

ONLINE JOB PORTAL

PROJECT ID: 04

Project Aim:- To design and implement an online job portal wherein people can seek jobs according to their interests ,locality and qualification and employers can provide jobs to these job seekers, also the employers can themselves find for a candidate based on their resume.

NUMBER OF MODULES

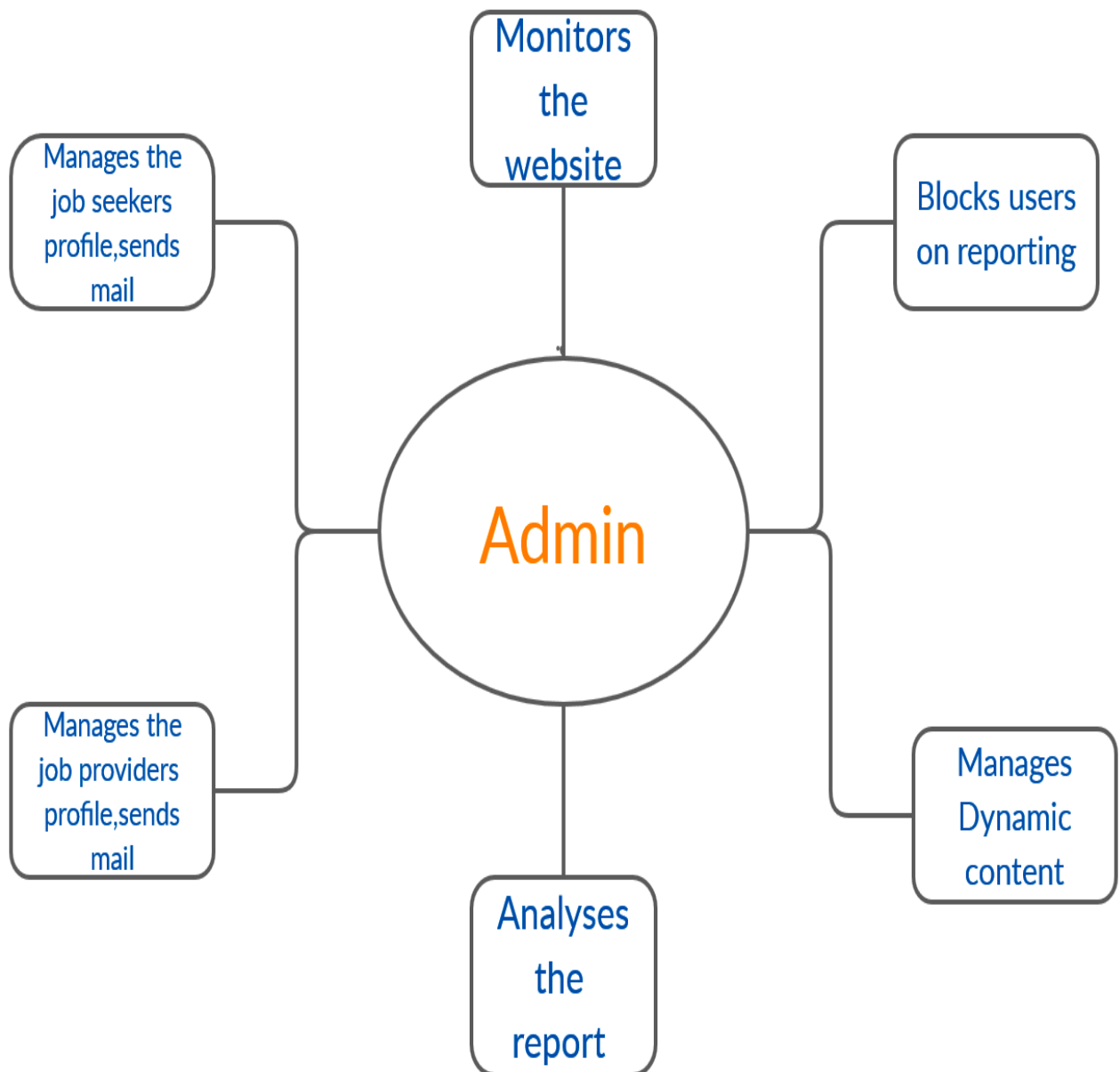
The modules involved are:

- User
- Admin
- Notification
- Search
- Report
- Authentication

Admin

1. The admin will be able to monitor the website as a whole.
2. The admin will be able to manage the candidates who create their profiles and post their resume.
3. The admin will be able to add the job provider details and accordingly connect the job seekers to the job providers.
4. He will be able to add dynamic contents to the website as in the trending jobs, mass recruiters also about the upcoming interviews that are going to take place and updating the Frequently Asked Questions(FAQs).
5. The admin will be able to block a particular job provider company or a job seeking candidates based on what is reported by other users about them.

Flowchart (admins perspective)



