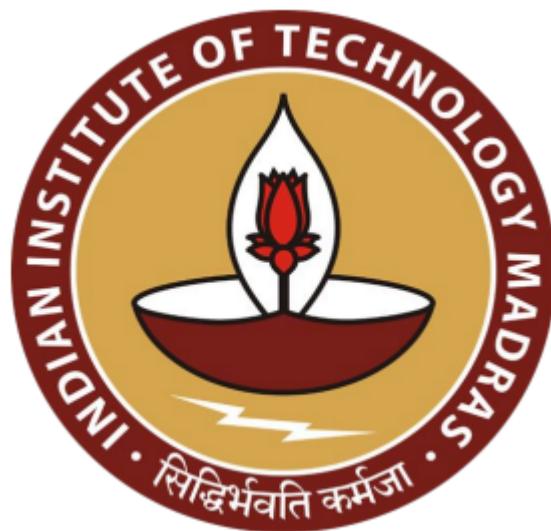


Milestone 2

Team 22

Software Engineering Project: GenATS



Name	Email
Suriya Prakaash J L	21f1001124
Thumula Praneeth Rao	23f2005748
Srujan Umesh Patwardhan	22f3001954
Jeevika S	21f3001259
Jyoti Sharma	22f3001795
Saksham Sirohi	22f1001635
Devendra Kumar	21f2000575
Ashish Al Rashid	22f1001551

StoryBoard

Link to StoryBoard PDF: [StoryBoard PDF](#)

The storyboards shown in the above PDF are an accurate representation of the problems that applicants and HRs face today. They accurately depict how an HR recruiter has to go through hundreds of resumes daily, with no clear distinction between many of the resumes. Also, most ATS scanning softwares lack the ability to distinguish between applicant profiles since they rely on simple keyword matching. Our application addresses this problem by using GenAI to parse the resume, which is easier even for the recruiter and fair towards all the applicants.

Another problem that recruiters face is that of managing the interview schedules of different candidates. Manual interview scheduling may also lead to errors or delayed interviews, which is frustrating for the applicants. The HRs also have to coordinate with the hiring team, the interviewers and the applicants in order to finalize a perfect schedule for the interviews. Our application fixes this problem by providing the recruiters with a clear view of the applicant's schedule and sends appropriate notifications to recruiters and applicants whenever the interview is scheduled.

HR recruiters are also bogged down by multiple interviews in a day. Somedays, there are 20-30 interviews lined up for a single recruiter. It becomes difficult to manage all the candidates, record appropriate feedback and select relevant candidates. Our application fixes this issue by providing an AI-assisted interview feature. Before the interview with the recruiter, the candidate will be screened by an AI interviewer according to his/her resume. This will allow for an efficient and fair filtering process and will also help to manage the number of candidates the recruiter has to interview.

Many times, candidates face ghosting by recruiters or the hiring team, or minimal to no feedback after getting rejected. This leads to additional disappointment and frustration. But, the problem may not always be from the recruiter's side. The recruiters have to send hundreds of offer and rejection letters daily, and it can become difficult to manage everything. Our application lets the recruiter manage this by providing templates to quickly fill up offer and rejection letters. This is practical and efficient for the recruiters.

