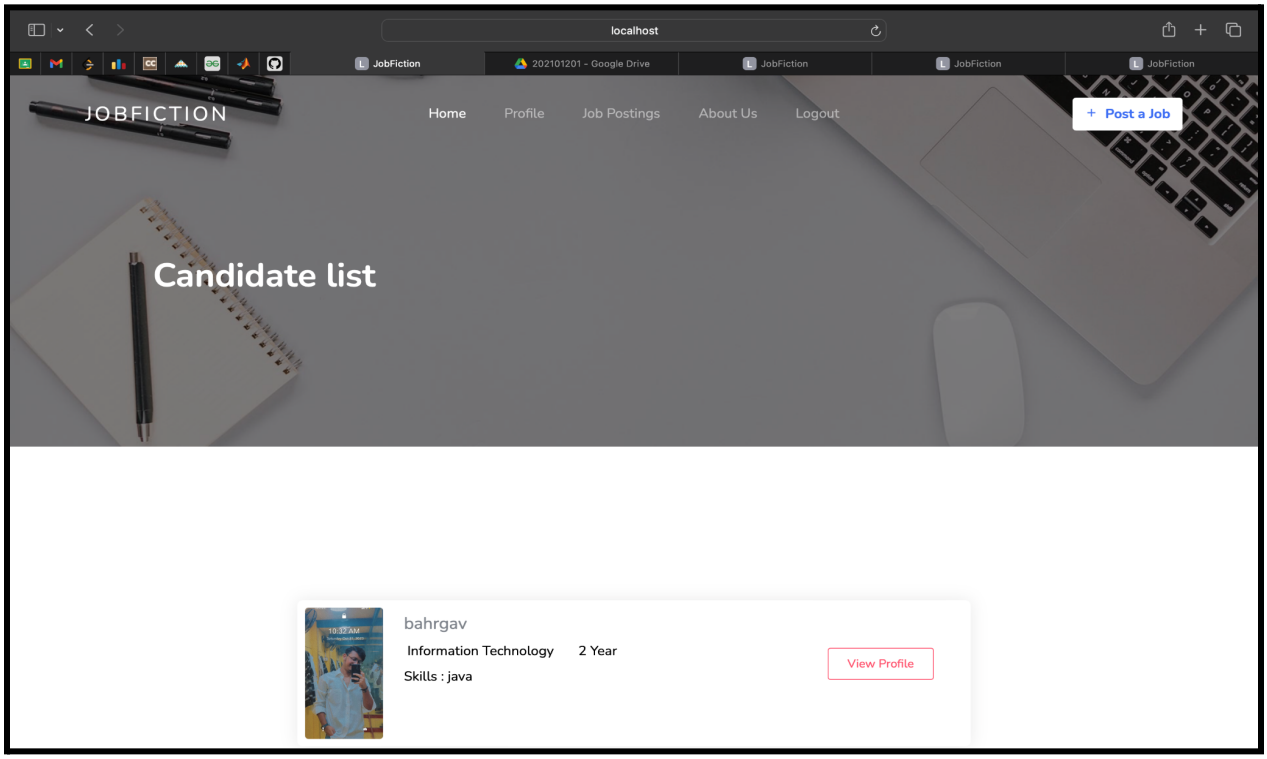
- Expected: Companies can post a job and view candidates that apply for that.



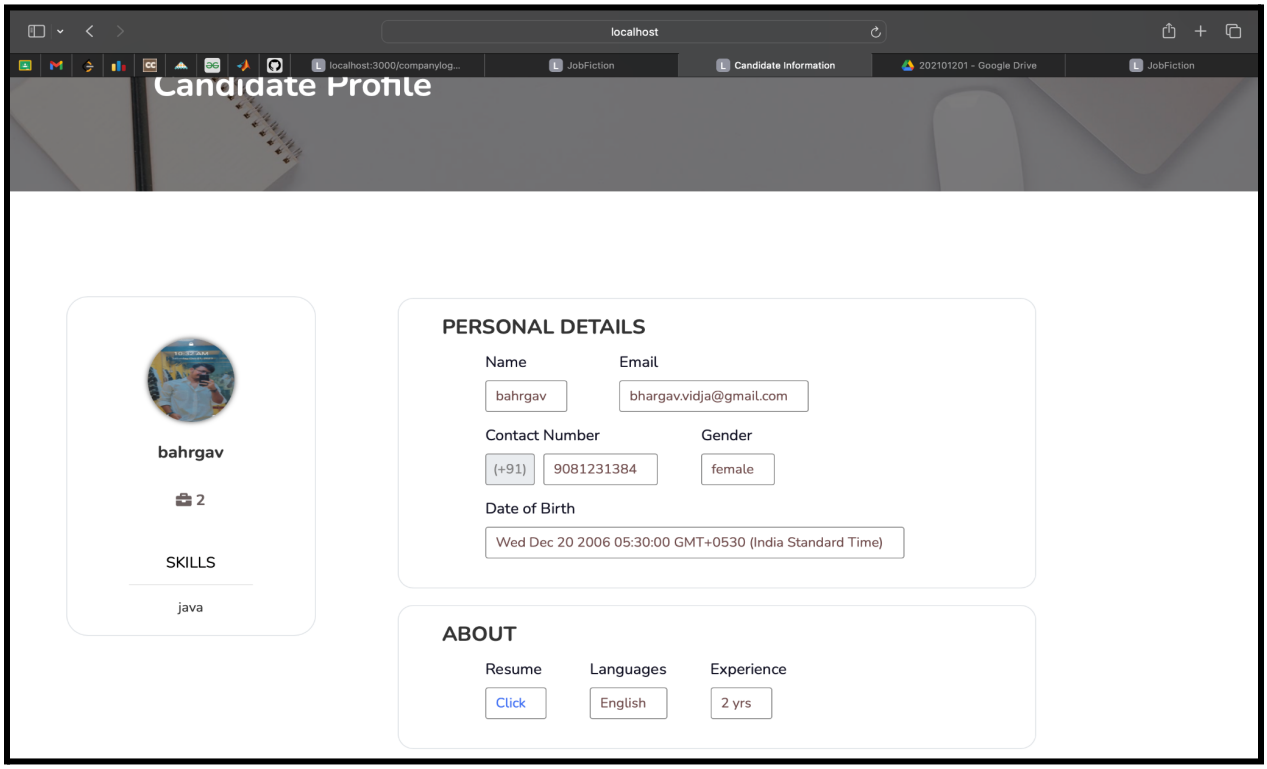
After successfully Posing Job:



After Any Candidate apply for that job:



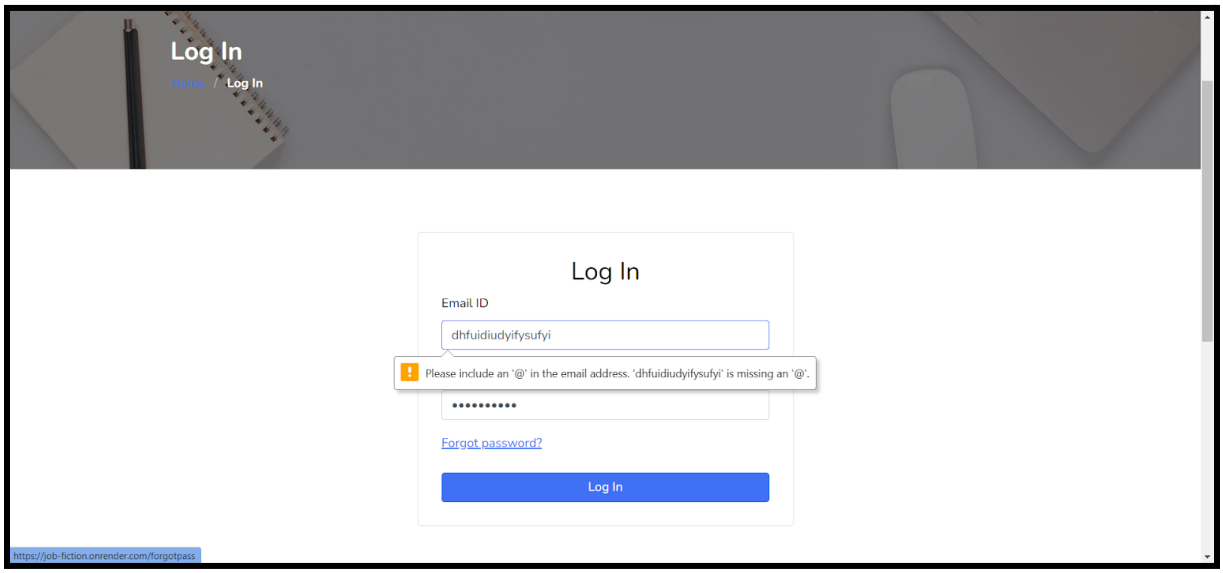
Companies can see applied candidate Information(personal Info, About, Project, Education etc.)



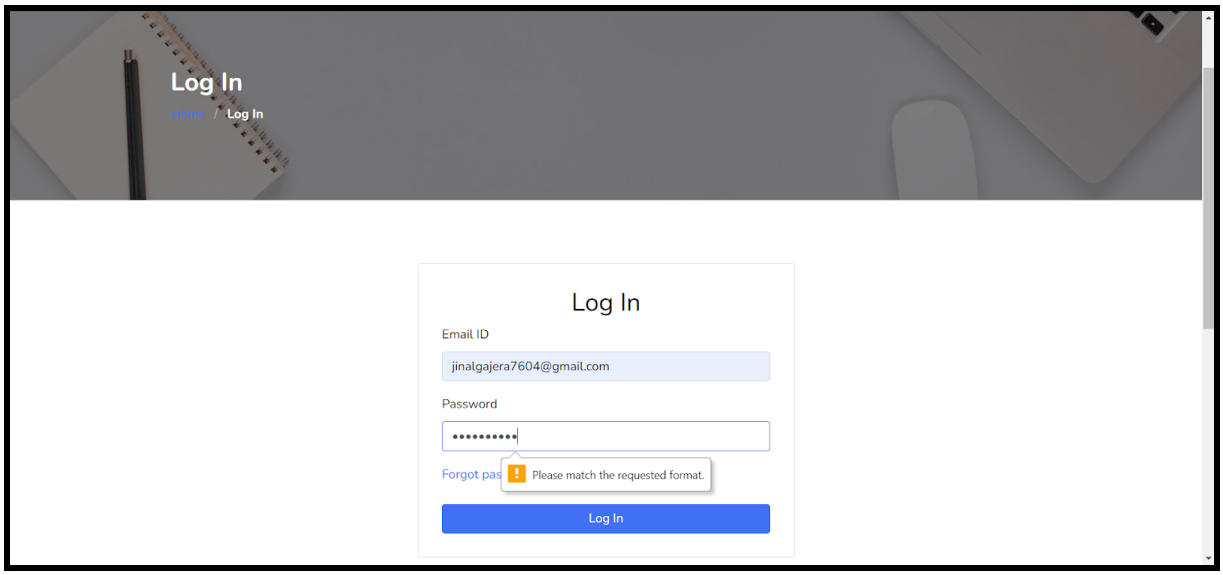
Job Seeker

1. Login module (Job seeker)

→ Login with invalid email id

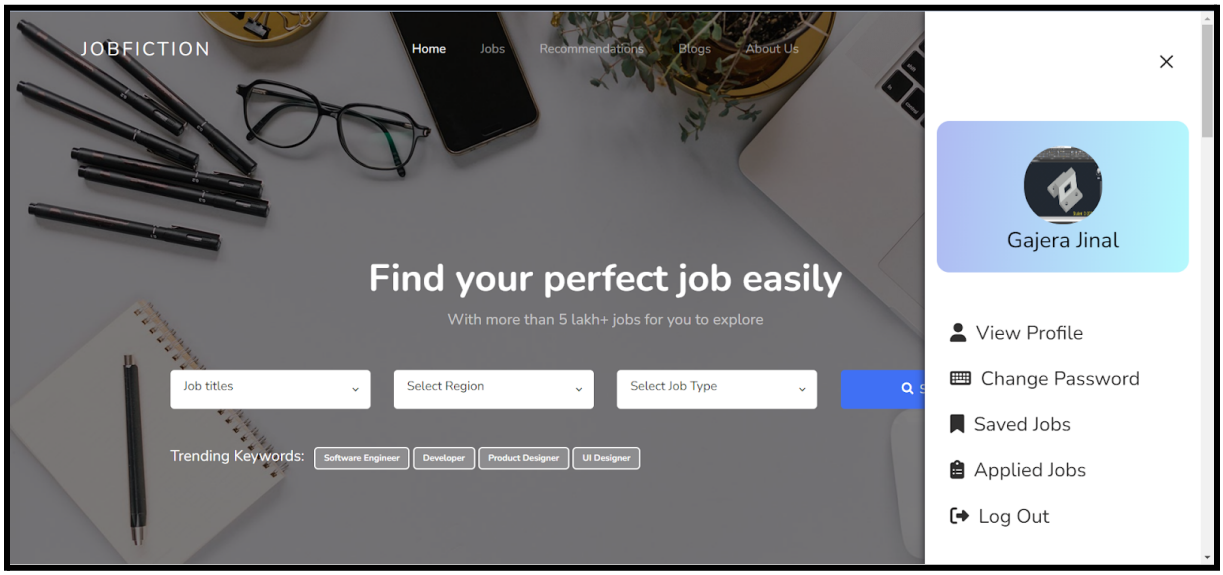


→ Login with invalid Password



→ Login with all valid fields.

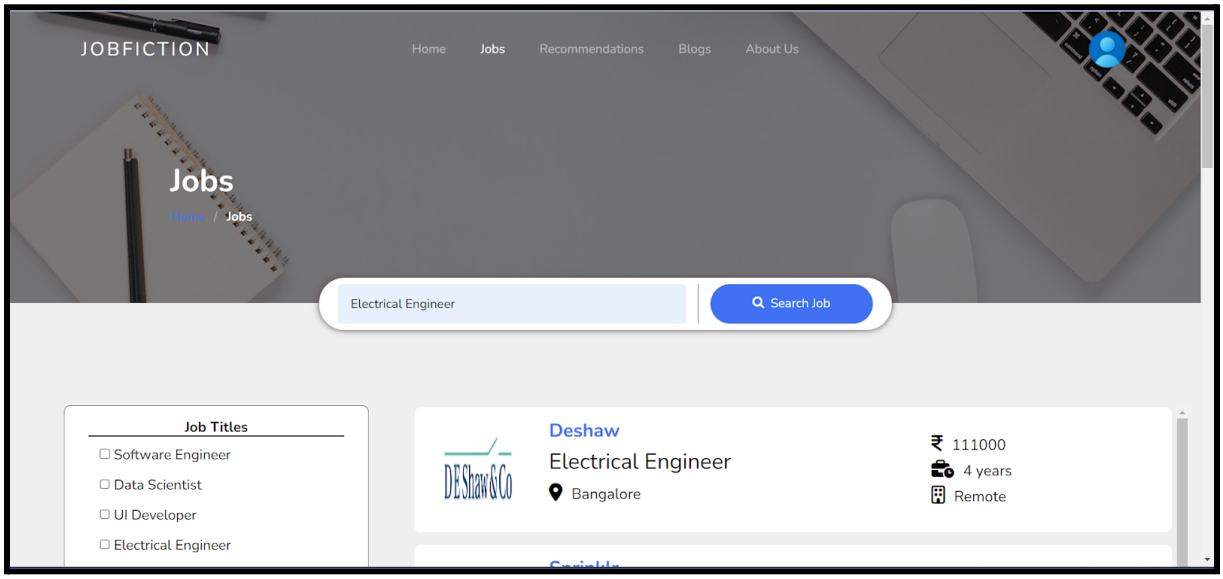
→ Successfully logged in.

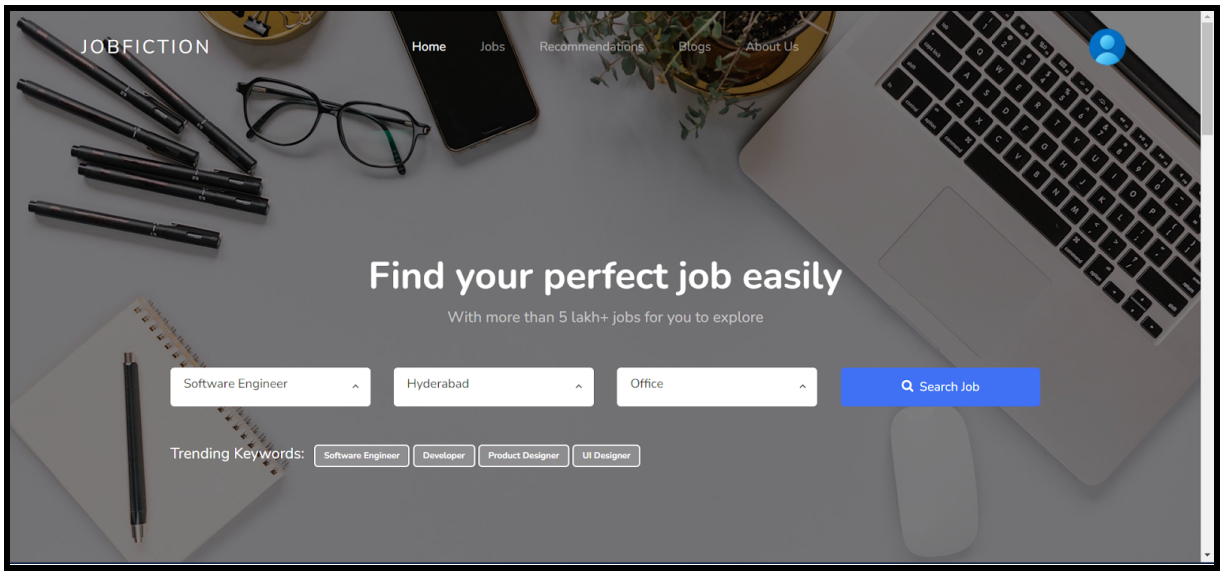


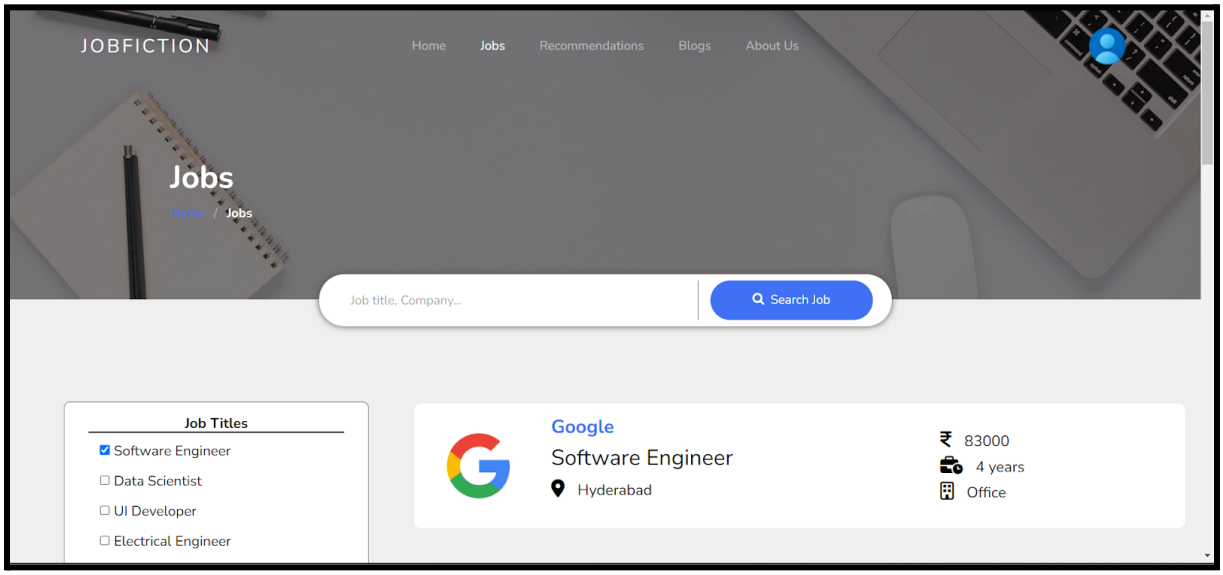
2. Search Module

→ Job seekers can search jobs using the search bar and also by keyword.

→ Job seekers can also apply filters in the resulting job post list.

