

















TEAM HASHTAG

COLLEGE JSS Academy of Technical Education, NOIDA
TEAM LEADER Pragati Verma

















PROBLEM STATEMENT (MK-95)

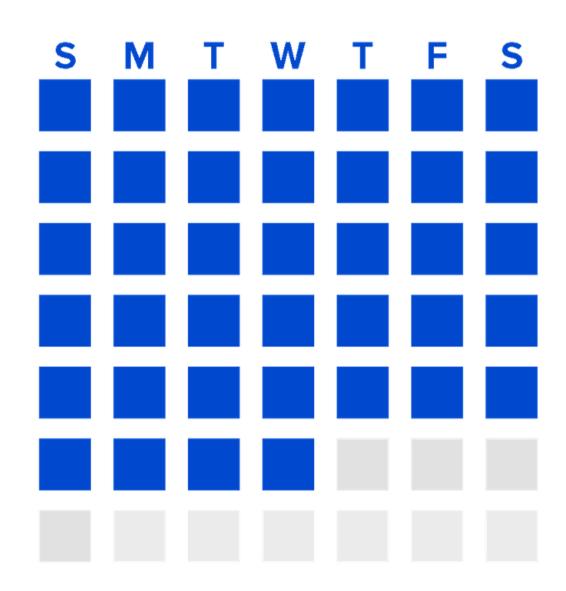
"National Web Portal used for designing Job oriented courses with the help of Human Resource data and desirable skill sets from industries. Design a system to read the job description from PDF and word documents provided by government officials. Provide facility to review and edit the generated job description and publish on the portal. This portal should also provide the facility to apply for the job and further management of the interview and selection process."











Filling a government vacancy, on an average, takes around **80 days** and sometimes even up to 6 months.





23%

of job seekers still rely on newspaper advertisements for job search



%

of job seekers use smartphones/laptops for online job search





300 of government jobs

never get posted online

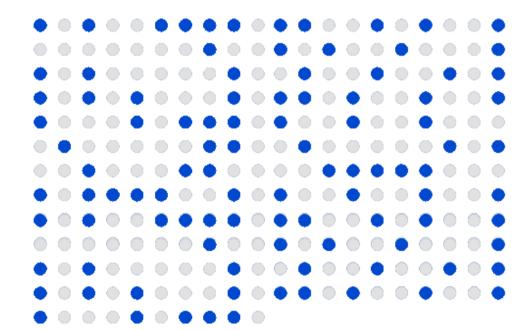
and are only found through networking.