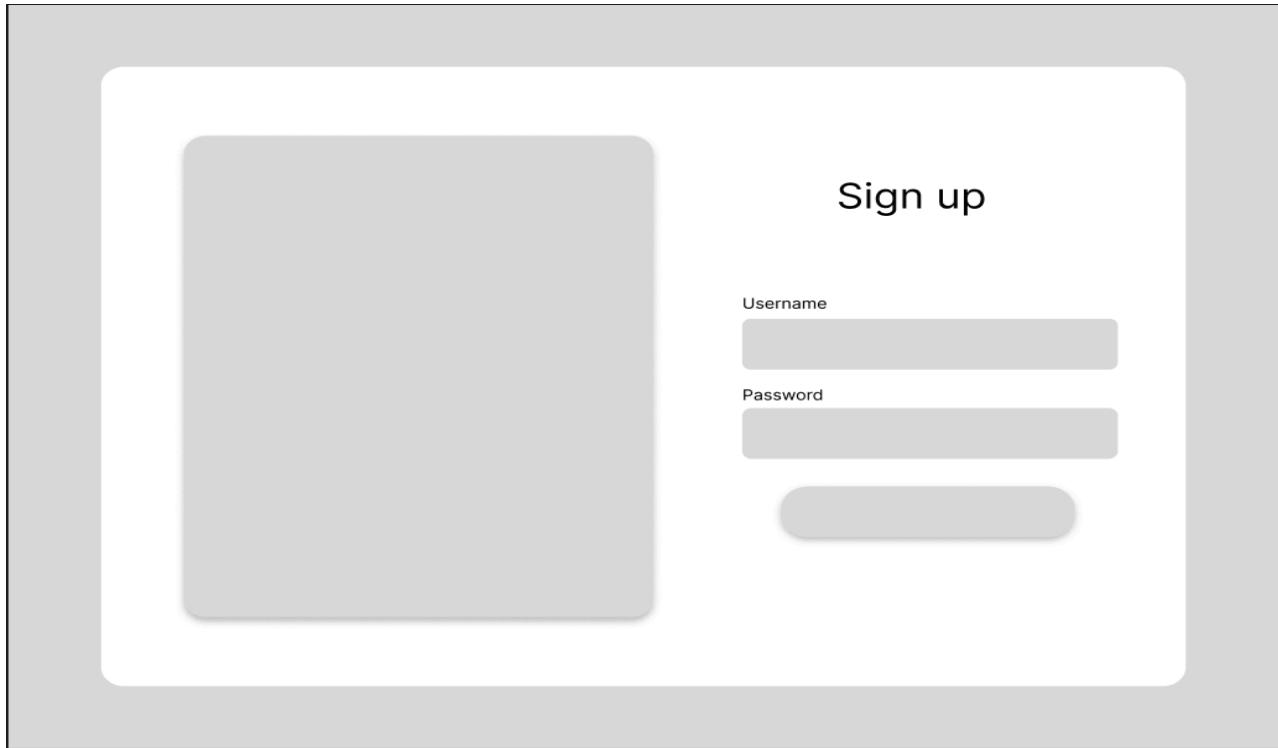
Many companies face the issue of attrition after a particular candidate has been offered the position. This is often due to lack of clear communication between the company and the candidate. To improve engagement between the company and the candidate even in this period, automated and personalized emails would be sent to the candidates even after the offer letter has been rolled out.

All of the above mentioned problems and solutions have been formulated by interviewing the primary, secondary and tertiary users of the application, i.e, Applicants, HRs and Company people. Appropriate user stories have been formulated (included in Milestone 1), that would aid in the development of the application in a user-centric fashion.

Wireframes (Before Feedback)