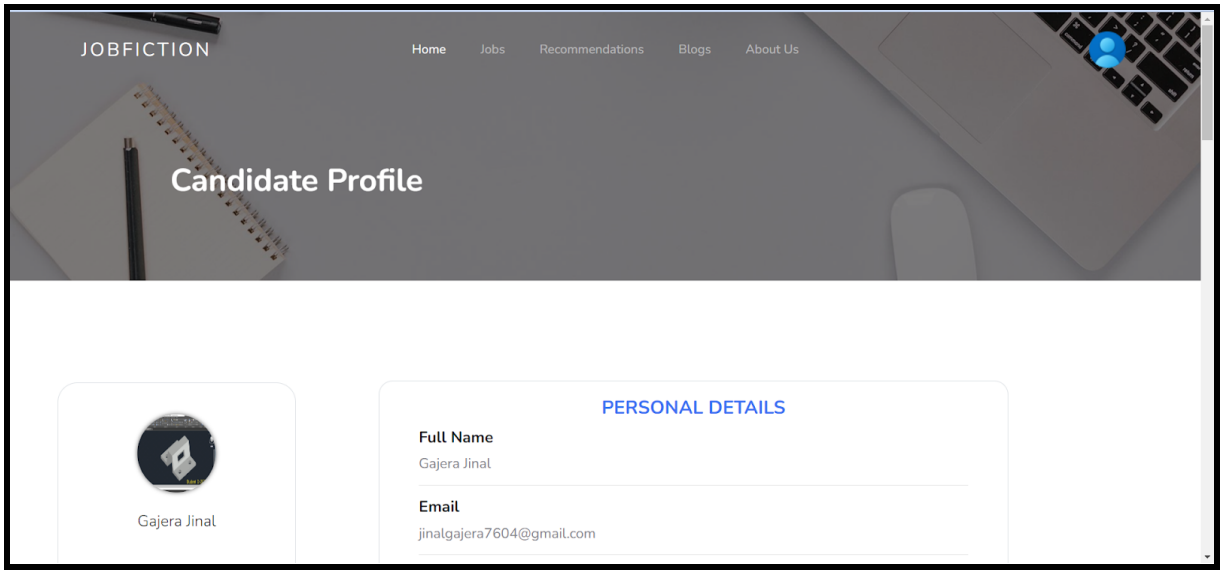




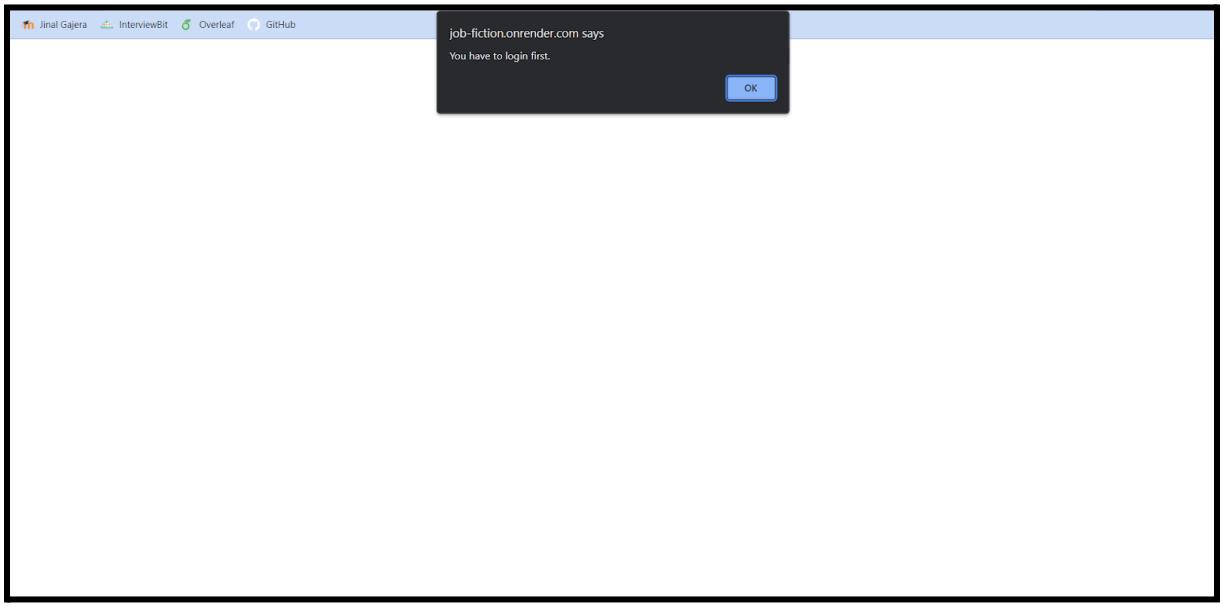


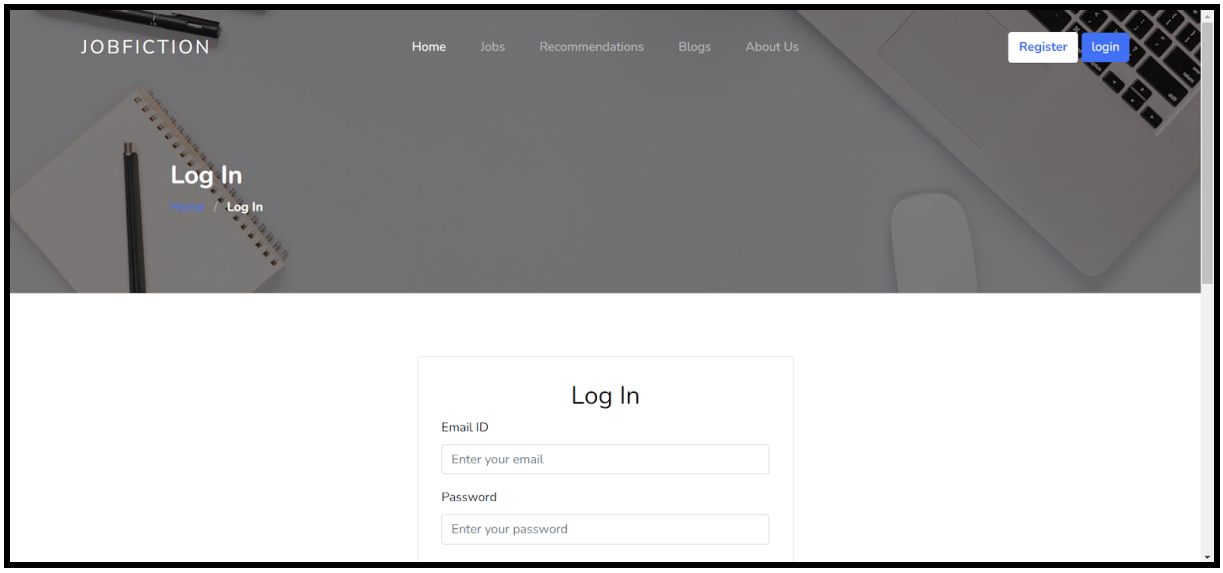
3. View profile Module

→ When a user clicks on the view profile if (s)he is already logged in then redirect to the view profile where (s)he can see personal details of him/her.

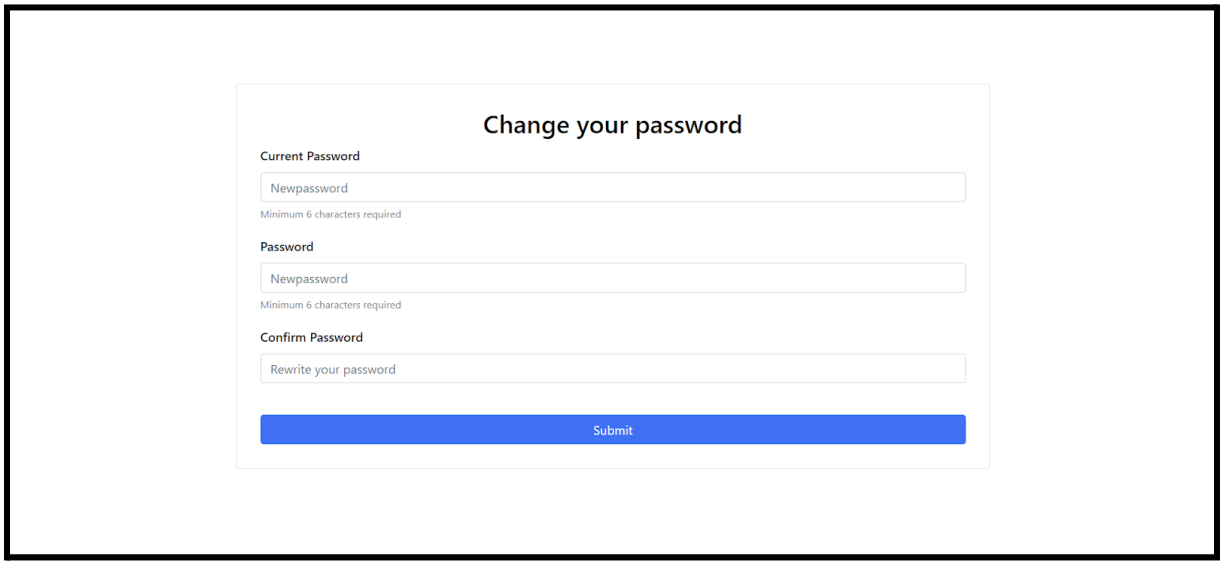


→ If the user is not logged in then redirect to the login page.

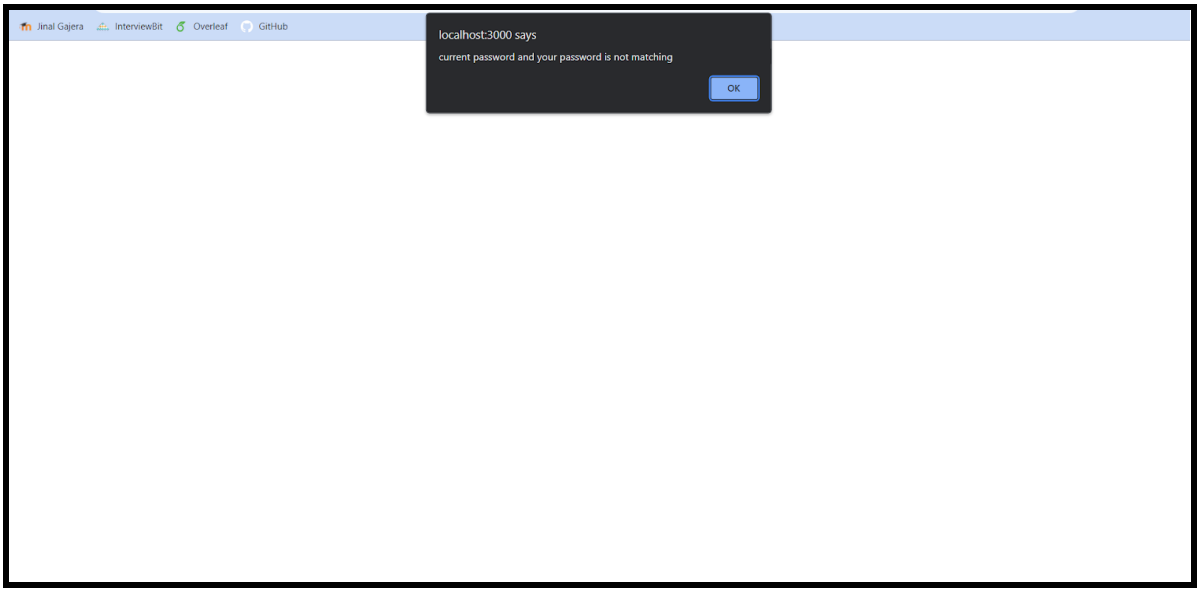




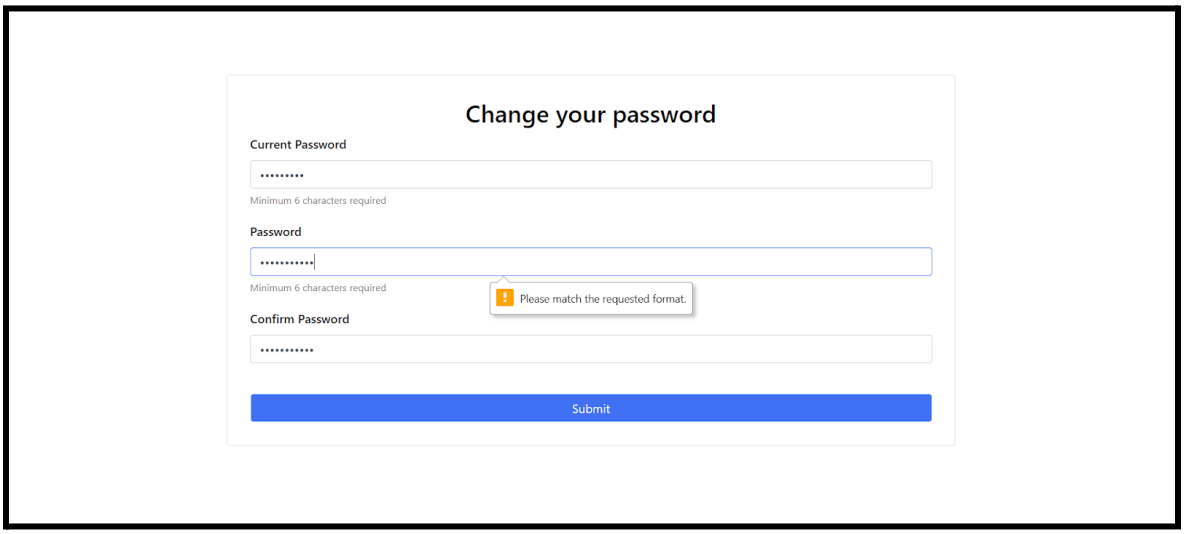
4. Change Password Module



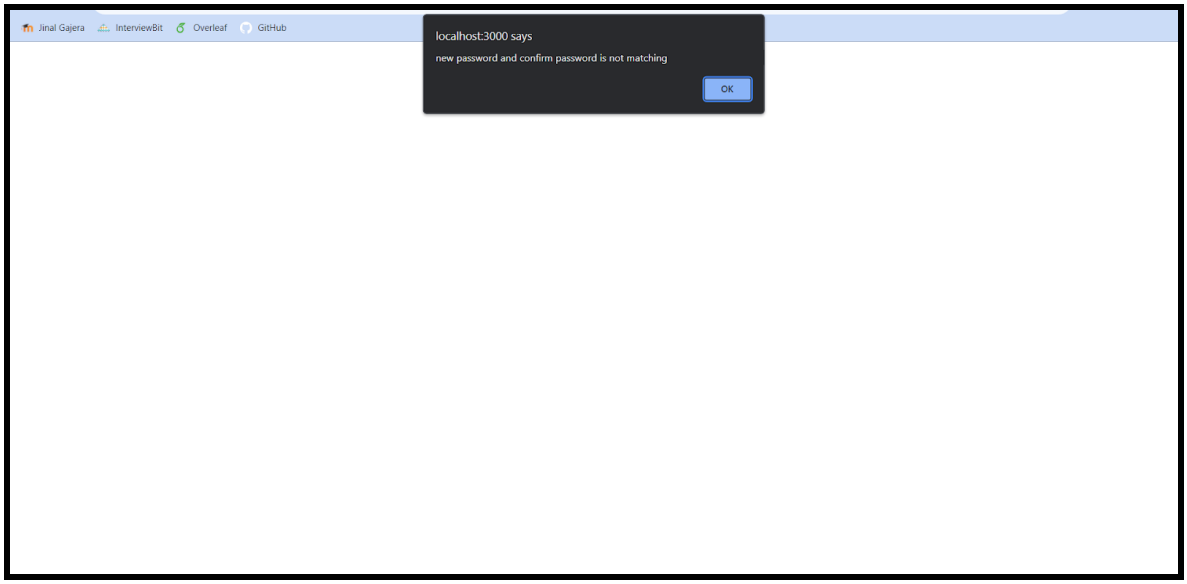
→ change password with invalid current password.



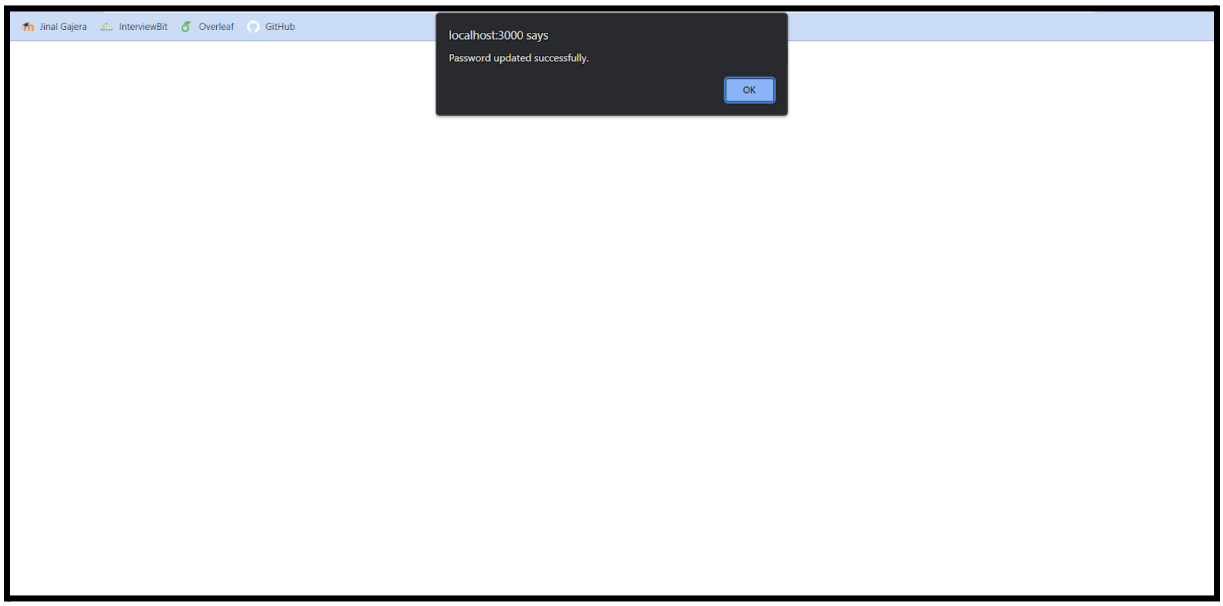
→ when a changed password is invalid.



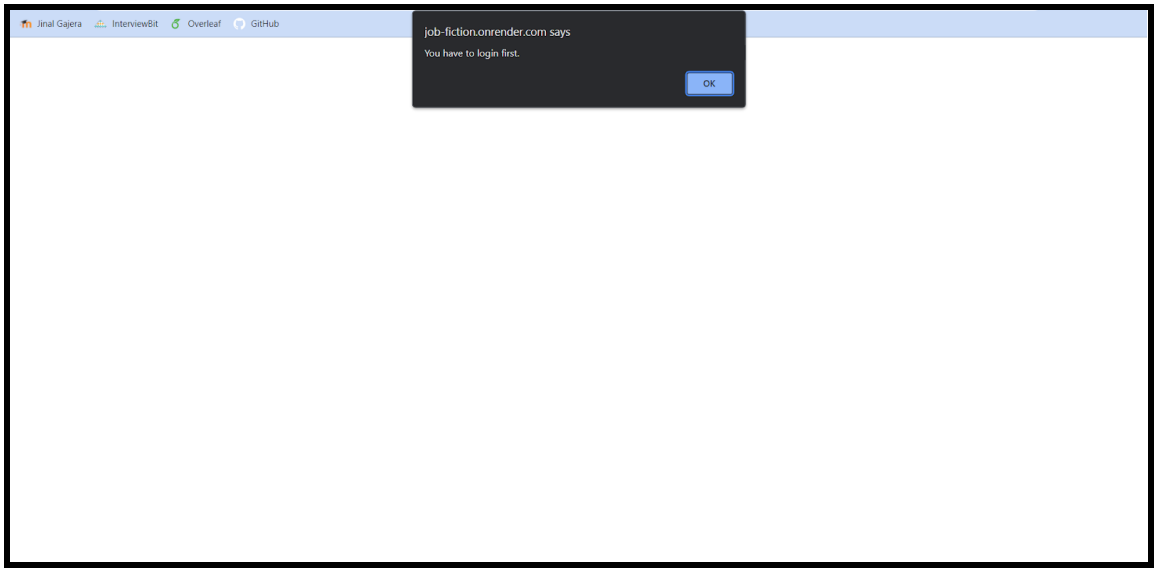
→ when confirm password and new password is not matching.