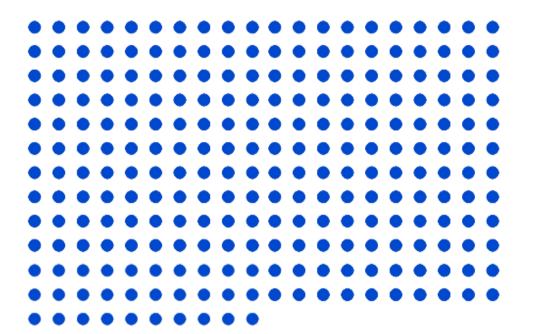


12,206



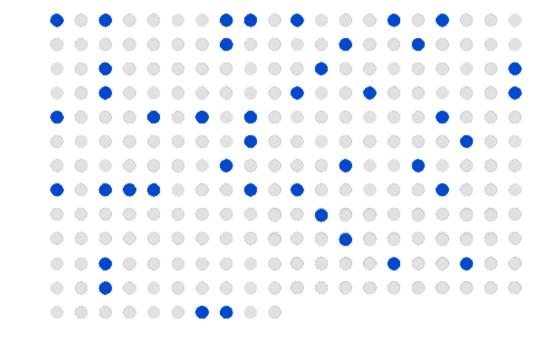
Applications Received

37.7 lakhs



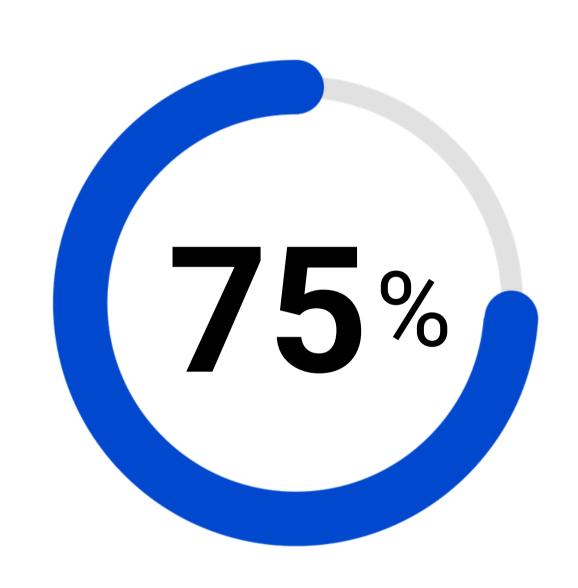
Selected

250









of the candidates do not have the required **skills for the jobs** they apply to











ORGANIZATION ONBOARDS 1

Organization creates a profile and gets verified through admin after background evaluation

A vacant position has been reported. A job description is prepared from uploaded document, details are selected and opening is posted

BROWSE AND APPLY