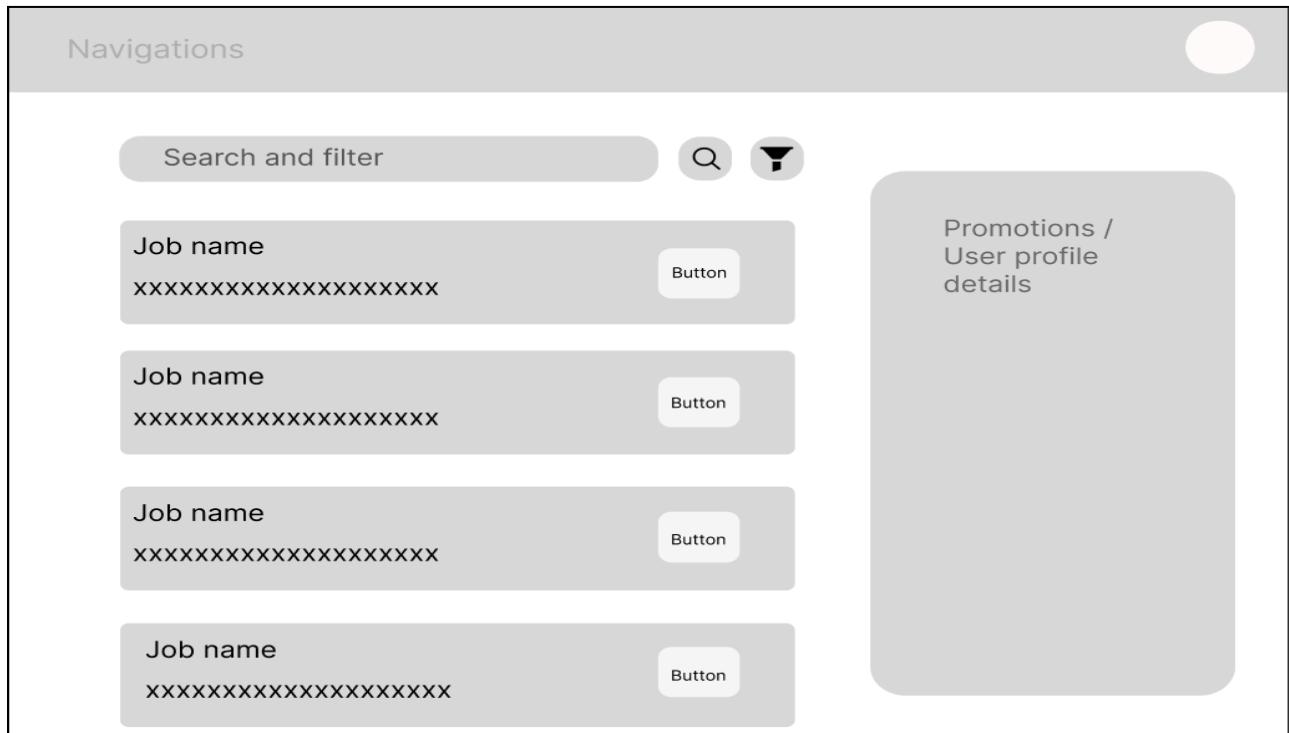
Applicant Views:

Applicant Login Page



A wireframe of the Applicant Login Page. The page has a light gray background. In the center, there is a large white rectangular area containing a smaller gray rounded rectangle. To the right of this gray rectangle, the word "Sign up" is displayed. Below "Sign up", there are two input fields: one labeled "Username" and another labeled "Password". A large, horizontal, rounded rectangular button is positioned below the password field.

Job Application/ Applicant Home Page



A wireframe of the Job Application/Applicant Home Page. The page features a header with the title "Navigations" and a search/filter bar with a magnifying glass icon and a funnel icon. Below the search bar, there are four job listing cards, each consisting of a "Job name" label and a long string of "xxxxxxxxxxxxxxxxxxxx" placeholder text, followed by a "Button" icon. To the right of these cards is a large, vertical, rounded rectangular container labeled "Promotions / User profile details".

Job Application Page

Navigations

Job name

Company

Location, expirence , requirements

APPLY

Descriptions

-----Space for similar jobs / Navigations Other features-----

Application Review Page

Navigations

Job name
Company
Recent status and Actions

Job Name- title

Company

Application status			
Applied 07 Sep '25	Application Sent 07 Sep '25	Application Viewed 07 Sep '25	Resume Viewed 07 Sep '25

Withdraw Application

HR contact or Interview scheduling

HR details Contact
Interview Location
Interview time
Interview Progress

Landing Page

Navigations

Project Manager

33%

VIEW ALL →

QA Engineer

86%

VIEW ALL →

Data Analyst

40%

VIEW ALL →

Frontend Developer

67%

VIEW ALL →

Backend Engineer

80%

VIEW ALL →

Job Roles

Current Status

VIEW ALL →

Candidate Name
Education/ Experience

98

View MoreShortlistReject

FRONTEND DESIGNER

98

View MoreShortlistReject

BACKEND DEVELOPER

98

View MoreShortlistReject

JOB ROLE 3 DEVELOPER

98

View MoreShortlistReject

JOB ROLE 4

98

View MoreShortlistReject

Resume Review Page

Navigations

Candidate Name
Education/ Experience

AI match Percentage?
Notice Period

Keyskills
or ai Keyskills

LinkedIn

View Resume

AI Summary

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus duis convallis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus nec metus bibendum egestas. Iaculis massa nisl malesuada lacinia integer nunc posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent per conubia nostra inceptos himenaeos.