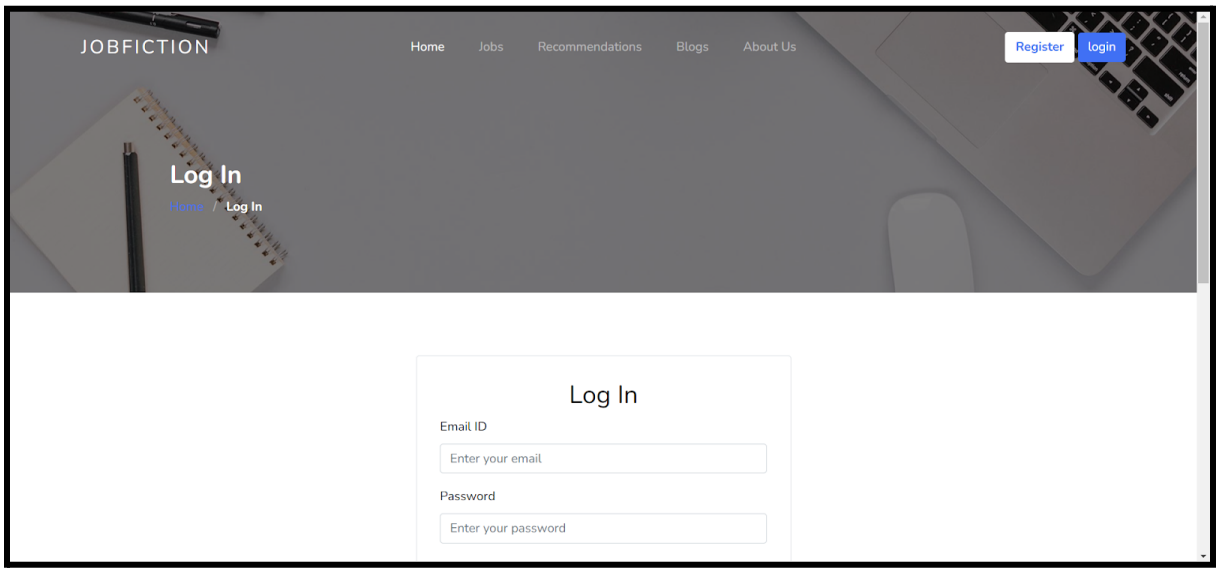


→ All valid fields, successfully change password.



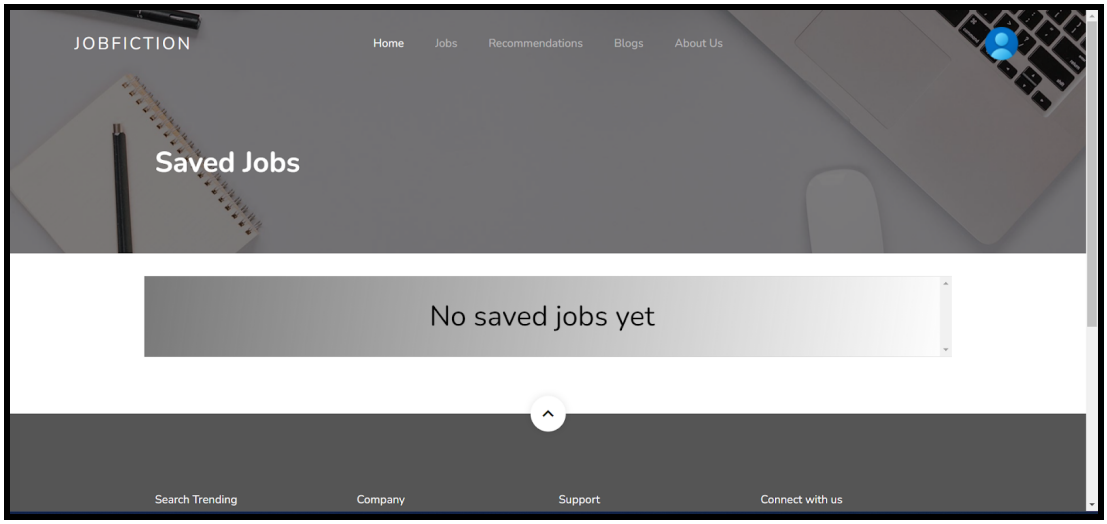
→ If the user is not logged in then redirect to the login page.



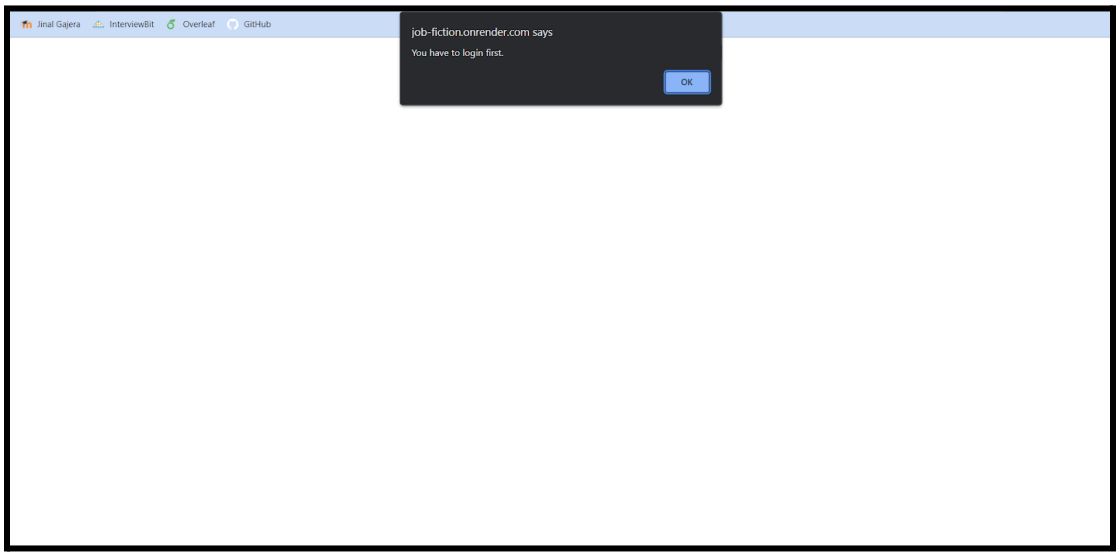


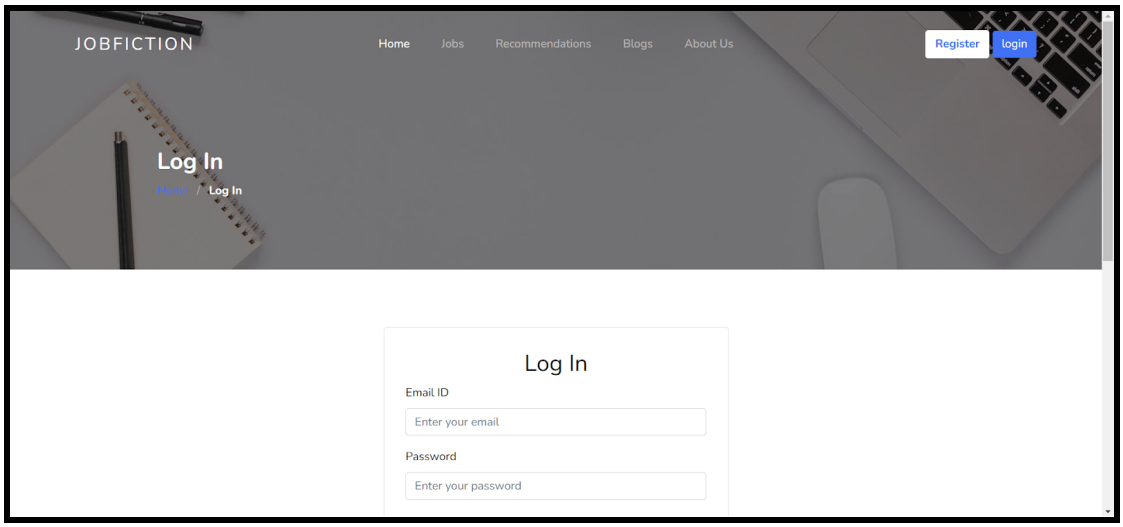
5. Saved post Module

→ When a user clicks on the saved Jobs if (s)he is already logged in then redirect to the saved job list where (s)he can see previous saved job posts saved by him/her.



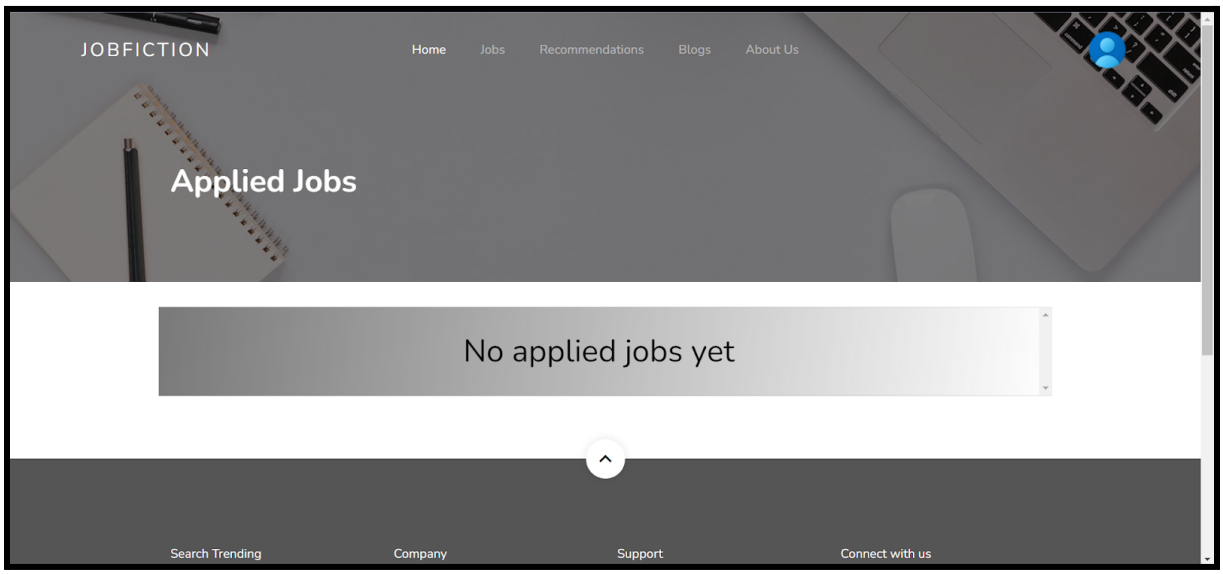
→ If the user is not logged in then redirect to the login page.



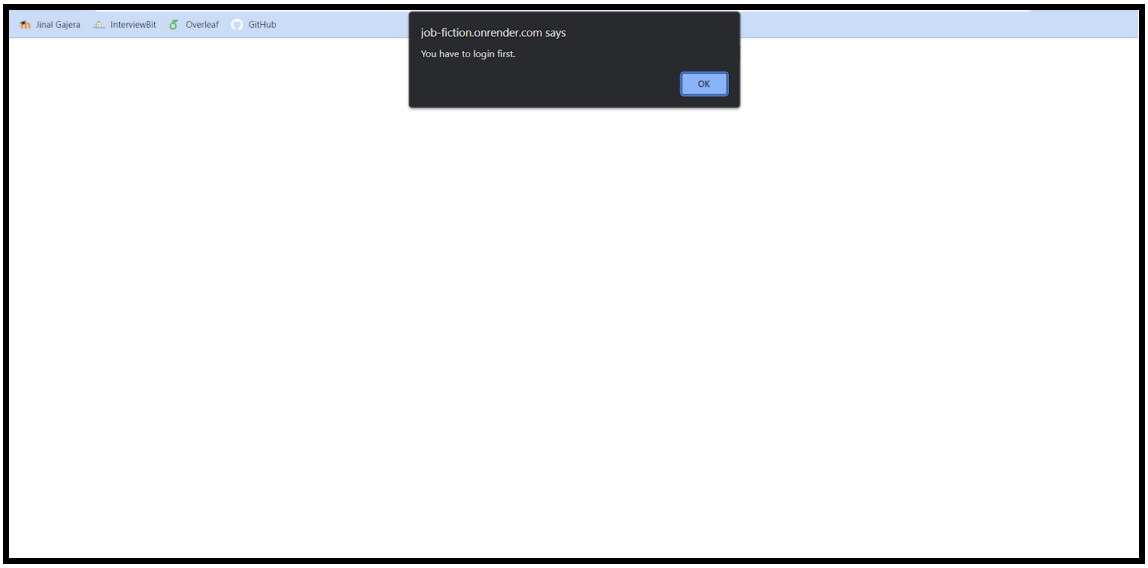


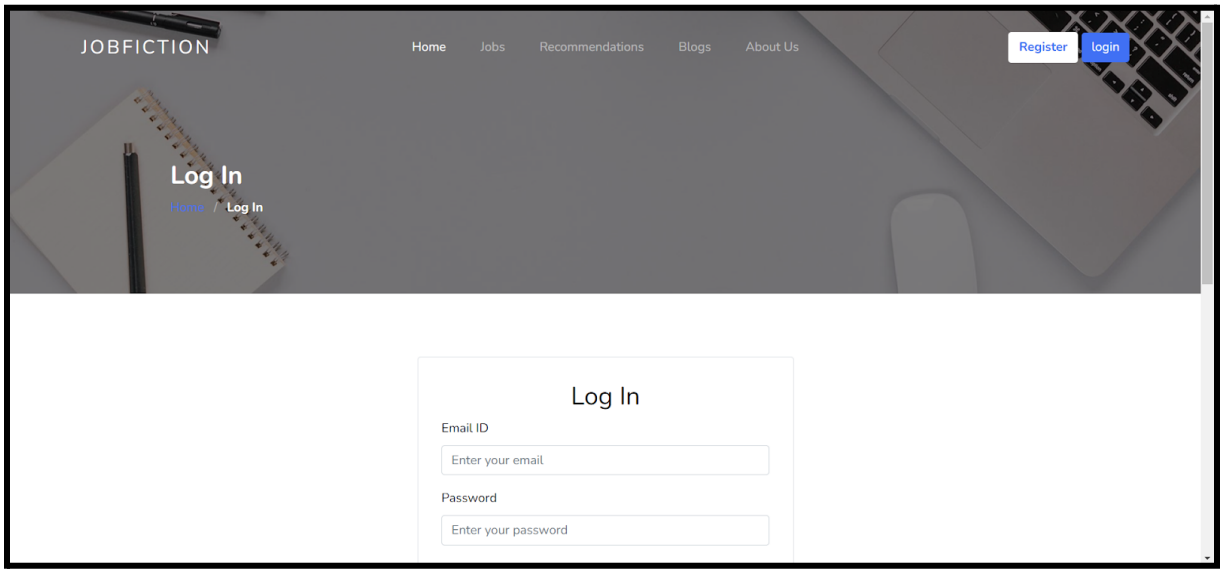
6. Applied jobs Module

→ When a user clicks on the apple jobs if (s)he is already logged in then redirect to the applied job list where (s)he can see previous applied job posts applied by him/her.

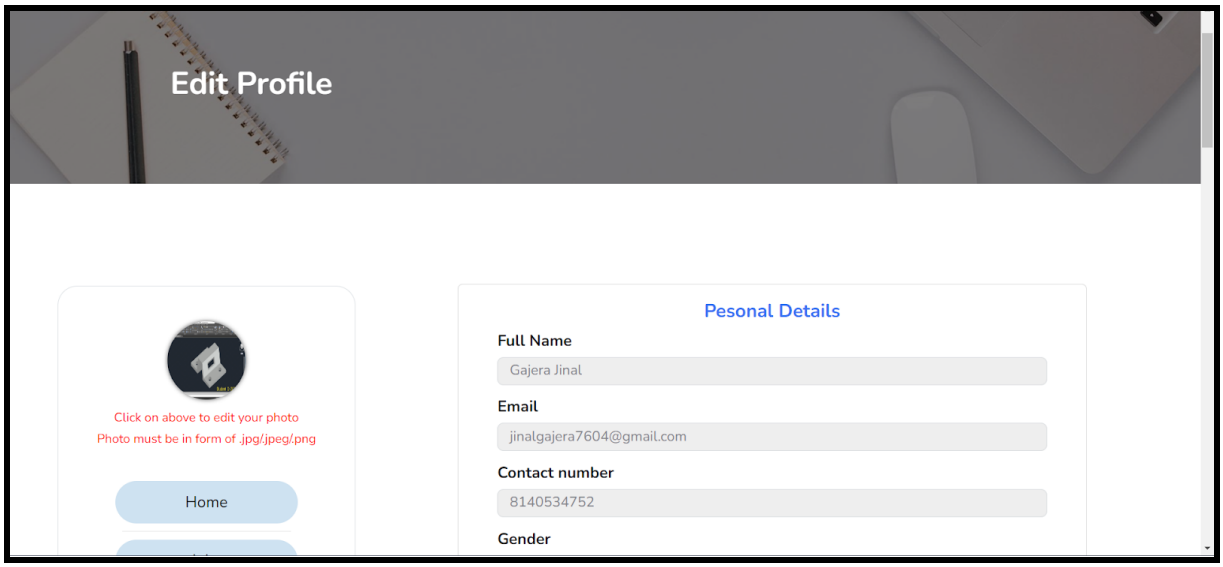


→ If the user is not logged in then redirect to the login page.