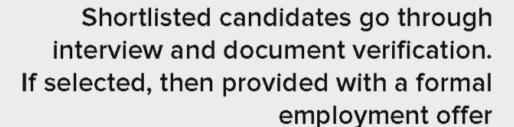


AWSAR WORKFLOW Jobseeker creates a profile, browses, filters and applies to a job. Profile is shared with organization for review

Awsar brings government organisation and candidates under one platform to make government jobs more accessible



Job-related courses from Swayam / NPTEL help candidates upskill without any cost, at the ease of a click



INTERVIEW AND SELECTION

NOTIFICATION 6

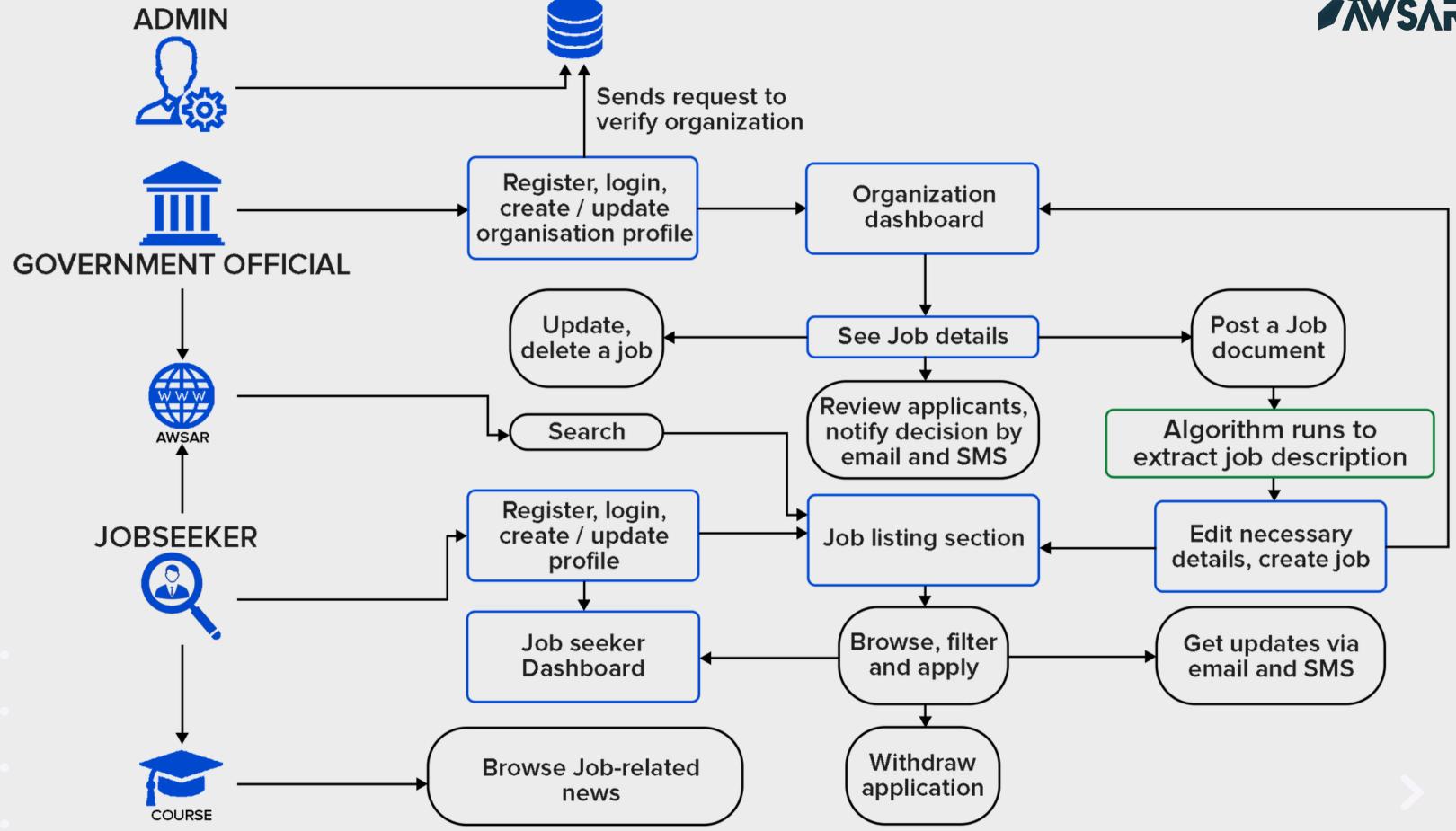
Applicants are informed about any application status changes through Email and SMS