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus duis convallis. Tempus leo eu aenean sed diam urna tempor.

AI conclusion

The candidate is a good Match due to the following reasons

XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

Action Buttons

RejectShortlist / schedule for interview

Candidates Review Page

Navigations

Job Posting XXXXXX

Top AI candidates

[View all Candidates](#)

Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject

Interview Scheduler page

Navigations

Shortlisted Candidates For Job Posting XXXXXX

Candidate Name	Detail View

Interview Date	<input type="text"/>
Time	<input type="text"/>
Interviewer Name	<input type="text"/>
Interviewer Email	<input type="text"/>

[Schedule Interview](#)

Offer Letter Editor page

Navigations

Offer Letter

[Preview](#) [Save](#)

Offer Letter Content:

Text 1: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum sem neque, consequat quis accumsan vitae, imperdiet vel neque. Nunc et lorem gravida ante vestibulum luctus. Vestibulum tristique libero ipsum, id elementum orci placerat eget. Pellentesque scelerisque iaculis ex at tempor. Cras arcu leo, molestie et tincidunt nec, tempus a eros. Quisque suscipit felis et arcu feugiat, vitae sollicitudin odio pharetra. Phasellus in dui ex. Nunc id ipsum vitae est ornare hendrerit elementum nec nisl. Integer condimentum, mauris ac faucibus scelerisque, urna neque posuere libero, quis fringilla nibh lorem vitae libero.

Text 2: Sed accumsan vel quam vitae faucibus. Vivamus ligula risus, posuere non imperdiet vel, aliquet in orci. In ut congue metus, vitae tempor magna. Vestibulum volutpat, nulla ut facilisis finibus, turpis justo tempus purus, et scelerisque erat velit iaculis ipsum. Nulla eu mauris ac tortor tristique interdum ac vel erat. Aliquam sem lorem, pulvinar ac congue id, viverra in odio. Morbi egestas bibendum nibh, eu sollicitudin purus iaculis ut. Quisque cursus mollis congue. Donec et tincidunt augue, malesuada hendrerit risus. Fusce consectetur a urna quis imperdiet. Ut facilisis feugiat ante sit amet condimentum.

Onboarding Tracker page

Navigations

Onboarding Tracker For Job Posting XXXXXX

Candidate Name Contact Details: +91 995XXXXXX candidate@gmail.com	Offer accepted? <input checked="" type="radio"/> Yes <input type="radio"/> No
---	---

Candidate Name Contact Details: +91 995XXXXXX candidate@gmail.com	Offer accepted? <input checked="" type="radio"/> Yes <input type="radio"/> No
---	---

Candidate Name Contact Details: +91 995XXXXXX candidate@gmail.com	Offer accepted? <input type="radio"/> Yes <input checked="" type="radio"/> No
---	---

Figma Link – [Wireframes Before Feedback](#)

User Feedback Summary

User Feedback Video – [Feedback on wireframes](#)

Expert Feedback on Wireframes

1) User Profile Page

A dedicated **User Profile** page should be added to allow applicants to fill in and save personal details such as name, contact information, education, and certifications. This enables users to apply for multiple jobs quickly without re-entering data and allows recruiters to view complete candidate profiles easily.

2) Recruiter Dashboard

Introduce a **Recruiter Dashboard** for HR personnel to view and manage available positions, track openings, and monitor the number of applicants for each role. This will help recruiters manage resources efficiently and streamline the interview scheduling process.

3) Home Page for the Company Website

Create a **Home Page** that introduces users to the company and its recruitment platform. This page will enhance visibility, attract new applicants, and encourage users to log in and explore available job opportunities.

4) Job Creation Page for HR

Add a **Job Creation Page** where HR can easily create and post new job openings by specifying role details, requirements, and application deadlines. This feature ensures consistency across postings and simplifies the process of adding new opportunities to the system.