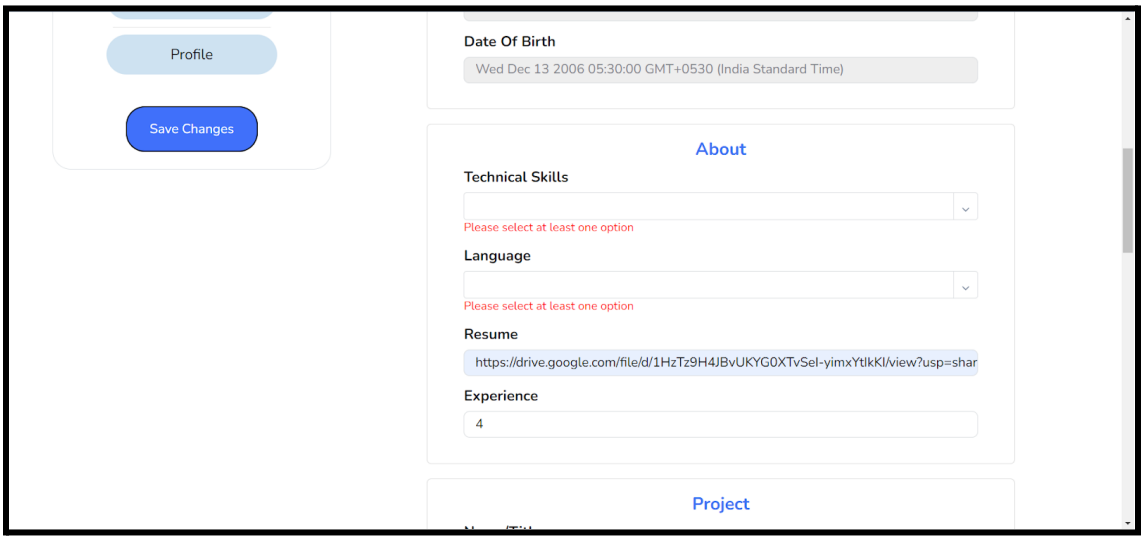


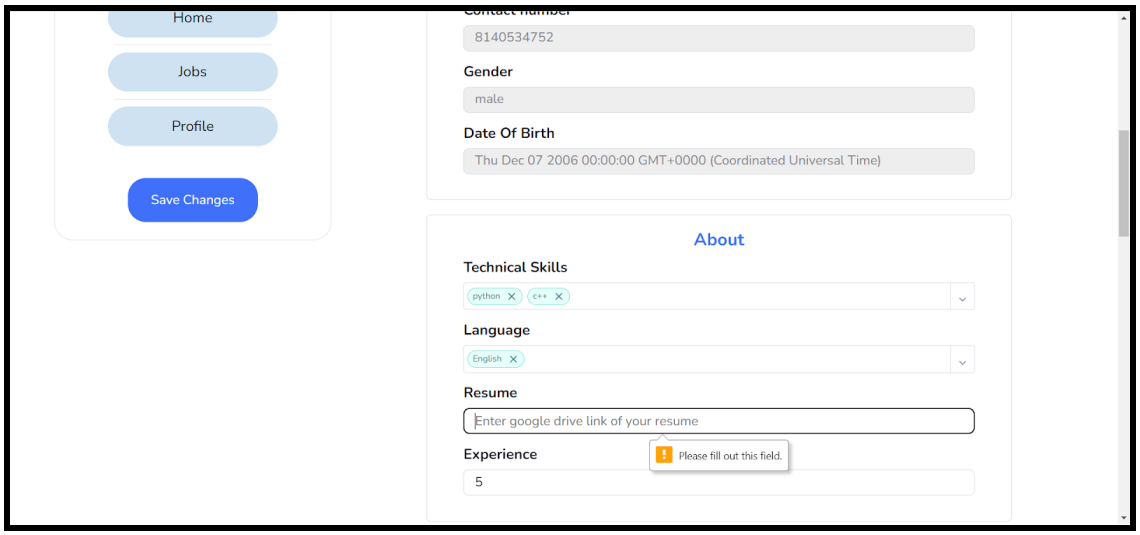


7. Edit Profile module.

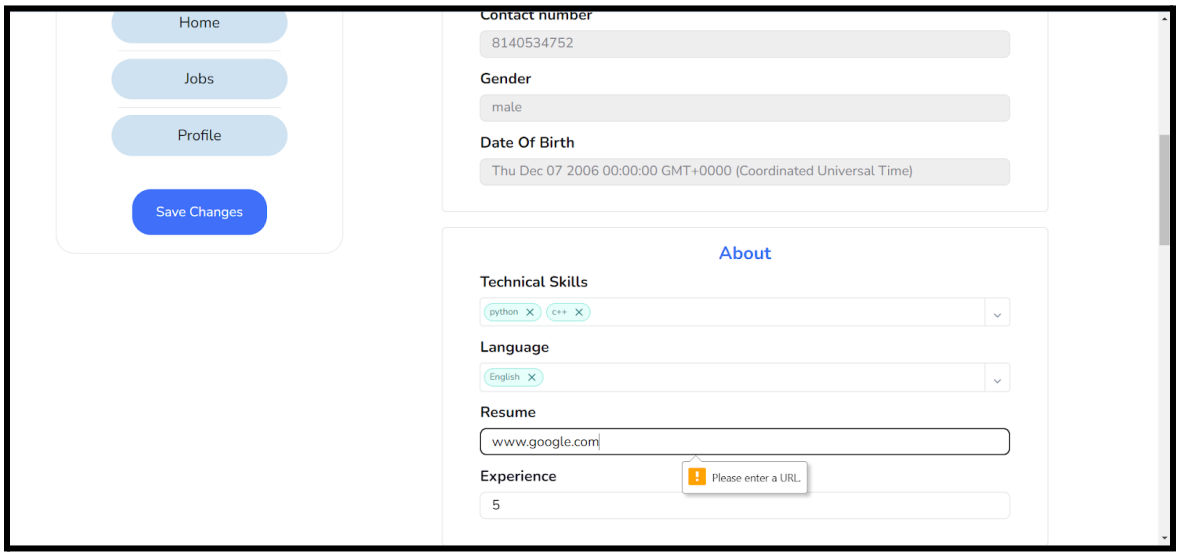


→ save changes with any empty field not allowed.

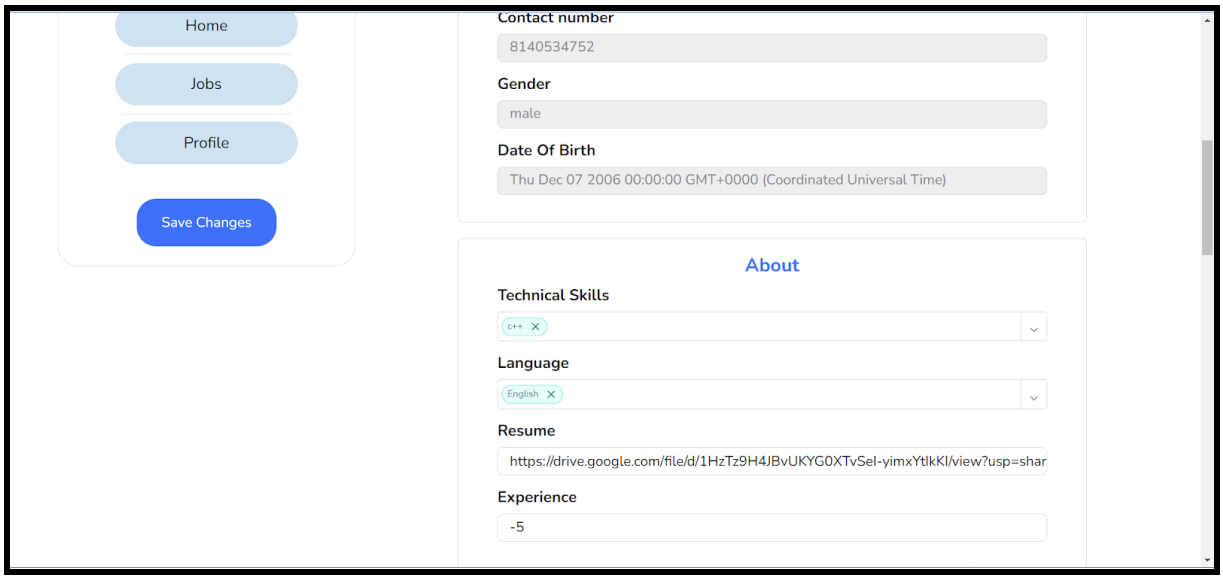




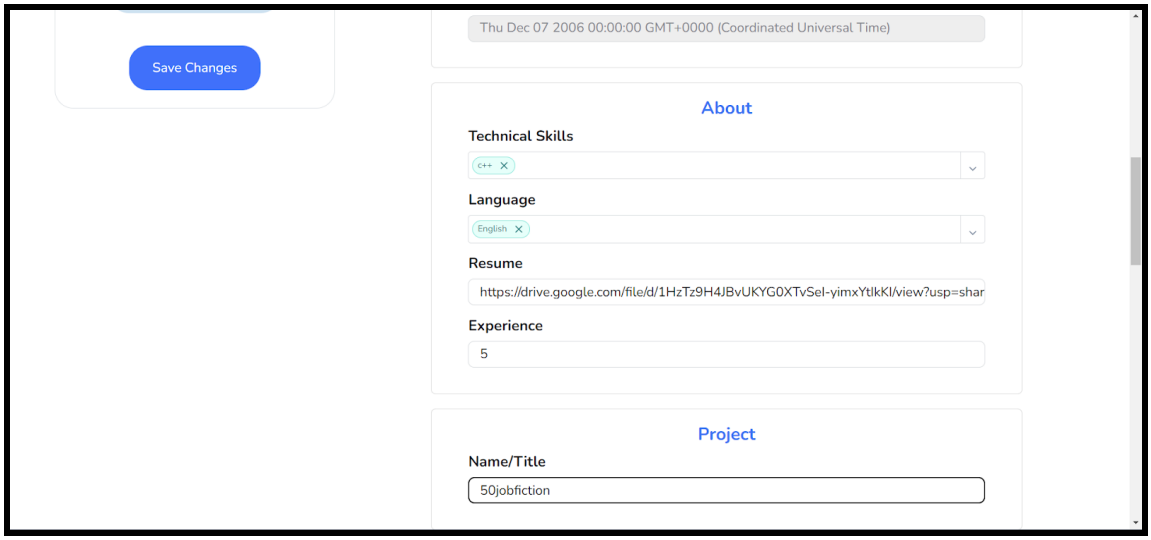
→ Invalid resume link.

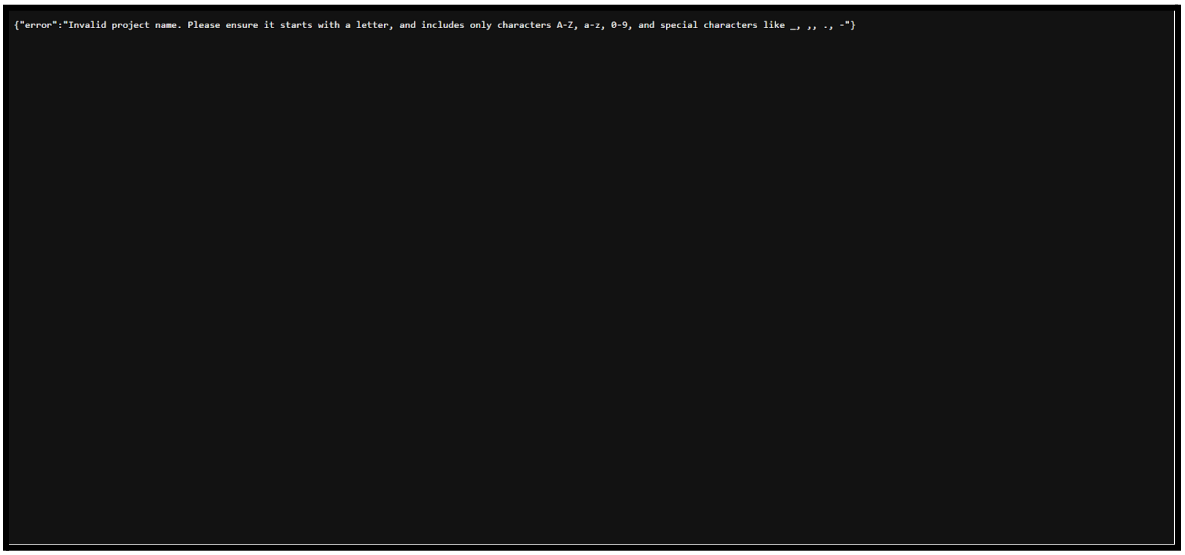


→ Invalid experience.

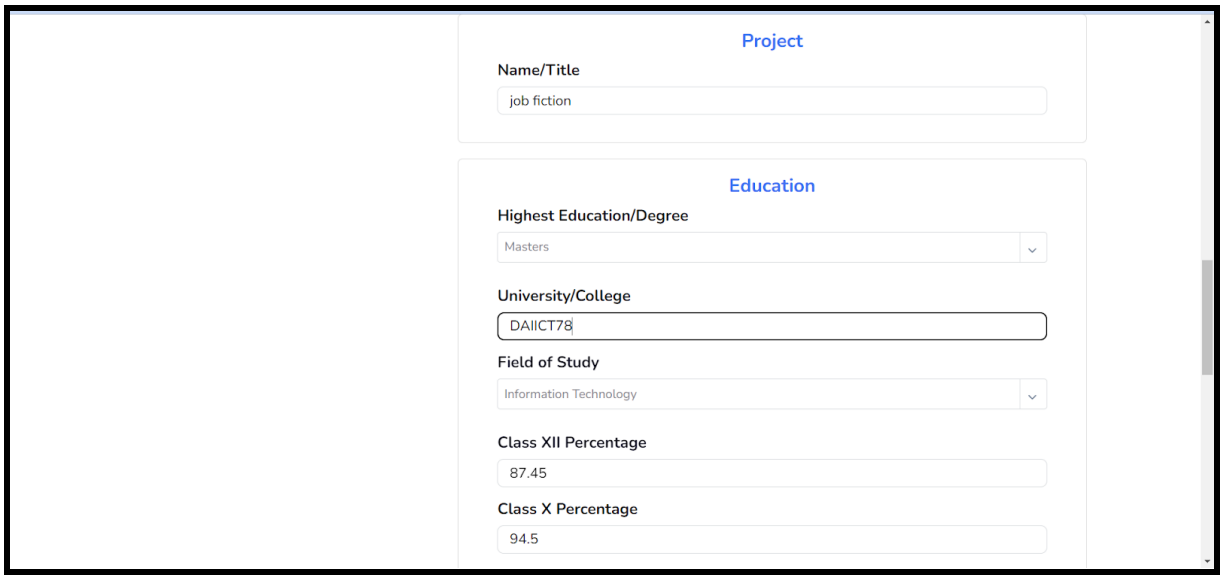


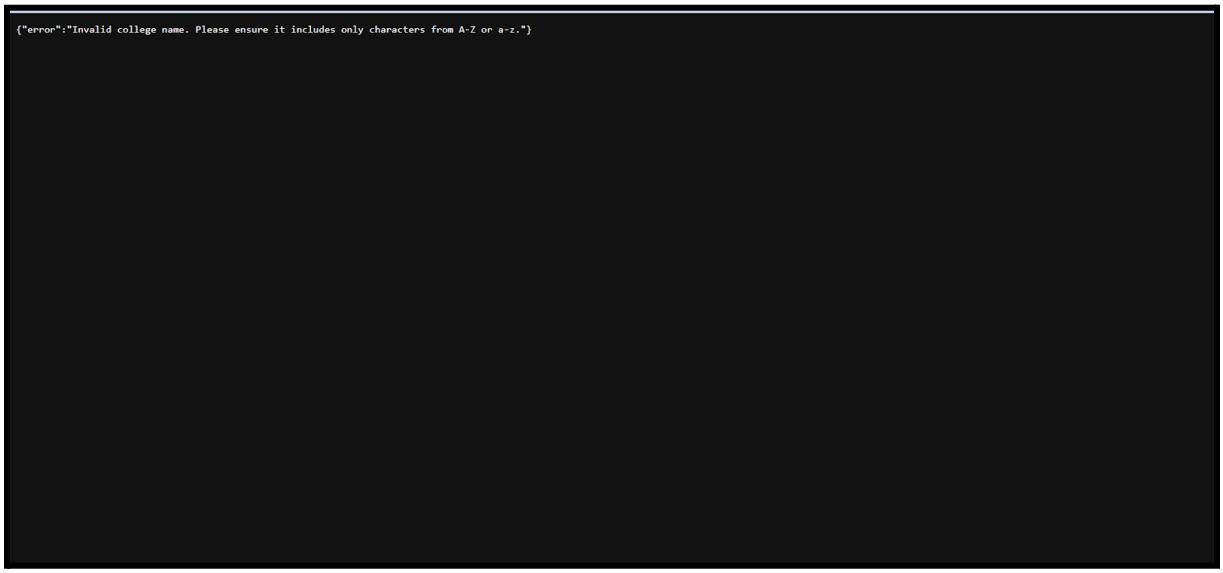
→ Invalid Project name.



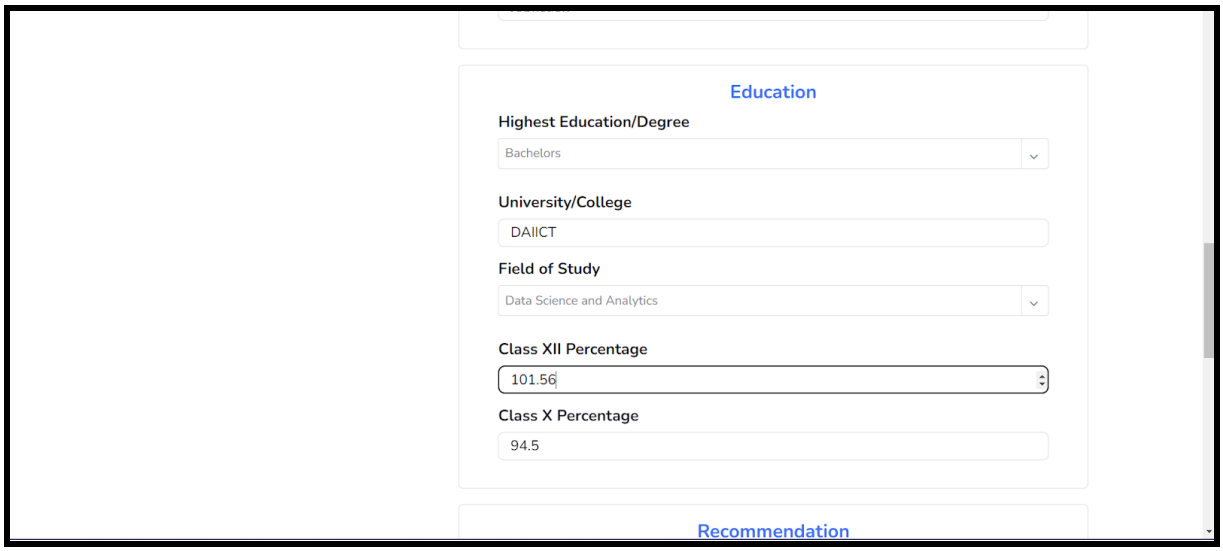


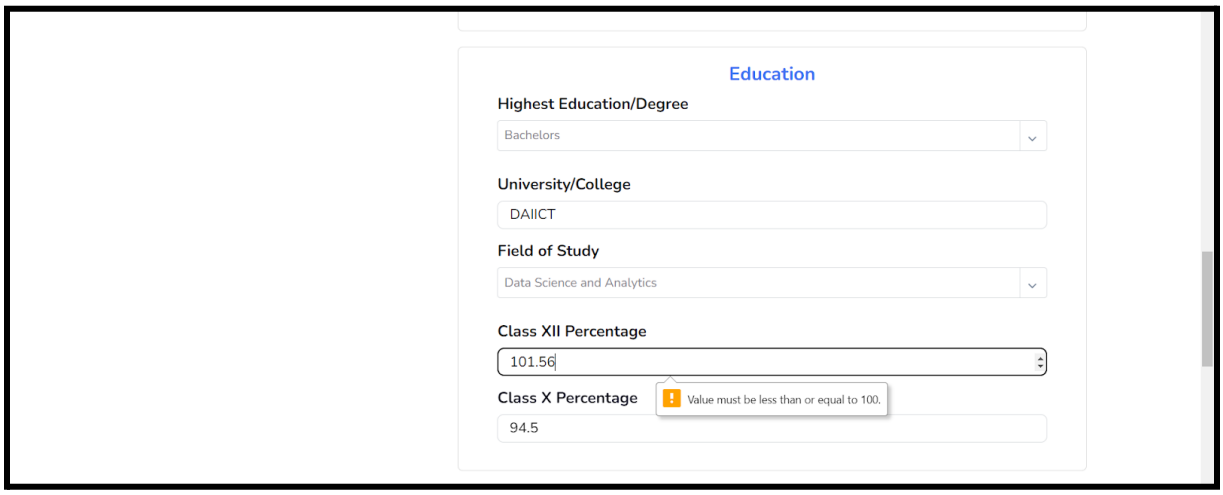
→ Invalid collage name.