REVIEW

All applicants are reviewed. A set of desirable candidates are identified, scrutinised and then shortlisted upon closer examinations



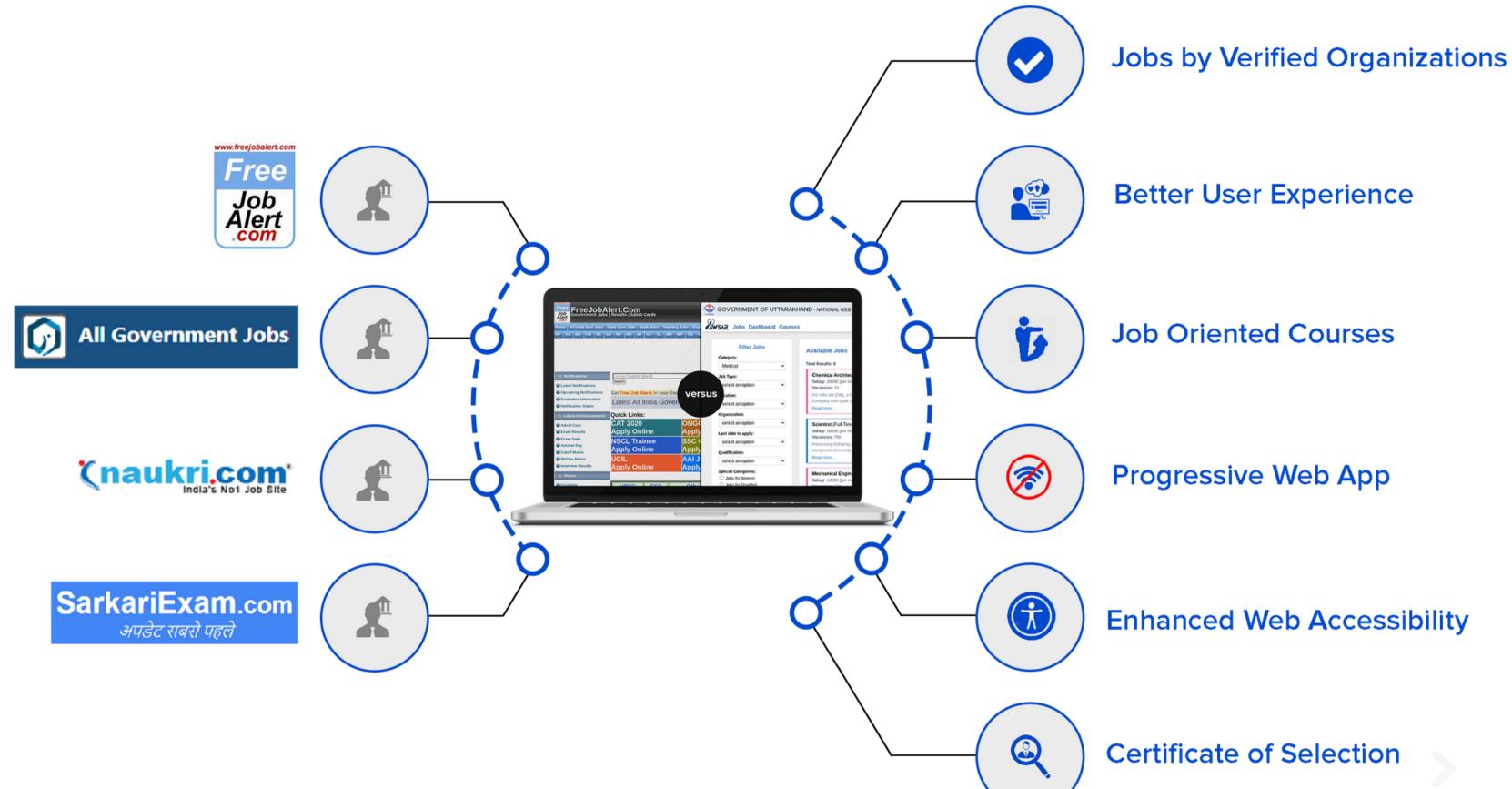




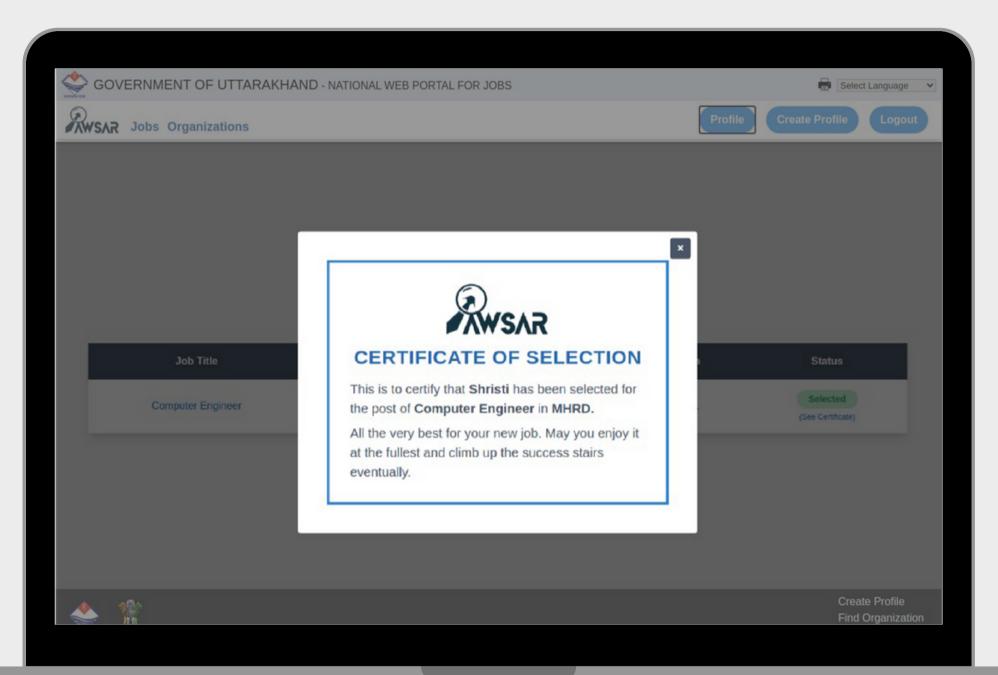
DATABASE

Current Job Search Scenario











Features

- 1. Job seeker and Organization Profiles
- 2. News Section
- 3. Accessibility Features
- 4. Progressive Web App
- 5. Certificate of Selection
- 6. Explored **Tabula-py**
- 7. Withdraw Application option
- 8. Job Analaytics