Wireframes (After Feedback)

Applicant Views:

Home Page

The wireframe for the Home Page features a top navigation bar with 'Log in' (blue), 'Register' (red), and 'For employers ▾' buttons. Below the header, a large call-to-action button says 'Find your dream job now' with the subtext '1 lakh+ jobs for you to explore'. A search bar with placeholder text 'Enter skills / designations / location' and a blue 'Search' button are positioned below. To the left, a section titled 'Discover jobs across popular roles' includes an illustration of a person looking through a magnifying glass at a resume. It also contains the text 'Select a role and we'll show you relevant jobs for it!'. To the right, there's a grid of job categories: 'Full Stack Developer' (21K+ Jobs), 'Mobile / App Devel...' (3K+ Jobs), 'Front End Developer' (5K+ Jobs), 'DevOps Engineer' (3.1K+ Jobs), 'Engineering Manager' (1.5K+ Jobs), and 'Technical Lead' (11.4K+ Jobs). A vertical sidebar on the right side of the page has a dark grey gradient.

Applicant Login page

The wireframe for the Applicant Login page shows a large central input field on the left and a 'Sign up' button on the right. Below the input field, there are two text input fields labeled 'Username' and 'Password', each with a corresponding grey placeholder bar. A large grey rectangular placeholder covers the left half of the page.

User Input page

Navigations

Complete your profile to apply faster and easier.

Basic Personal Information

Full Name

Email Address

Phone Number

Current Address

Profile Photo

Education

Highest Qualification

University / Institution Name

Graduation Year

Professional Information

Current Job Title

Years of Experience

Skills

Resume

Cover Letter

Online Presence

LinkedIn

Portfolio

GitHub

Work Experience

Most Recent Employer

Job Title

Job Applications

Navigations

Search and filter

Job name
XXXXXXXXXXXXXXXXXXXX

Job name
XXXXXXXXXXXXXXXXXXXX

Job name
XXXXXXXXXXXXXXXXXXXX

Job name
XXXXXXXXXXXXXXXXXXXX

Promotions / User profile details

Application page

Navigations

Job name

Company

Location, expirence , requirements

APPLY

Descriptions

-----Space for similar jobs / Navigations Other features-----

Application Review page

Navigations

Job name
Company
Recent status and Actions

Job Name- title

Company

Application status

Applied 07 Sep '25	Application Sent 07 Sep '25	Application Viewed 07 Sep '25	Resume Viewed 07 Sep '25
-----------------------	--------------------------------	----------------------------------	-----------------------------

Withdraw Application

HR contact or Interview scheduling

HR details Contact
Interview Location
Interview time
Interview Progress

Interview Slot Booking Page

Navigations

Pick a time slot for the round 1 of interview

2 Dec Tuesday

10:30am - 11:30am	11:30am - 12:30pm	02:30pm - 03:30pm	04:30pm - 05:30pm
06:30am - 07:30am			

3 Dec Wednesday

10:30am - 11:30am	11:30am - 12:30pm	02:30pm - 03:30pm	04:30pm - 05:30pm
06:30am - 07:30am			

HR Views:

Create Job Opening page

Navigations

JOB DETAILS		Candidate requirements	
Job Title		Key Responsibilities	
Employment type		Minimum Education Level	
Work Mode		Required Experience	
Job Description		Preferred Education	
Job Description		Placeholder	
Key Responsibilities		Placeholder	
Necessary Skills		Placeholder	
Additional Skills		Placeholder	

Candidates review Page

Navigations

Job Posting XXXXXX

Top AI candidates

Candidate Name Education/ Experience	AI match Percentage? 98%	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject
Candidate Name Education/ Experience	AI match Percentage?	View Resume	View More Shortlist Reject

[View all Candidates](#)

Resume Review Page

Navigations



Candidate Name
Education/ Experience

AI match Percentage?
Notice Period

Keyskills
or ai Keyskills

[Linkedin](#)

[View Resume](#)

AI Summary

AI match Percentage? 98%
Notice Period: 1 month

The candidate is a good Match due to the following reasons:
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

Action Buttons

[Reject](#) [Shortlist / schedule for interview](#)

AI conclusion

The candidate is a good Match due to the following reasons:
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX