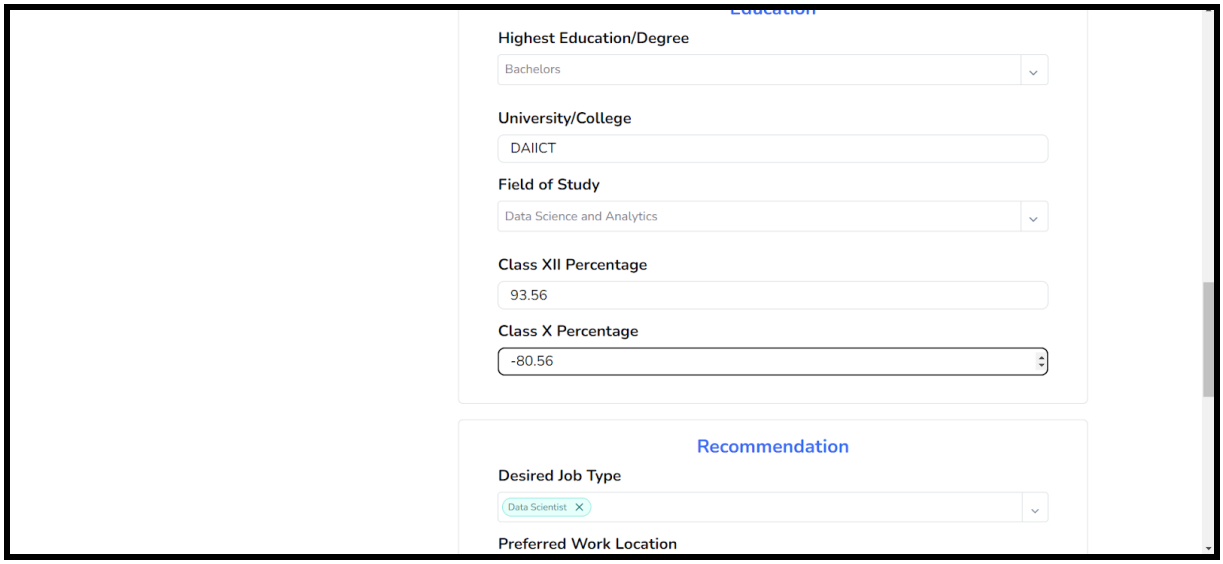


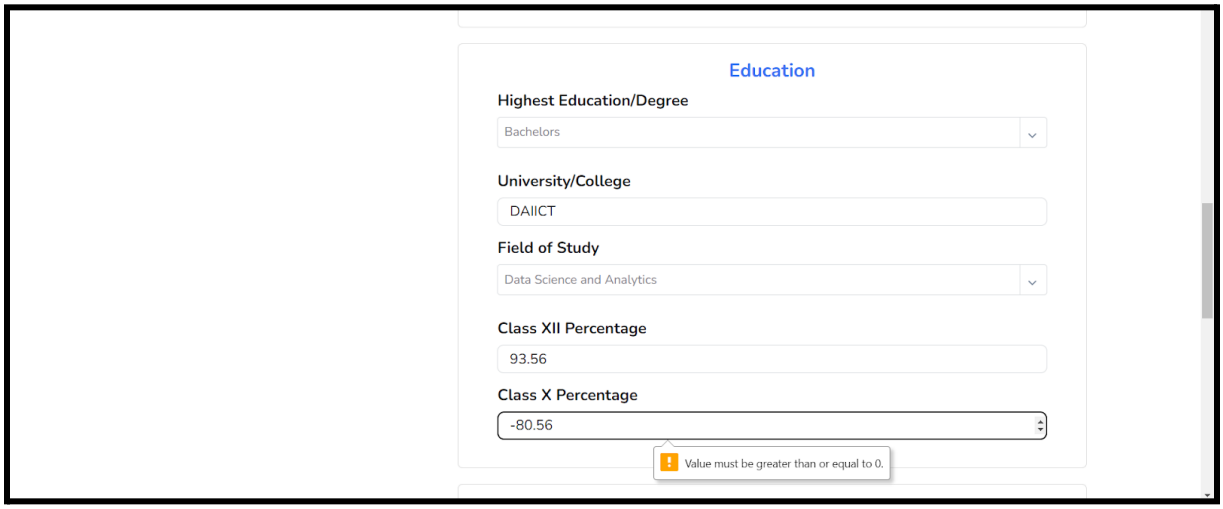
→ Invalid class12 grade.





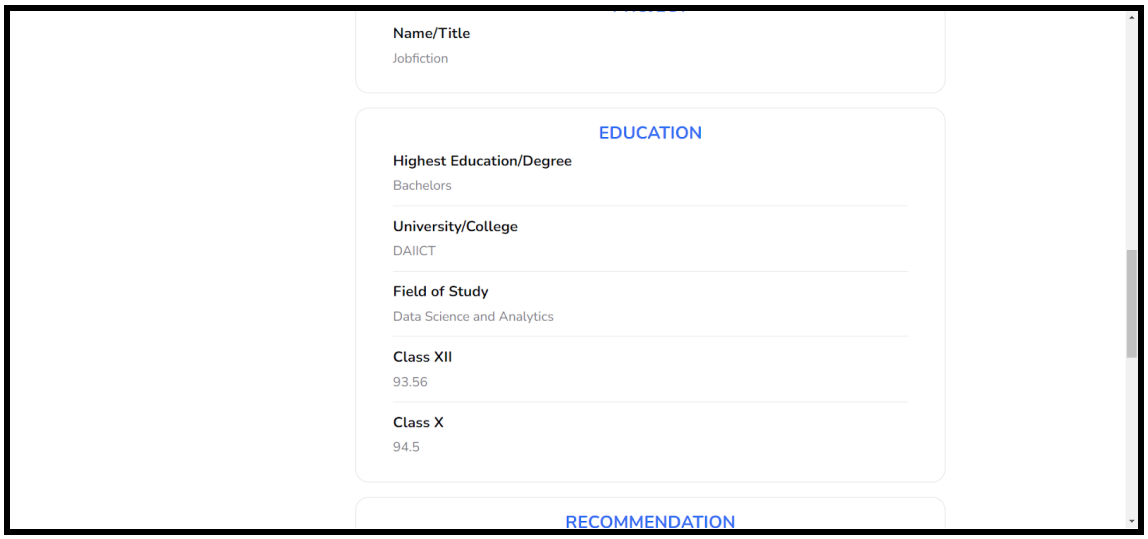
→ Invalid class10 grade.



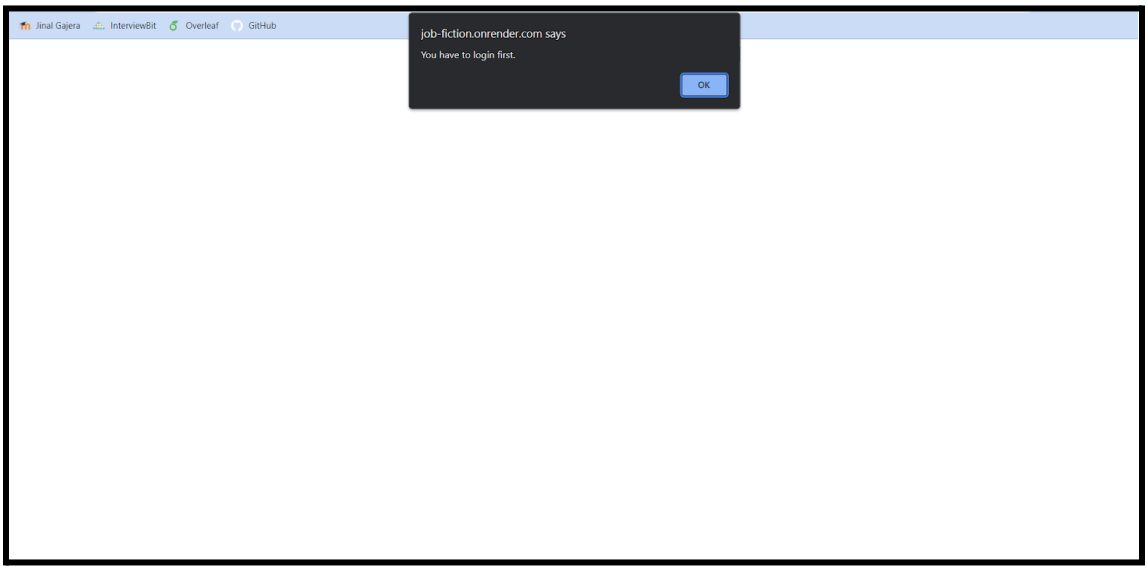


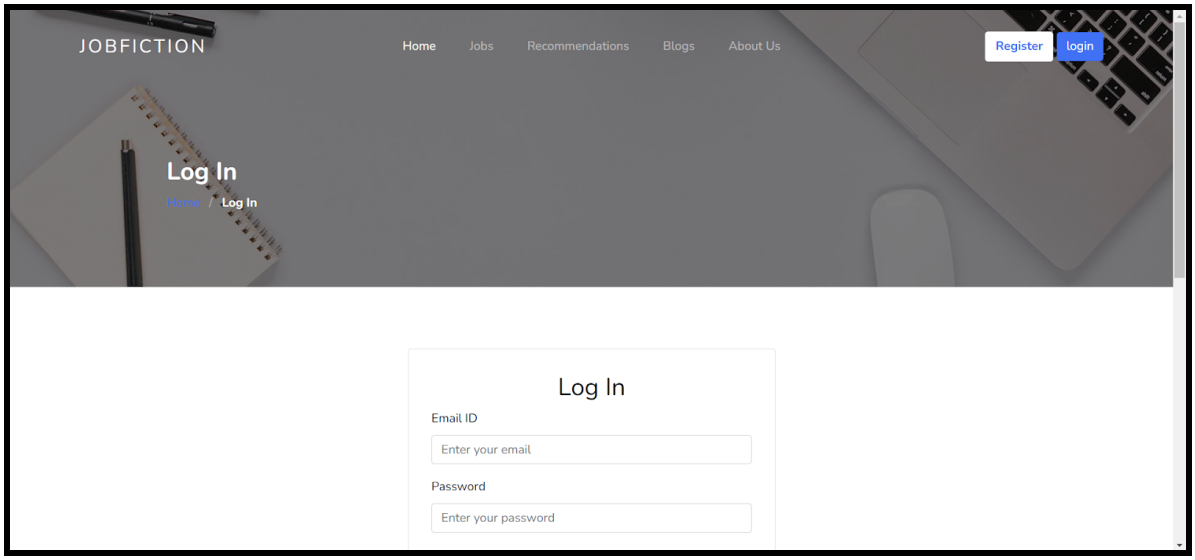
→ with all valid fields.

→ All the fields successfully update in the view profile page.

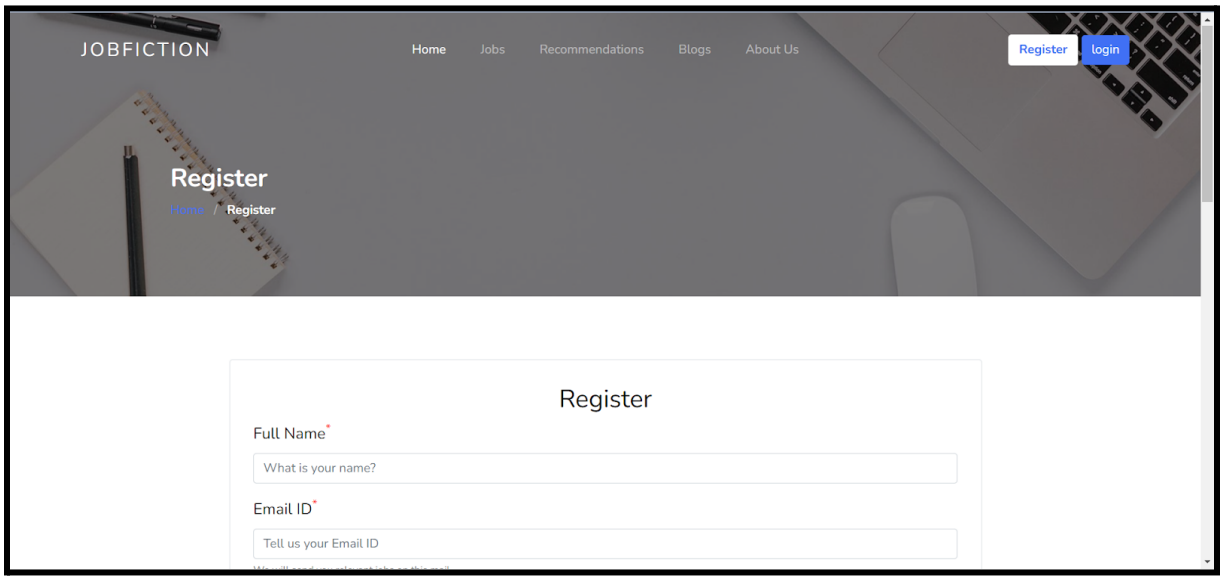


→ If the user is not logged in then redirect to the login page.

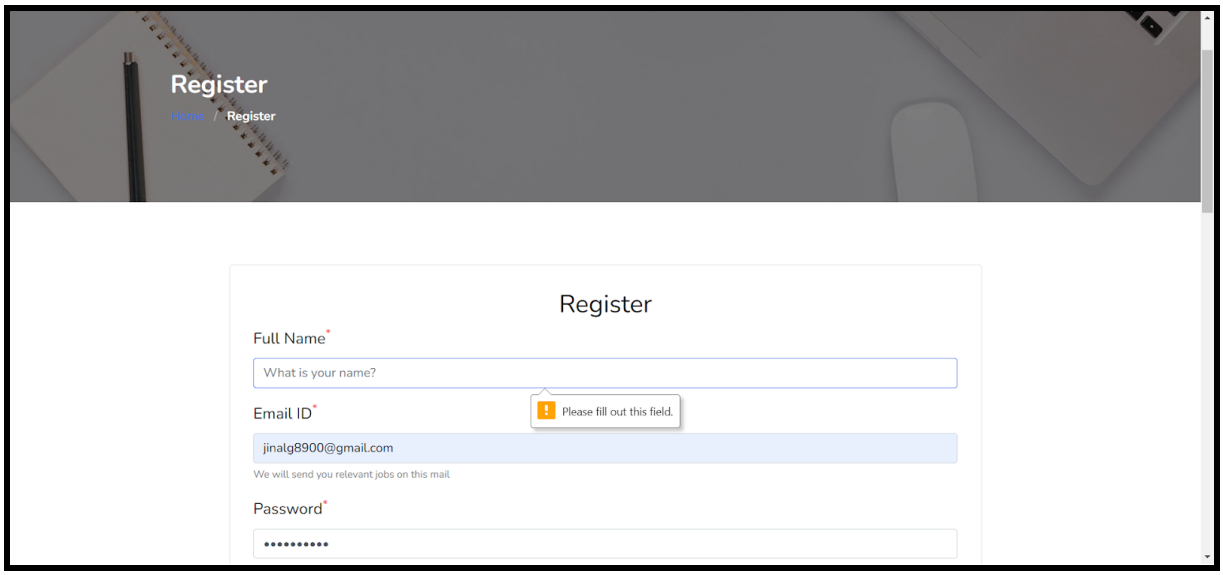


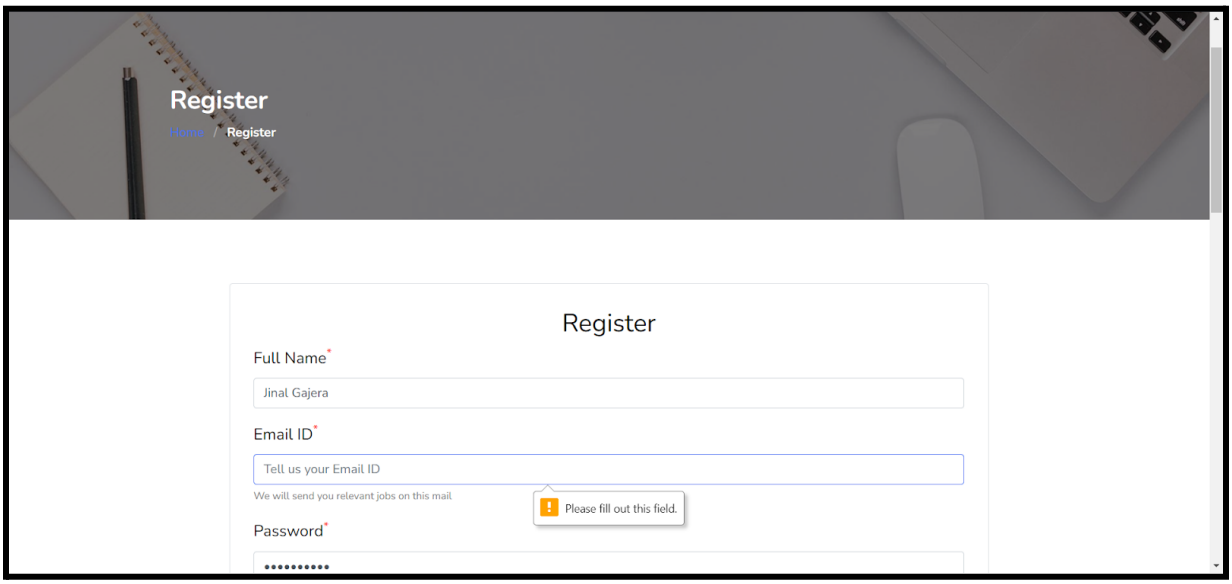


8. Register Module

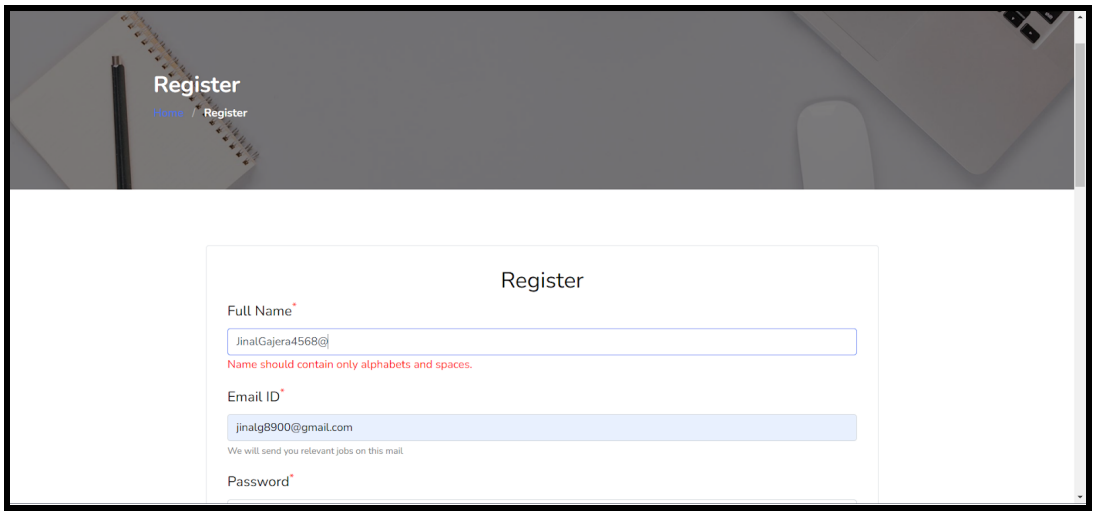


→ Register with empty fields not allowed.

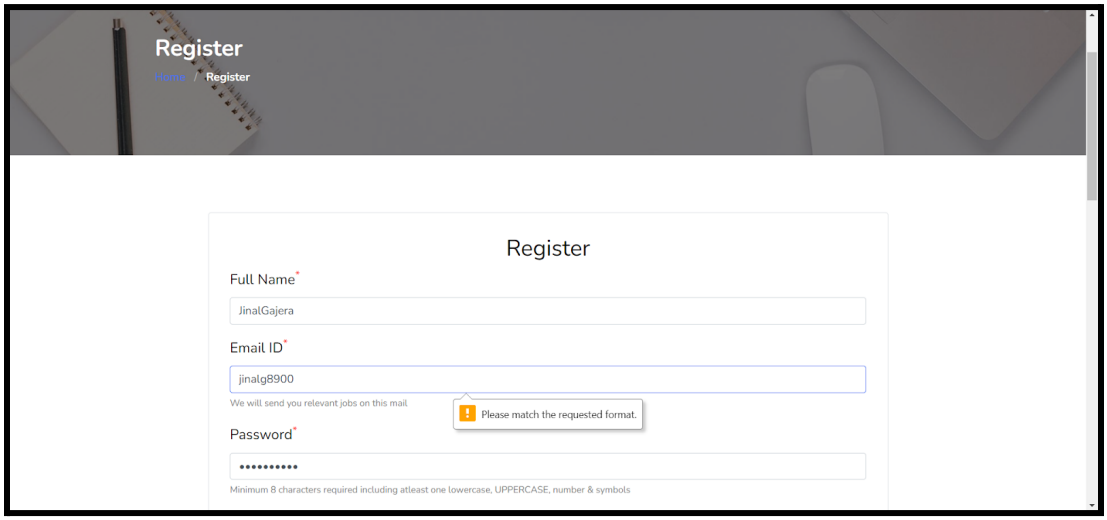




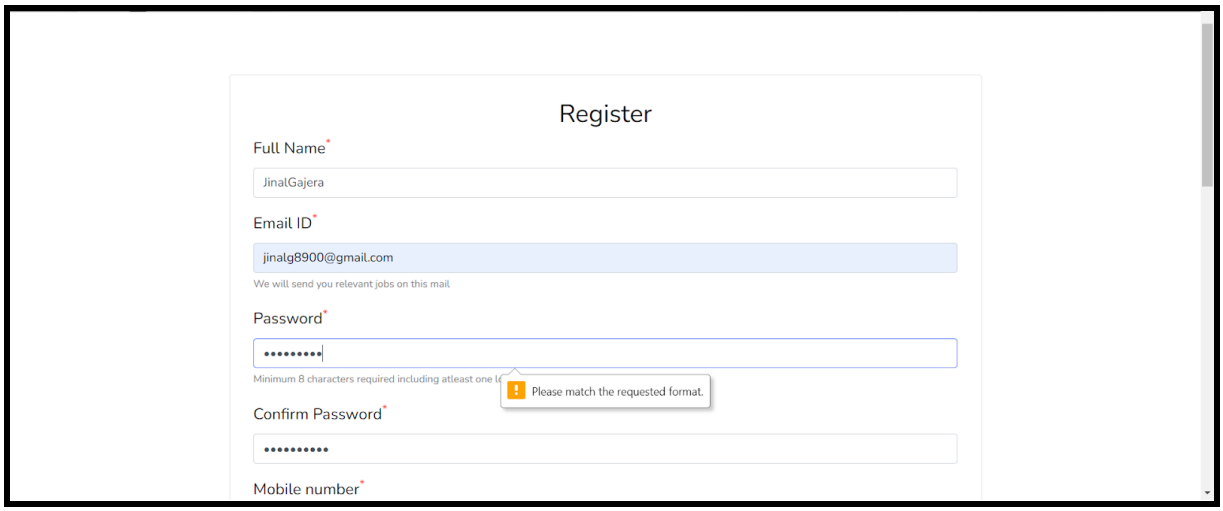
→ Invalid Full name.