Users

There will be two kinds of users:-

- **Job Seekers**
- **Job Providers**

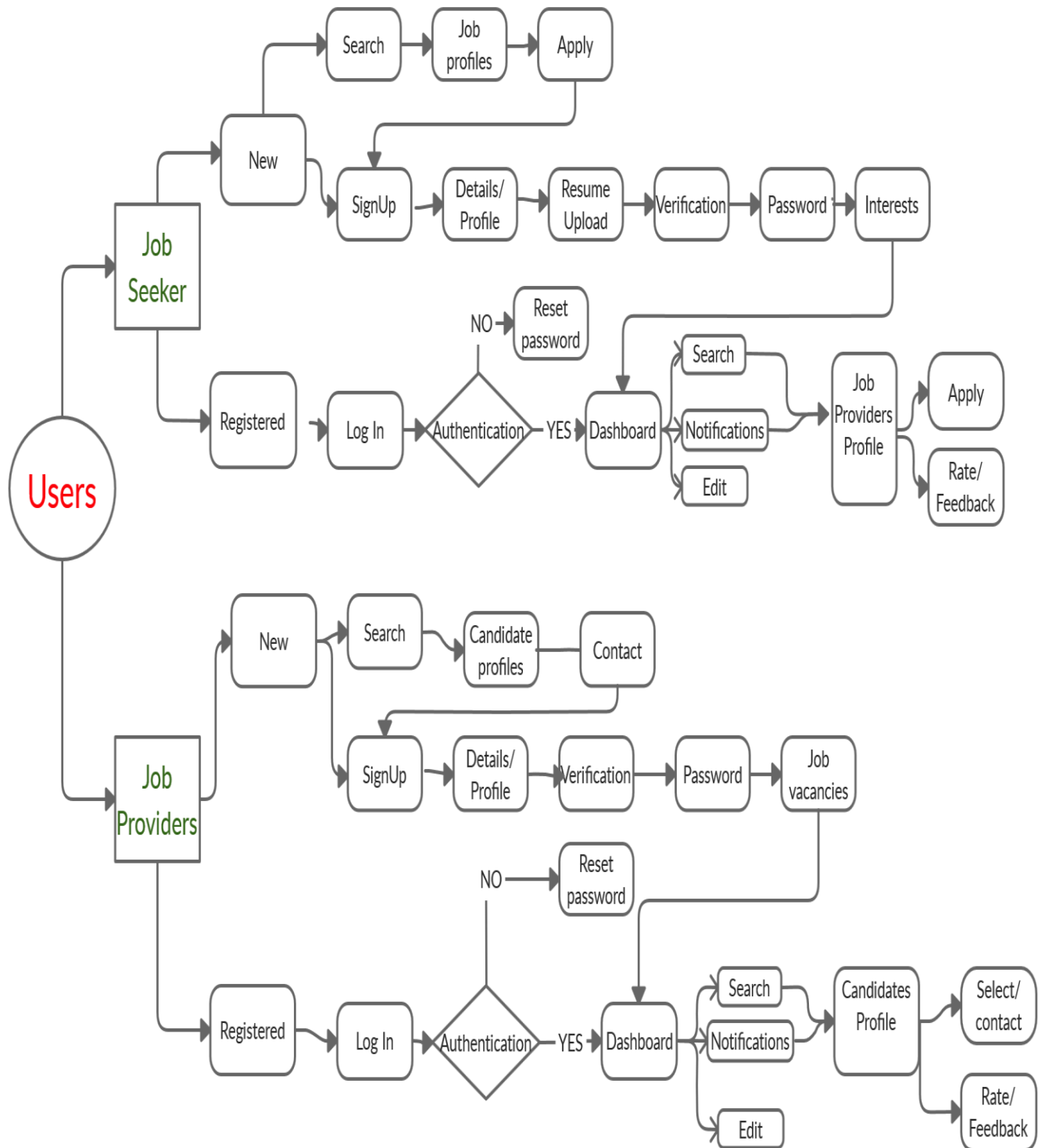
Job Seeker

1. Job seeker will be able to create an account with the website.
2. He will be asked about his basic details name, address, qualification, etc and will be asked to upload a resume in either doc or pdf format.
3. If the candidate has not uploaded a resume, the website should automatically be able to make a CV based on the details provided by the candidate.
4. He will be asked about his interests and will accordingly get the job recommendations
5. He will also be able to search for jobs on the portal manually after which he will be provided with the job provider company details and also ratings and feedbacks of that company by other employers/candidates.
6. After he has applied for a particular job, he must be able to see whether his application is active, closed or has he been selected, he will receive notifications which he will be able to see.
7. He can edit his credentials in the website.
8. He will also be able to give feedbacks, ratings as well as report his experiences about the company he got job in through this website.

Job Provider

1. The Job Providers will be able to create account with the website.
2. The will be asked about their company details, location ,branches and which field do they work in, etc.
3. They will be then able to post the job details they have the vacancy for, required candidate qualifications and location also the salary range and other perks.
4. They can also search for the candidates manually and will be able to contact them accordingly.
5. They will also be able to rate and give feedbacks the employees that are working in their company so that the job seekers profile improves.
6. They will be notified when a job seeker is interested in their job provision.
7. They will be able to post the job requirement and will change the status of the job as vacant, filled, etc.

Flowchart(from users' perspective)



Notification

1. Admin will be able to send notifications either in the mail or website itself both to the Job provider and the seeker.
2. Employers will be able to send mails to the candidates that are eligible for interested.
3. The candidates will receive notification both from the employers and the admin regarding the jobs of their interests.

Search

1. The search feature will be available for both the candidate and the employer even before logging/signing in.
2. Based on the type of the users there will be search filters.
3. The search bar will be always available at the header of the page of the website.

Report

1. This will basically contain all the data about the website.
2. The total number of users of this website including both the candidates and the job providers.
3. The total number of visits of this website, number of clicks, number of subscribers, also the, number of unique visitors of this website.

4. The reports will be customizable based on the filters like time periods, type of users,etc
5. The report is a very important module to track the performance of the app.

Authentication

1. This is majorly a database component where all the information particularly the password will be stored.
2. The users will only be allowed access to the account if their password matches.
3. If a user forgets his password there will be an option of reset after having verified his email or phone.
4. Also the database would store the ip address of the user when a new account is created and for each session of the website accessed by the user with a new ip there will be verification of the user and henceforth the new ip would also be saved if the users is verified.