Shortlisted Candidates Page

Navigations

Shortlisted Candidates For Job Posting XXXXXX

Candidate Name

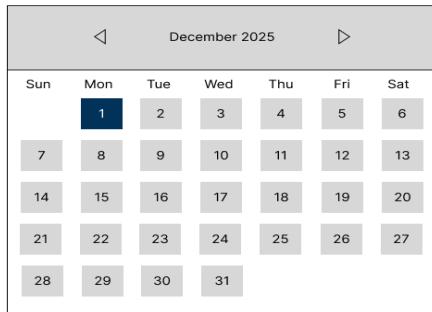
[Detail View](#)

[Add Slots for the Interviews >>](#)

Interview Slots Page

Navigations

Add Interview Slots



1 Dec Monday

Slot Timings:

Start Time hr min

End Time hr min

Guests:

Guest-1 Email

+ Add Guest

[Save](#)

[View/Edit Existing Slots](#)

Analytics Page

Navigations

Placeholder ▾ Past day ▾ All categories ▾ Placeholder ▾

Total Opening XX

Total Applicants XX

Average Time to hire XX

Position Filled XX

Candidates Reviewed XX

Job Roles

Job Role	Filled	Remaining	Total	Percentage
Project Manager	1	2	3	33%
QA Engineer	6	1	7	86%
Data Analyst	2	3	5	40%
Frontend Developer	4	2	6	67%
Backend Engineer	8	2	10	80%

Landing Page

Navigations

VIEW ALL →

Current Status

VIEW ALL →

Job Roles

Job Role	Filled	Remaining	Total	Percentage
Project Manager	1	2	3	33%
QA Engineer	6	1	7	86%
Data Analyst	2	3	5	40%
Frontend Developer	4	2	6	67%
Backend Engineer	8	2	10	80%

FRONTEND DESIGNER

BACKEND DEVELOPER

JOB ROLE 3 DEVELOPER

JOB ROLE 4

Candidate Name Education/ Experience	98% Profile Level	View More	Shortlist	Reject
Candidate Name Education/ Experience	98%	View More	Shortlist	Reject
Candidate Name Education/ Experience	98%	View More	Shortlist	Reject
Candidate Name Education/ Experience	98%	View More	Shortlist	Reject
Candidate Name Education/ Experience	98%	View More	Shortlist	Reject

Offer Letter Editor Page

Navigations

Preview

Save

Offer Letter

Offer Letter Content:
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum sem neque, consequat quis accumsan vitae, imperdiet vel neque. Nunc et lorem gravida ante vestibulum luctus. Vestibulum tristique libero ipsum, id elementum orci placerat eget. Pellentesque scelerisque iaculis ex at tempor. Cras arcu leo, molestie et tincidunt nec, tempus a eros. Quisque suscipit felis et arcu feugiat, vitae sollicitudin odio pharetra. Phasellus in dui ex. Nunc id ipsum vitae est ornare hendrerit elementum nec nisl. Integer condimentum, mauris ac faucibus scelerisque, urna neque posuere libero, quis fringilla nibh lorem vitae libero.

Offer Letter Content:
Sed accumsan vel quam vitae faucibus. Vivamus ligula risus, posuere non imperdiet vel, aliquet in orci. In ut congue metus, vitae tempor magna. Vestibulum volutpat, nulla ut facilisis finibus, turpis justo tempus purus, et scelerisque erat velit iaculis ipsum. Nulla eu mauris ac tortor tristique interdum ac vel erat. Aliquam sem lorem, pulvinar ac congue id, viverra in odio. Morbi egestas bibendum nibh, eu sollicitudin purus iaculis ut. Quisque cursus mollis congue. Donec et tincidunt augue, malesuada hendrerit risus. Fusce consectetur a urna quis imperdiet. Ut facilisis feugiat ante sit amet condimentum.

Onboarding Tracker Page

Navigations

Onboarding Tracker For Job Posting XXXXXX

Candidate Name

Contact Details:
+91 995XXXXXX
candidate@gmail.com

Offer accepted?

Yes No

Candidate Name

Contact Details:
+91 995XXXXXX
candidate@gmail.com

Offer accepted?

Yes No

Candidate Name

Contact Details:
+91 995XXXXXX
candidate@gmail.com

Offer accepted? -

Yes No

Figma Link - [Wireframes After Feedback](#)