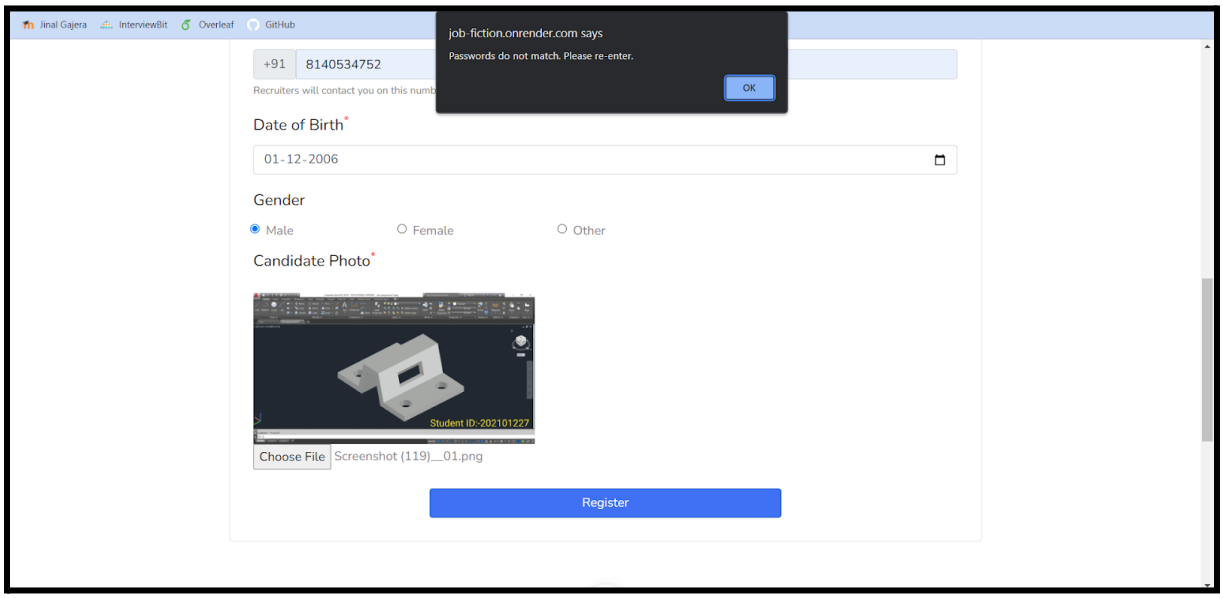
→ Invalid email id.



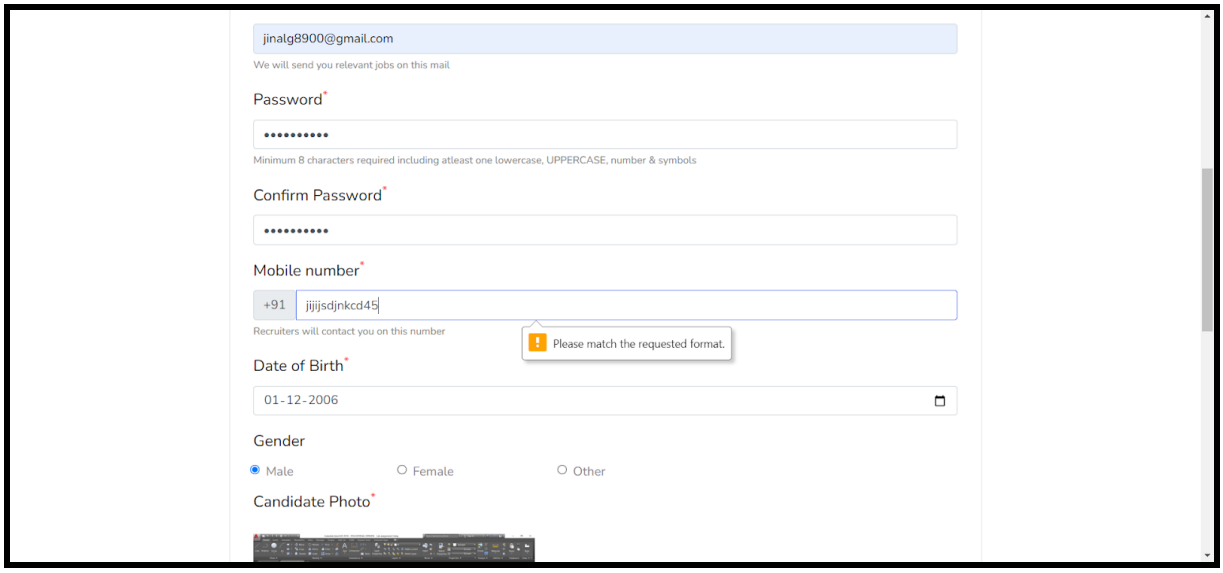
→ Invalid Password.



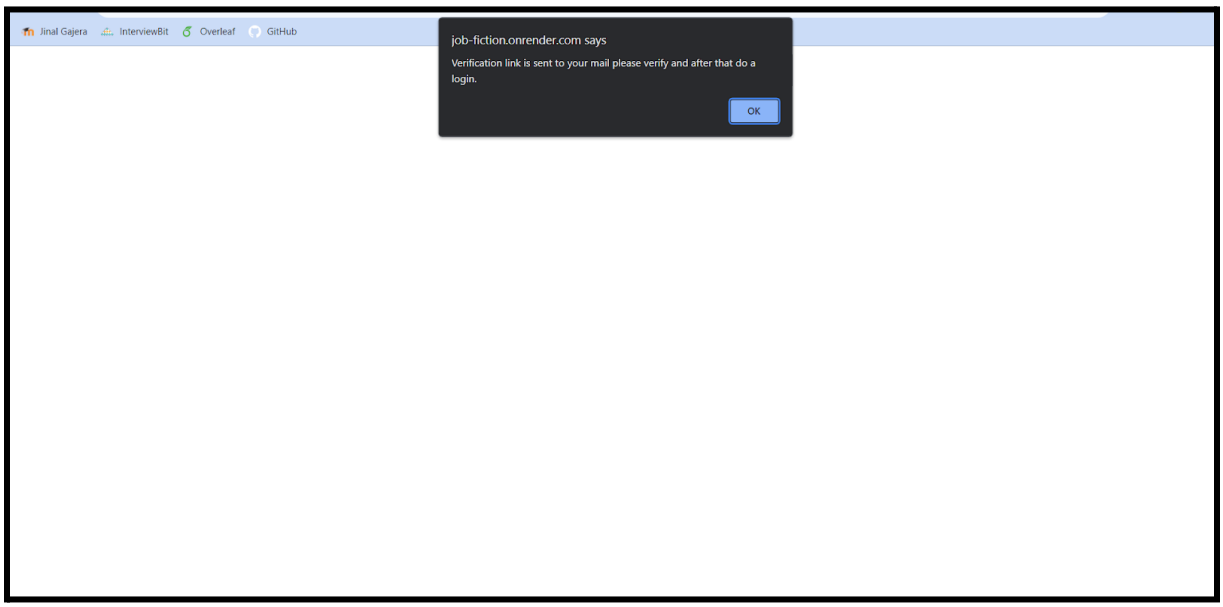
→ Password and confirm password is not matching.

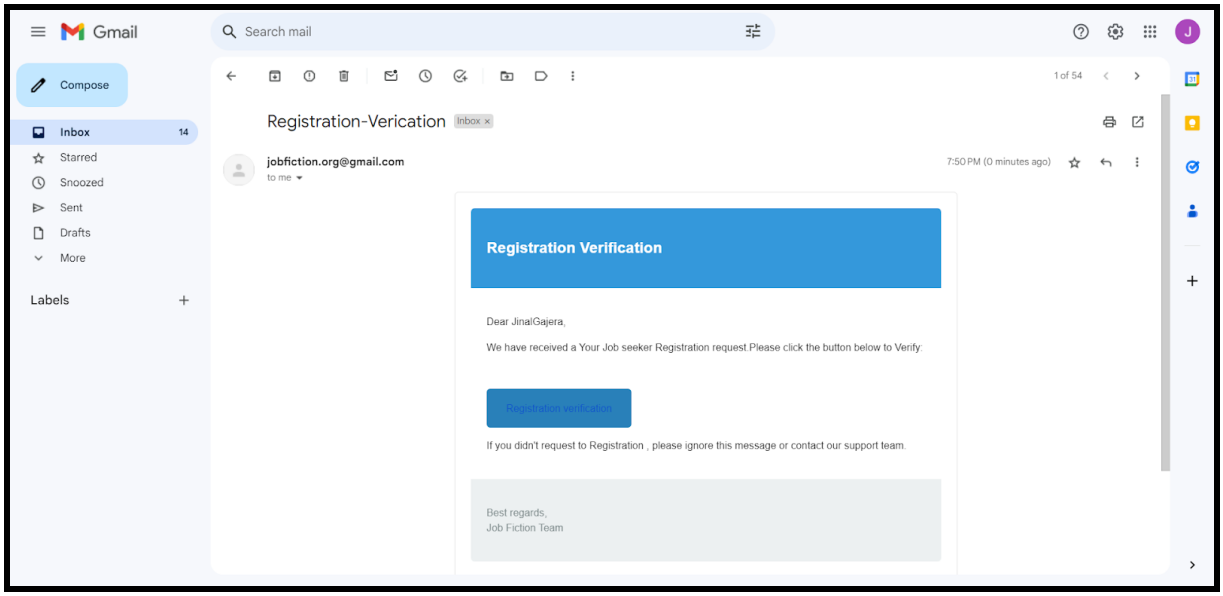


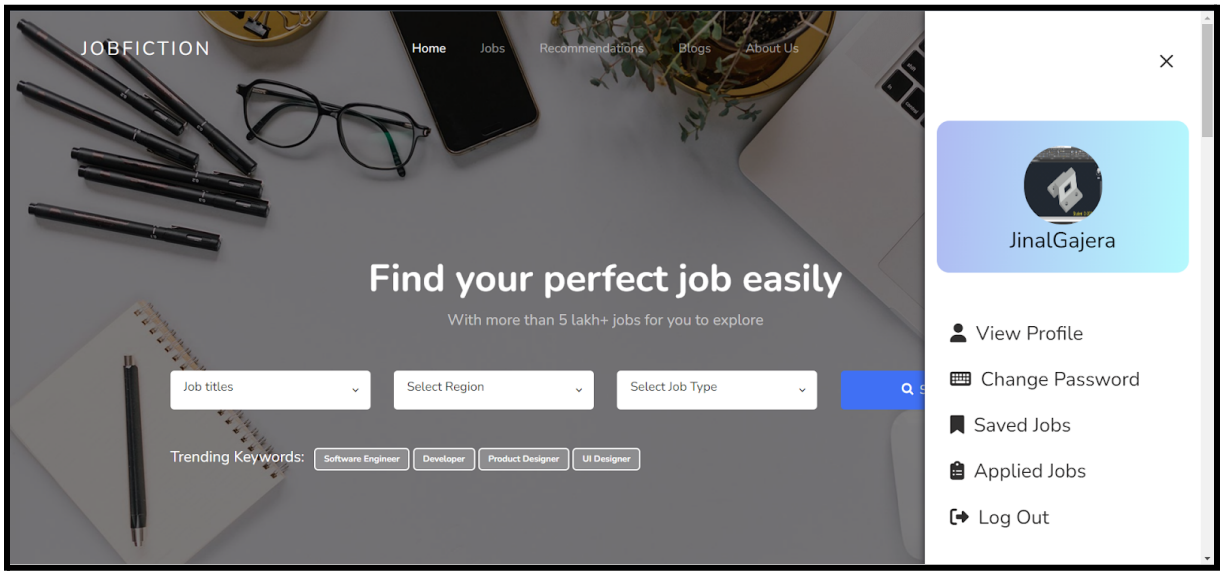
→ invalid Mobile Number.



→ All valid Inputs, Job seeker successfully able to register.

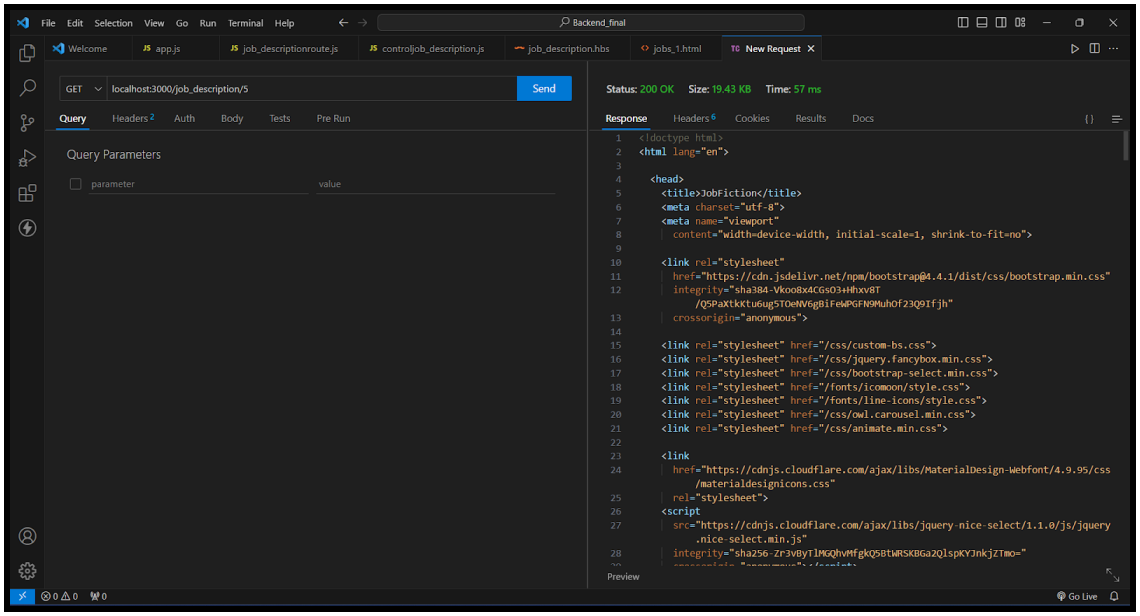






9. Job description module (Method is GET , Route for this module is '/job_description/id')

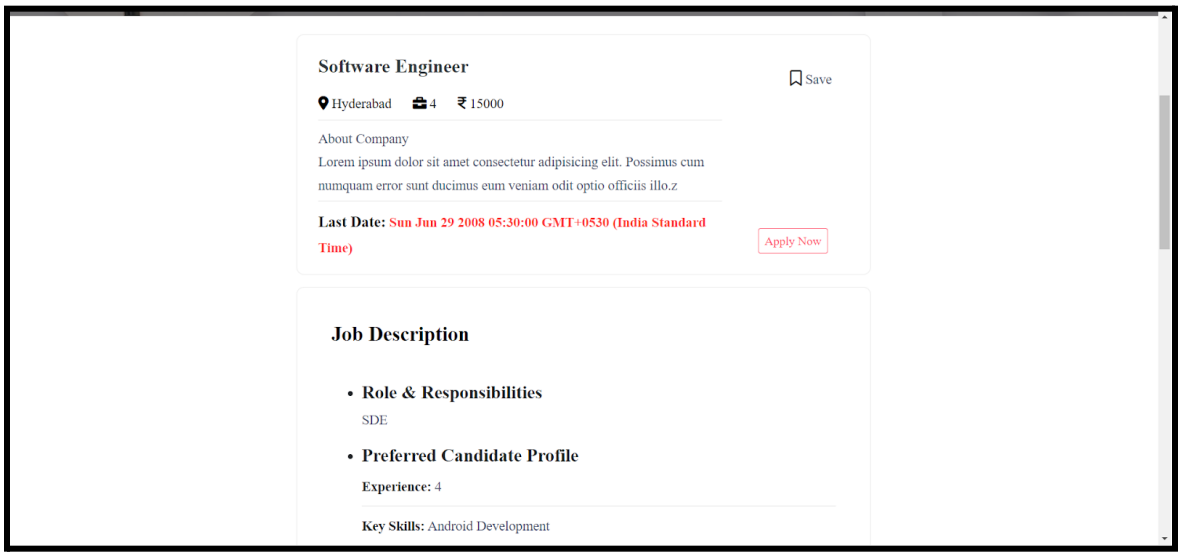
→ we send a get request using route '/job_description/5' here 5 is a job_id of a job post posted by the company.



→ As we can see in the above screenshot, route '/job_description/5' returns us a HTML file which is a job description page displayed after the GET request.

→ It displays a detailed description of a job post like company description, required experience,salary, work mode,location, due date for applying in this job post etc.

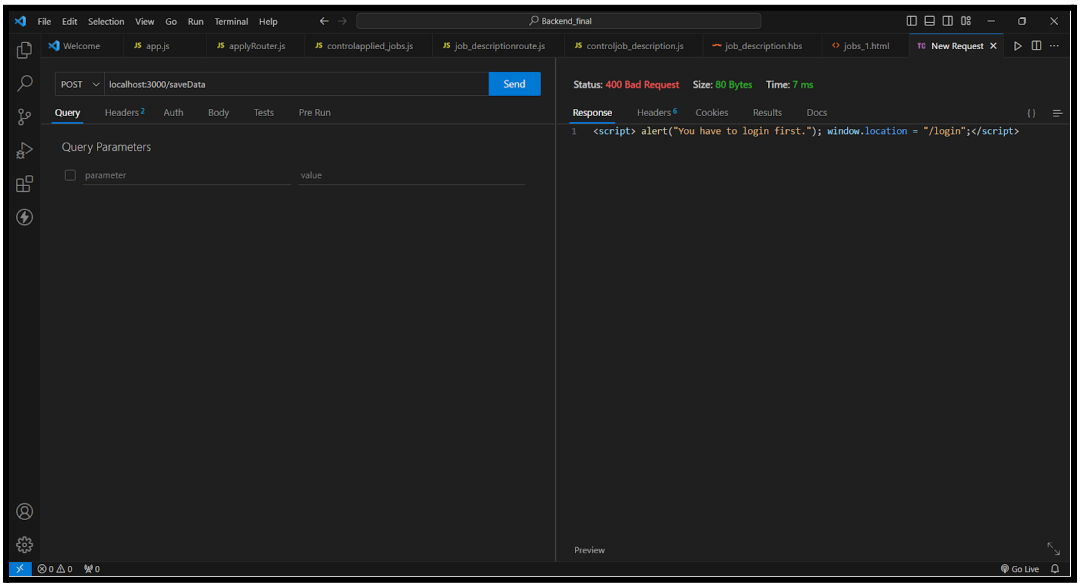
→ User login is not mandatory to see the job description.