Interview Scheduling Feature

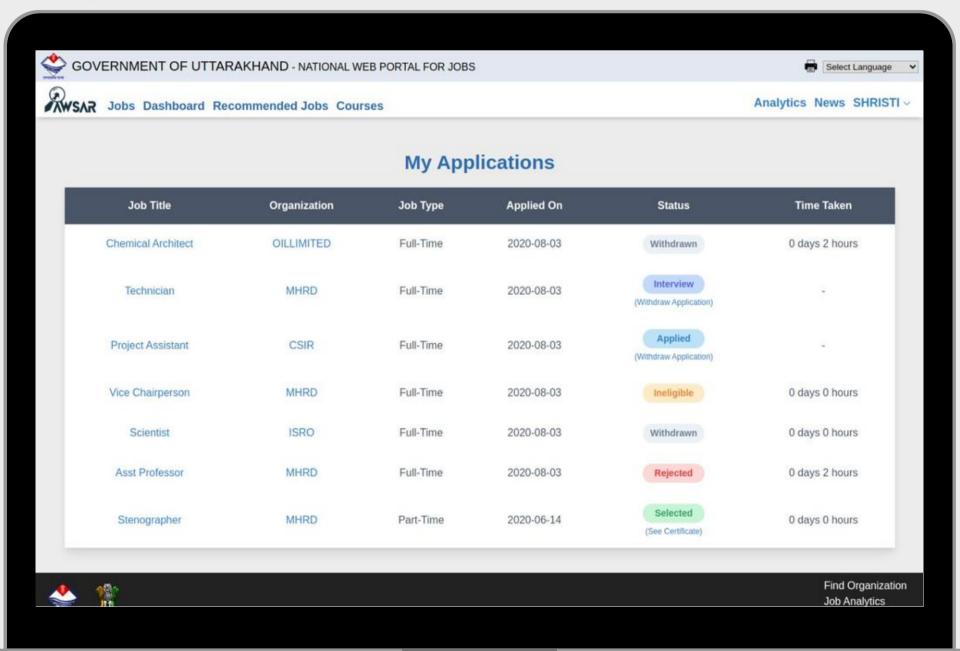


Google Meet Integration



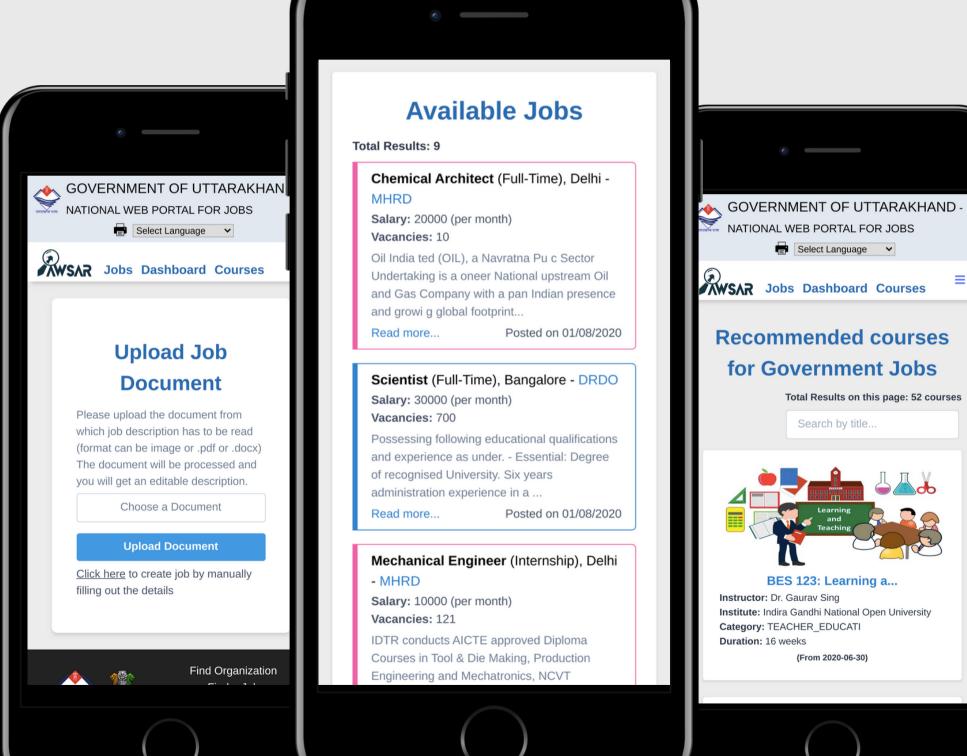


Google Calendar





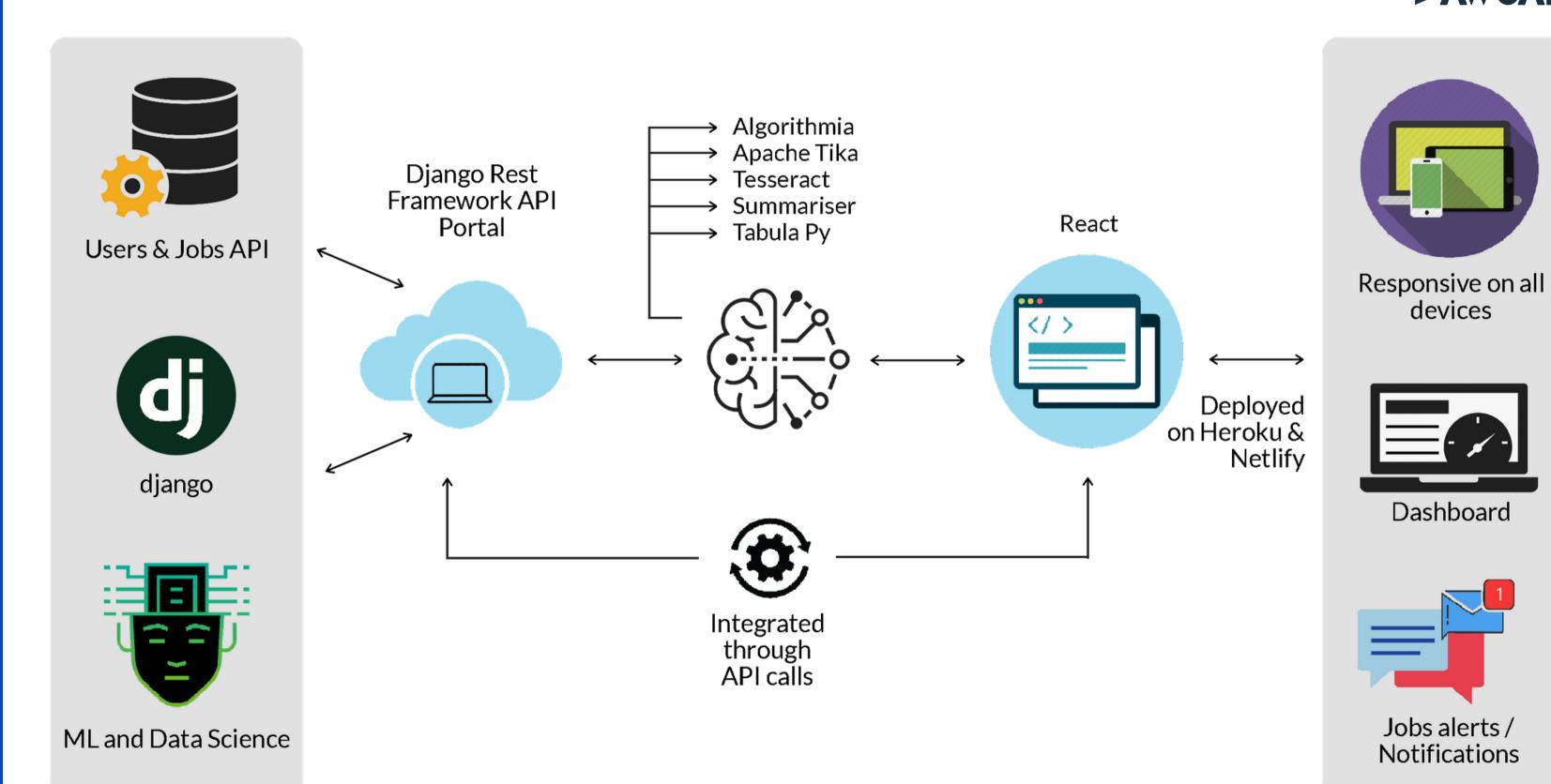






- Works offline
- 2-3x faster loading time
- Huge increase in conversion rates.
- Reduces server load
- Uses headless architecture





Database and ML

Features

Jobs alerts /

Notifications

Dashboard







Frontend Link

http://awsar.netlify.app/



Backed Link

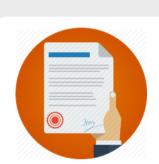
https://bit.ly/awsar2020



GitHub

https://bit.ly/awsar-git





Document Verification and Uploading system



Easy to bookmark/save option to view jobs later



Job alerts can be sent as notifications or by email/SMS.



PAN Card Verification System for the organizations



Future Roadmap

What are the next steps and goals towards building an accurate solution?



Mentors





Vinit ShahdeoSoftware Engineer at Postman



Kumar Rohit ChandraUI/UX Designer

The Team



Pragati VermaBackend Developer



Rajat VermaFrontend Developer



Shristi SinghUI Designer, Frontend Developer



Abhinav Pratap SinghMachine Learning



Paurush TiwariData Science and Backend



Rohit Agnihotri
Backend Developer



Thank you!