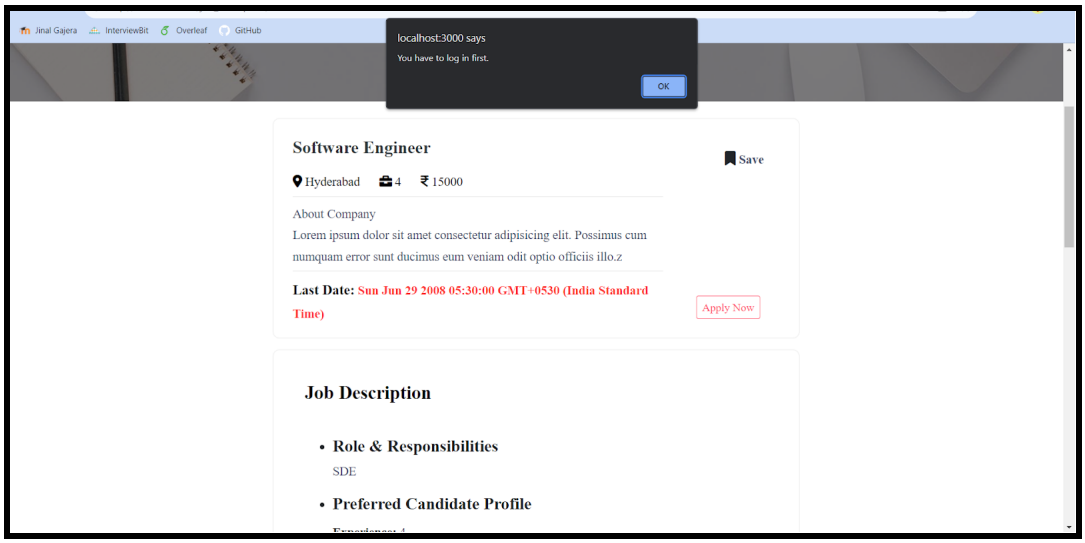


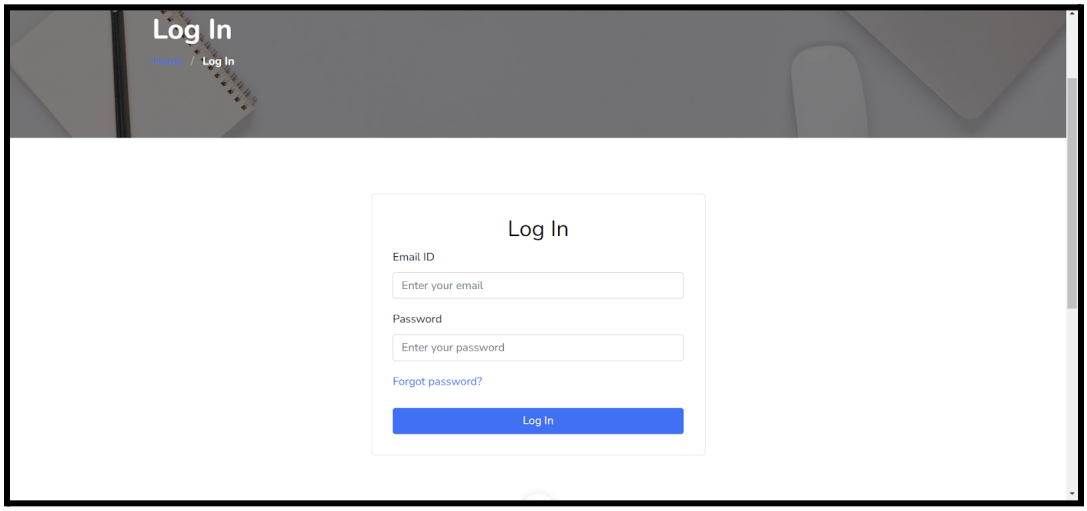
→ After reading the descriptions, there are two things we can do in this job description page.
→ We can save this job post for our future references and we can also apply for this job.

10. Save/Unsave Job post module (Method is POST , Route for this module is ‘/saveData’)

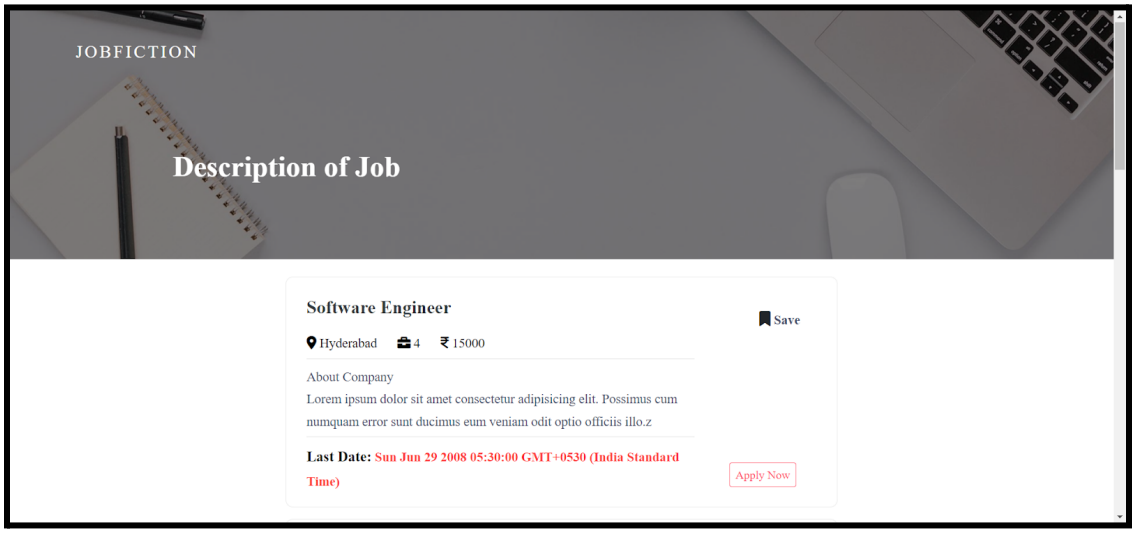
→ when we send a post request using route ‘/saveData’, if the user is not logged in then it gives an alert that “you have to login first.” and redirect the user to the login page.



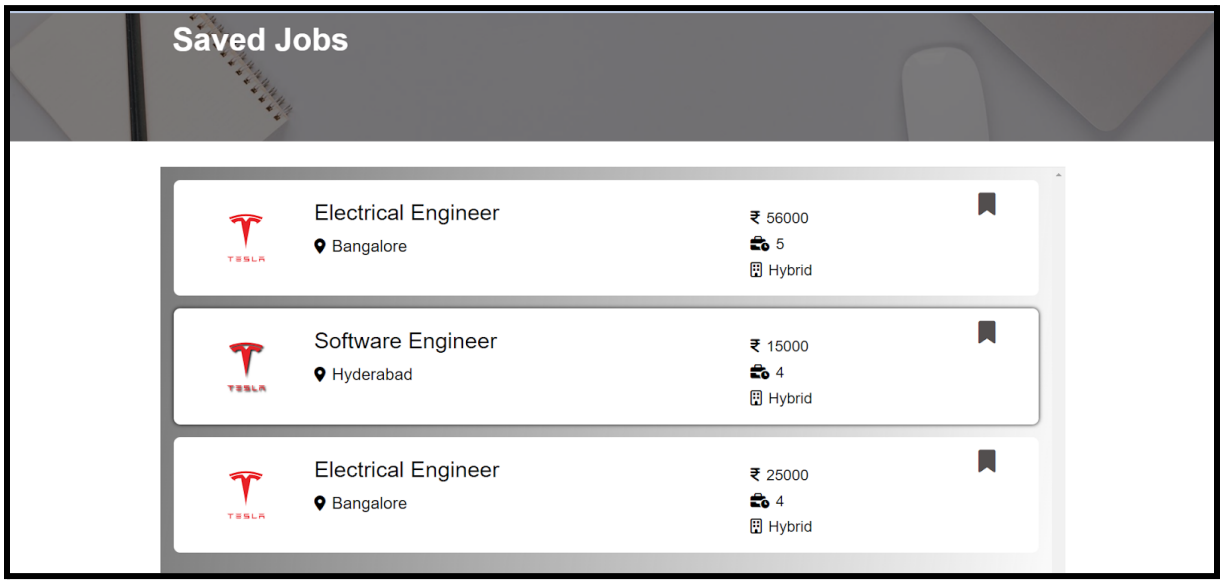




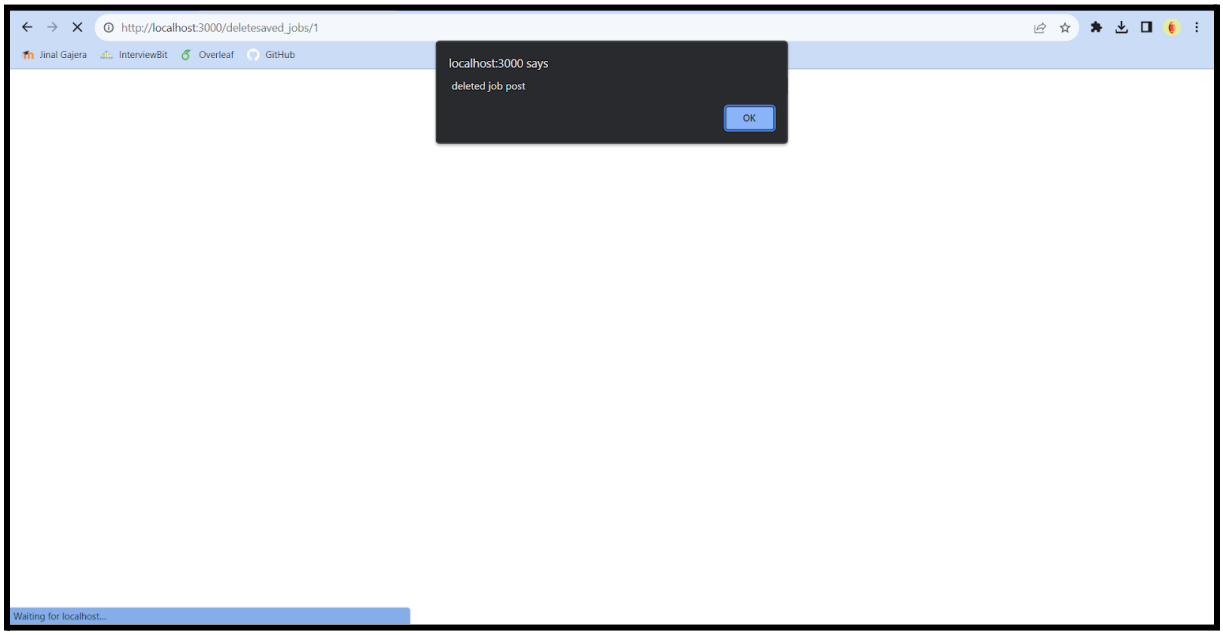
→ After the user is logged in (s)he is able to save job post in the save list.

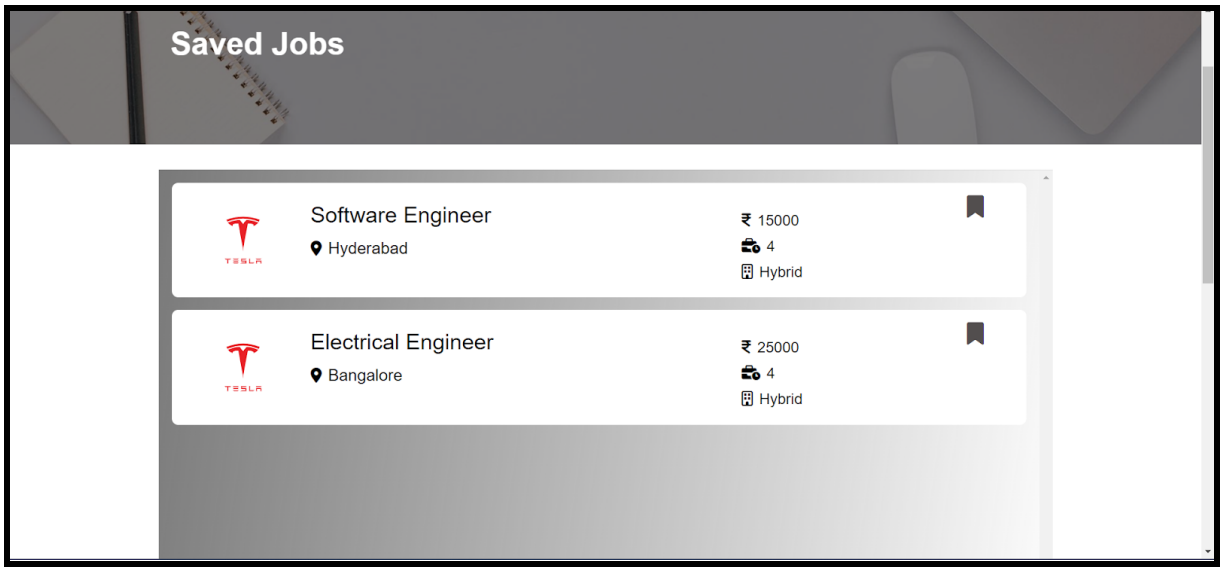


→ In the save list user can see all the job posts saved by him/her.



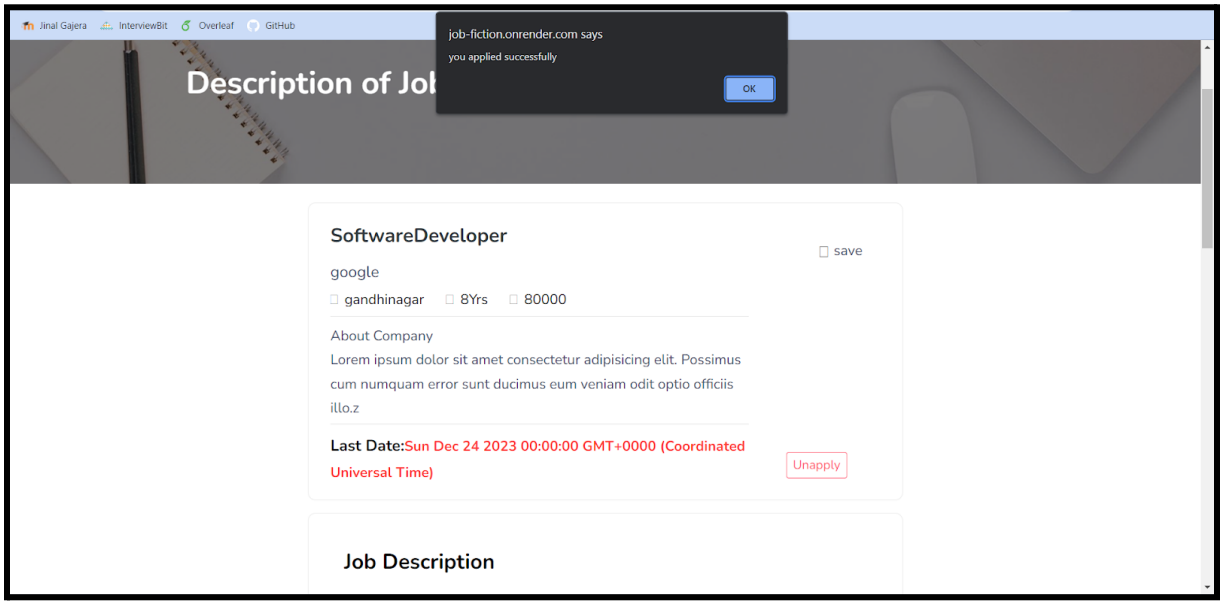
→ Users can also remove the job post from the above saved Jobs list.

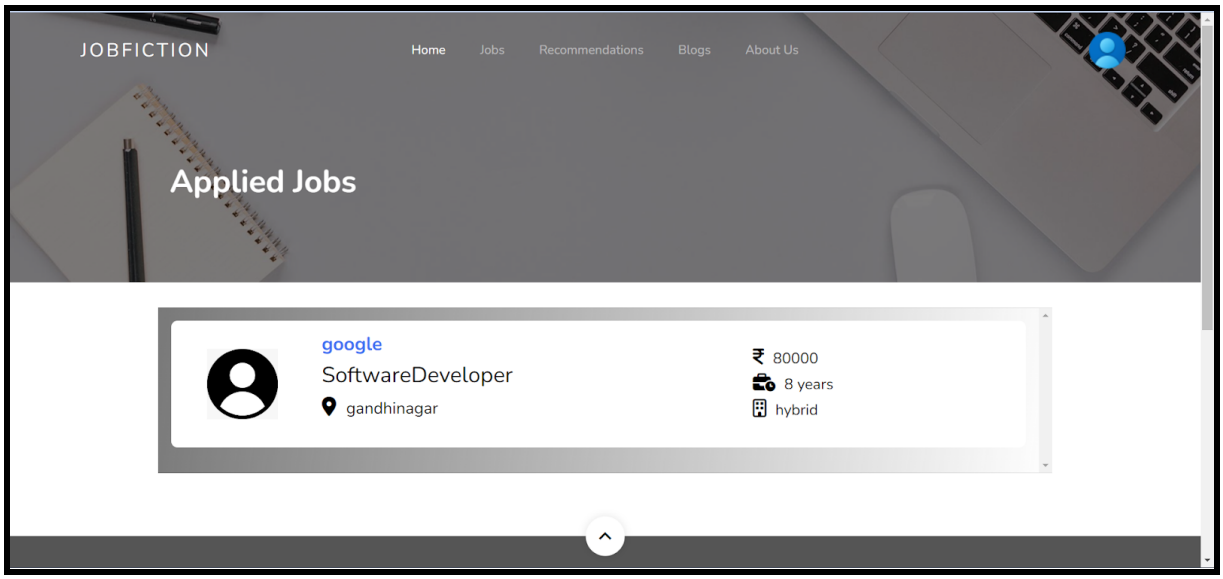




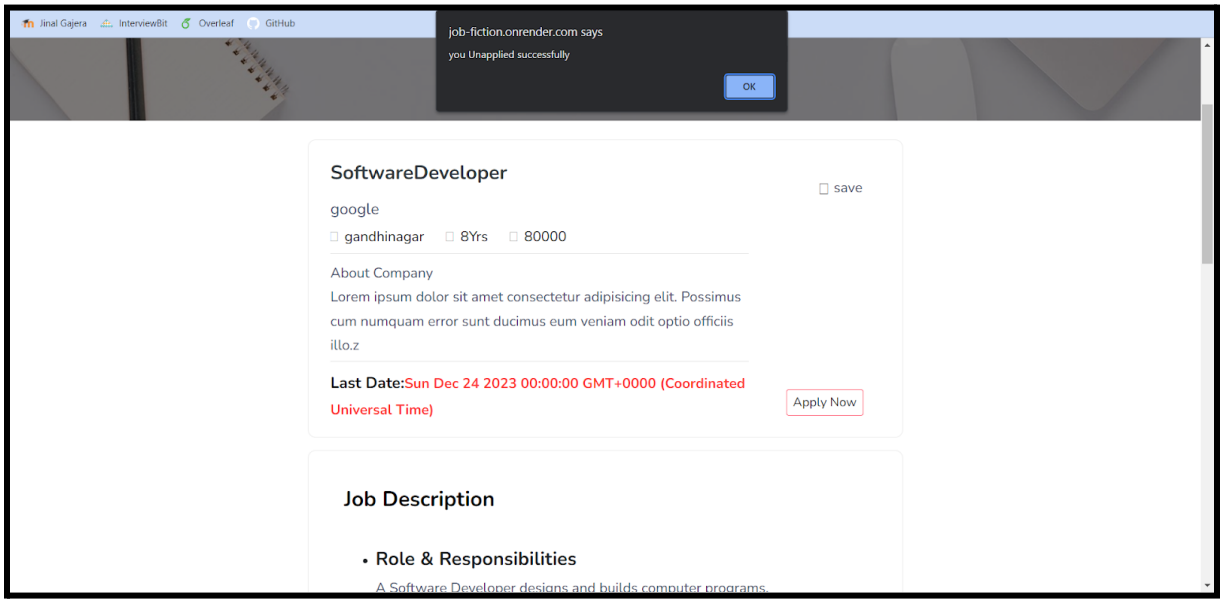
11. Apply/Unapply Job post module

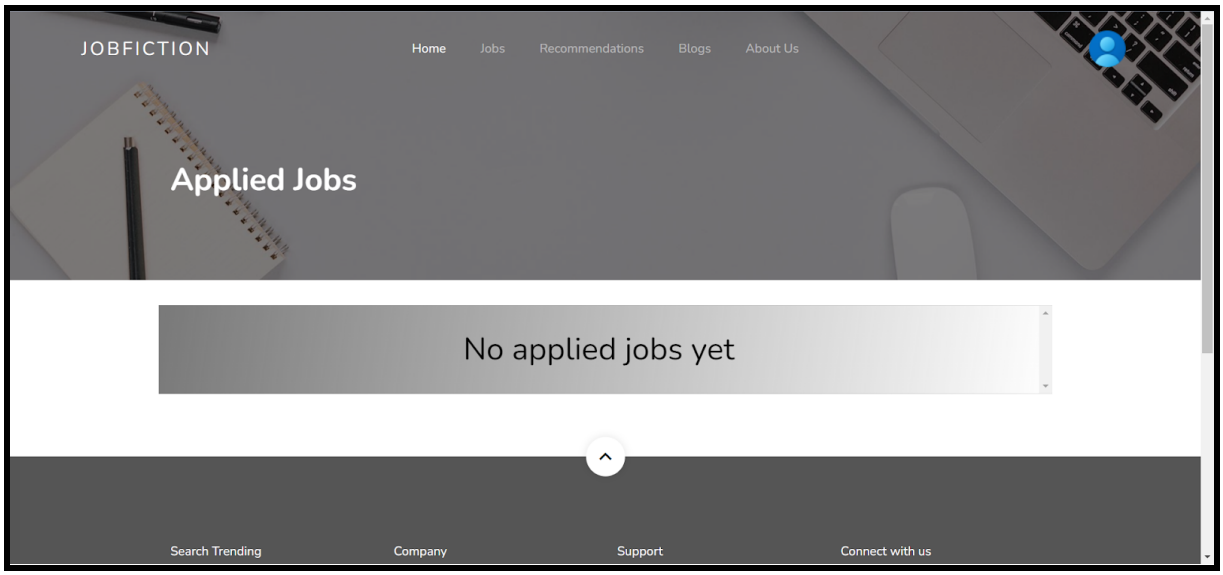
→ when the user click on apply button if logged in than job post is added to the apply job list.



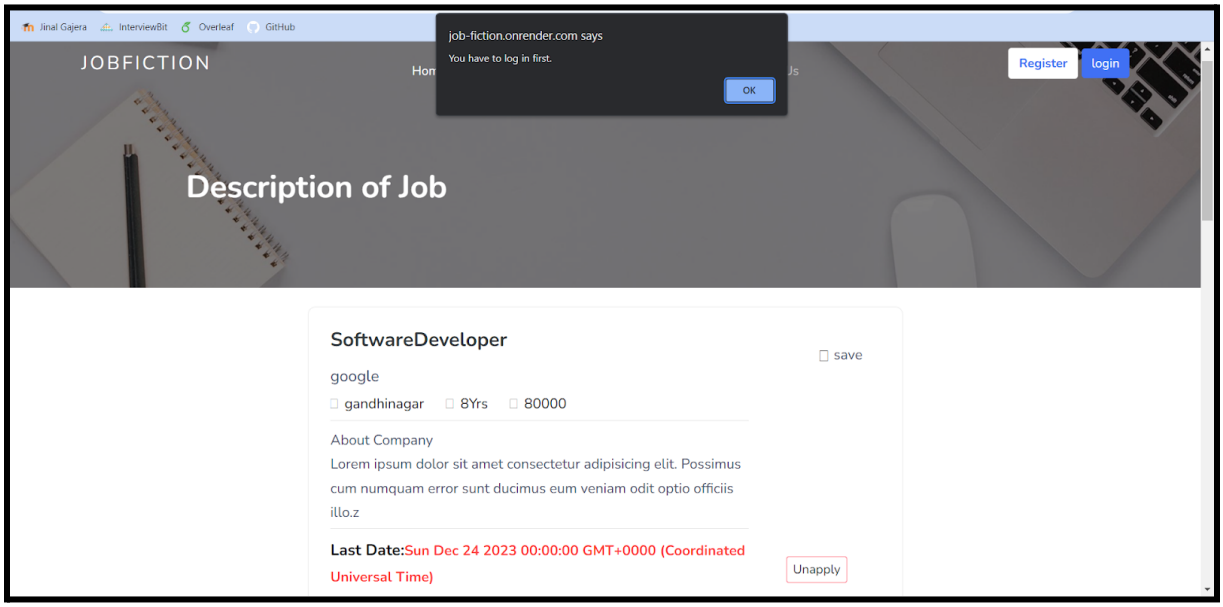


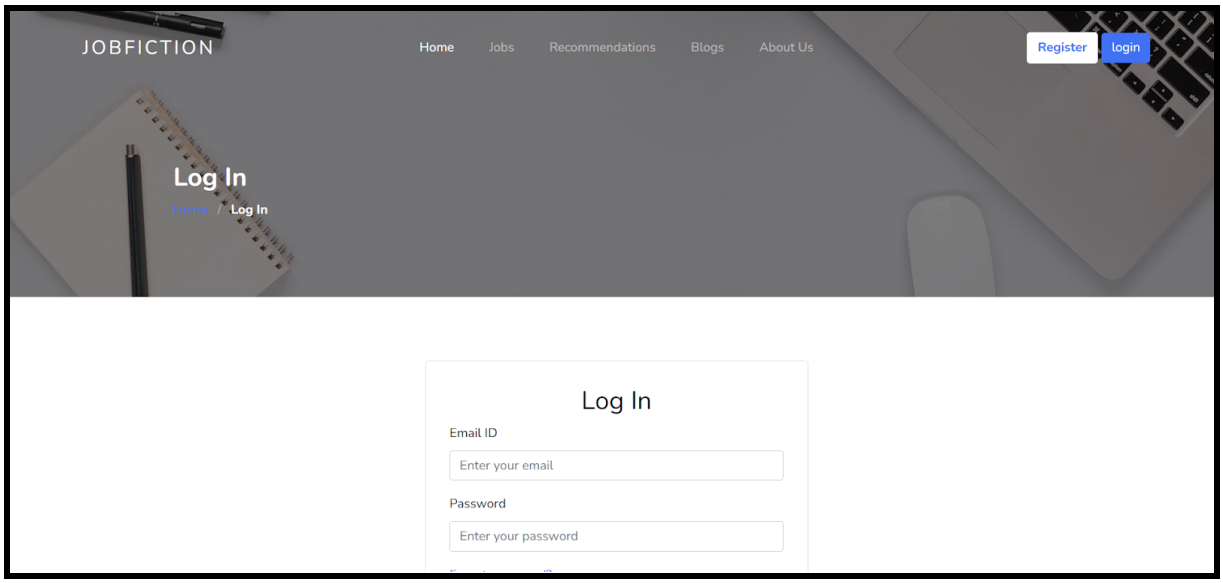
→ Same with unapply if user click on unapply then that job post is removed from apply job post list.





→ If the user is not logged in then redirect to login page.

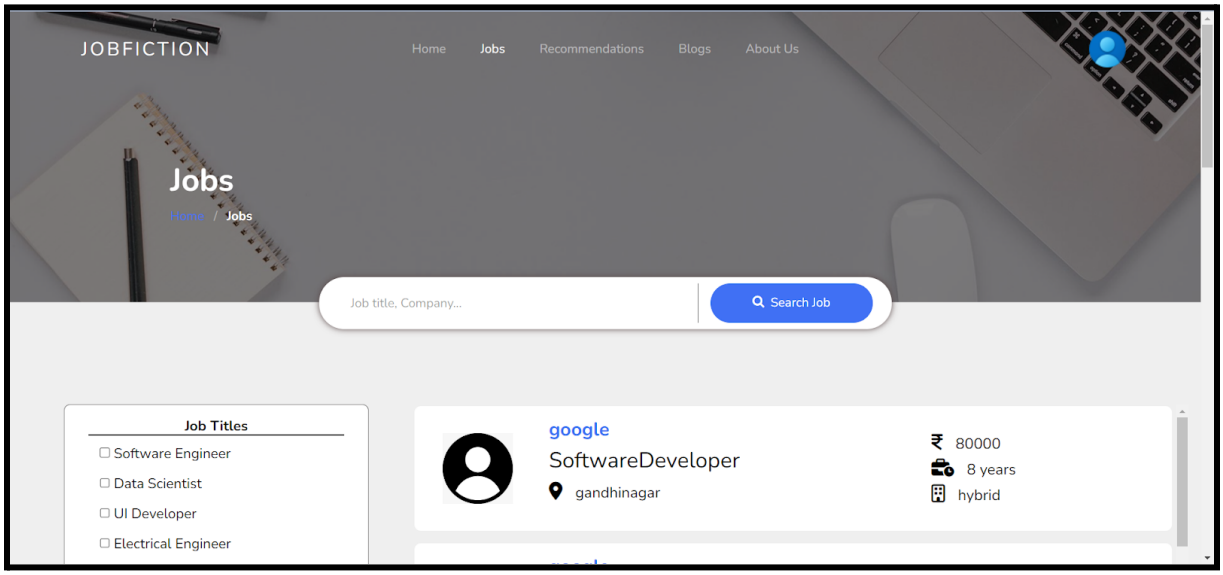




12. Jobs module

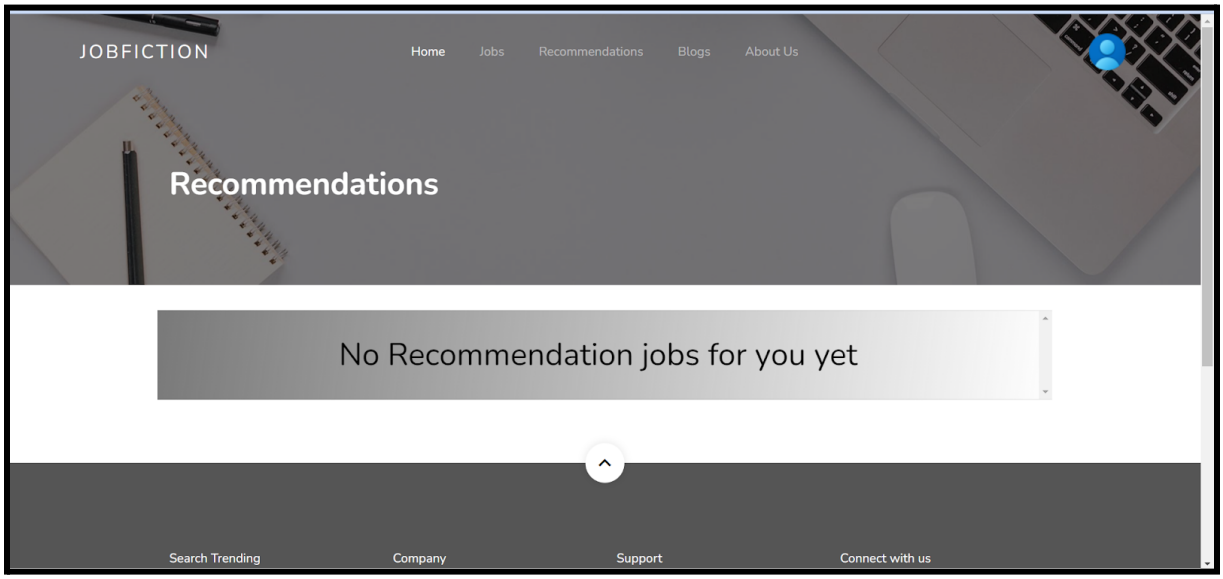
→ When the users click on jobs then it will redirect to the jobs list page where (s)he sees various job posts posted by the company.

→ No need to login to sees the job post lists.

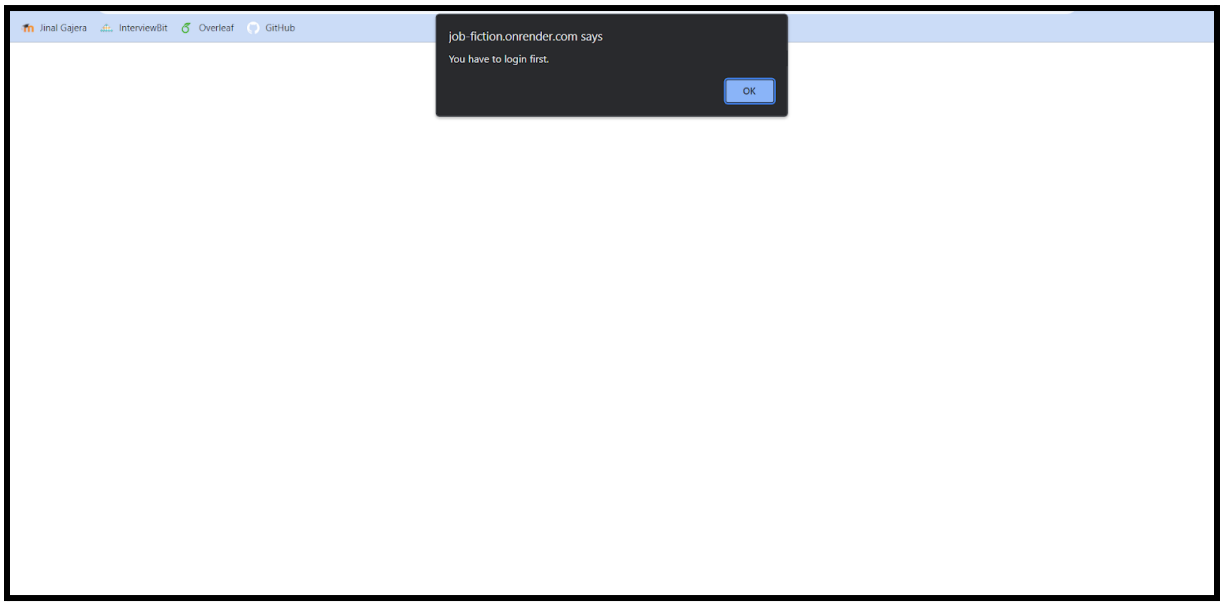


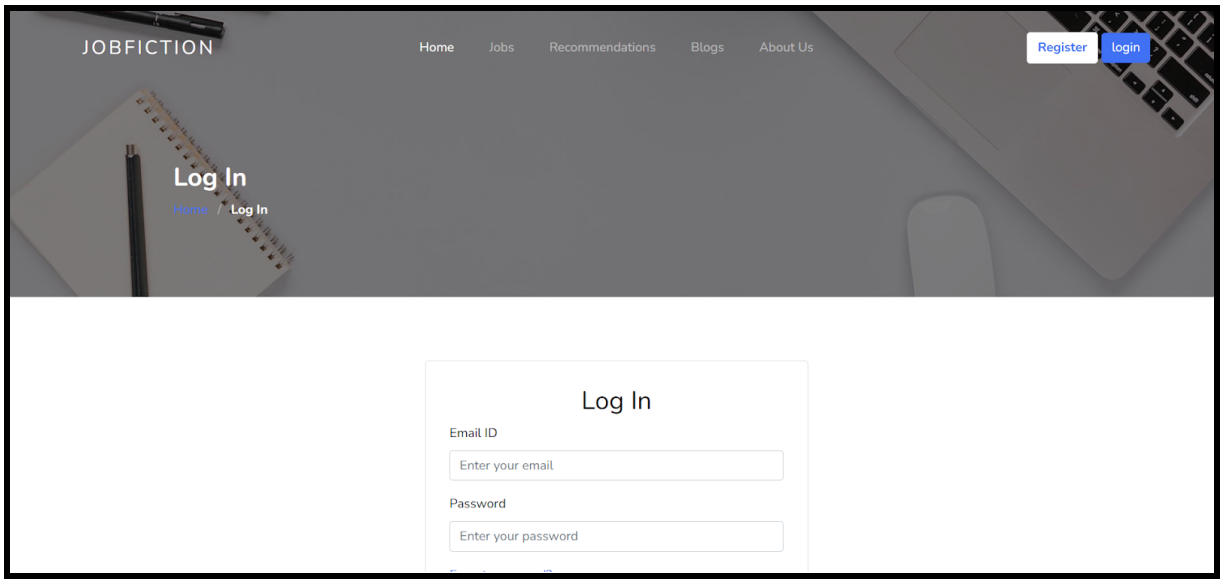
13. Recommendations module

→ When the users click on recommendations if (s)he logged in then users can see job recommendations according to their preferences.



→ User is not logged in then redirect to the login page.

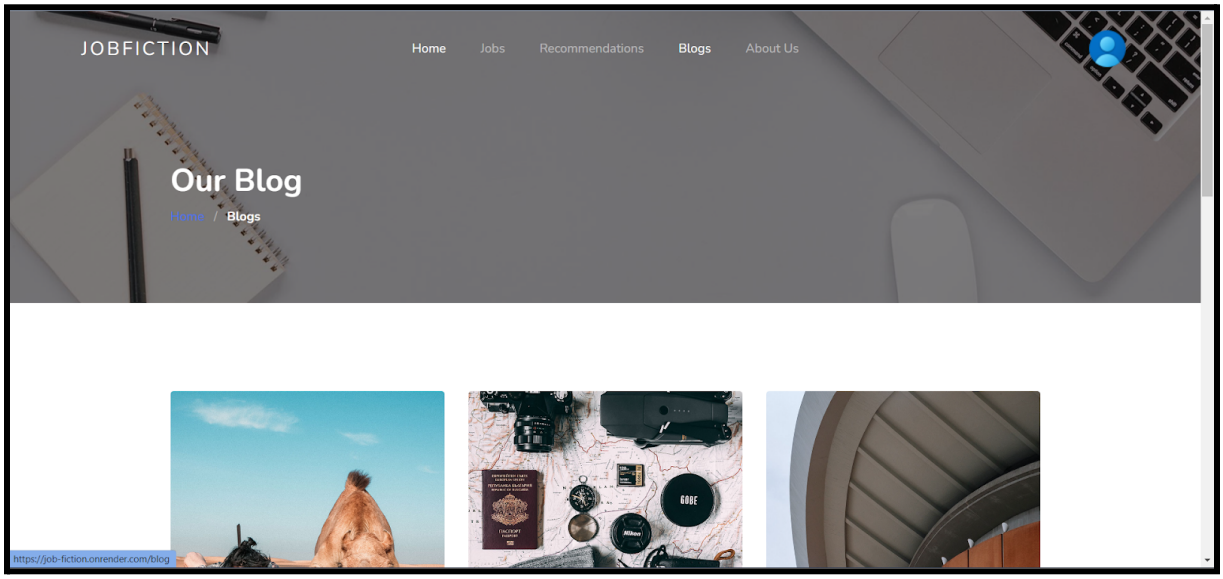




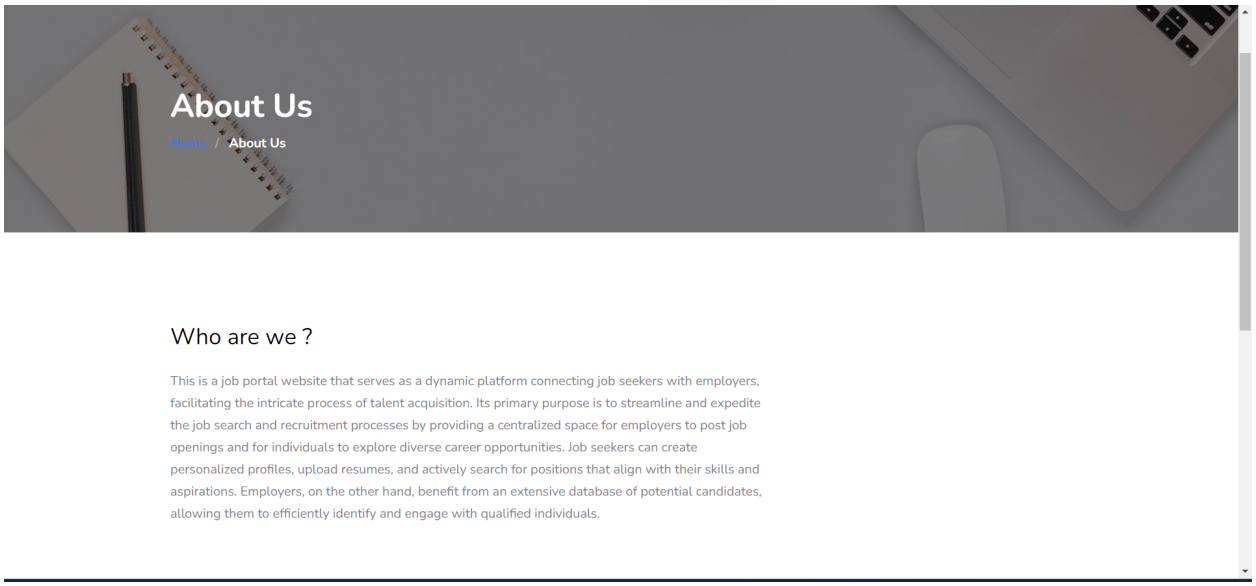
14. blogs module

→ When the users click on blogs then it will redirect to the blog page where (s)he sees various blogs

→ No need to login to see the blogs.



15. About us module

→ When the users click on about us then it will redirect to the about us page.

→ No need to login to see the about us page.