

Cover Page

1. **Team Members:**

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2. **Repository URL on GitHub:** <https://github.com/naataalliaa/JobTrak>

3. **Name:** JobTrak

4. **Logo:** A clean, forward-moving arrow that represents direction and progress.



Product Vision

- FOR job seekers
- WHO needs manage and track their job search process
- The JobTrak is a website
- THAT supports job search by offering a structured platform for logging applications, monitoring upcoming and past interviews, tracking offers, and displaying a dashboard of total applications, interviews scheduled, offers received, and rejections.
- UNLIKE JibberJobber
- OUR PRODUCT offers a unified solution with a clear, user-friendly interface that reduces stress of keeping up with the amount of jobs applied for and increases overall productivity all in one place.

Application's Market Analysis

Target Audience: People who are looking for jobs

List of Existing Applications:

- Excel/Spreadsheets: Commonly used for manually logging job applications, interviews, and follow-ups.
- Google Calendar/Outlook: Used to schedule interviews and set reminders.
- Trello/Asana: Project management tools that some job seekers use to create boards or lists for tracking applications, though not specifically designed for job search purposes.
- Job Search Platforms: These platforms help users find jobs but often lack comprehensive application tracking or progress monitoring features.
- JibberJobber: A dedicated job search management tool that allows users to track job applications and networking efforts, but it has an outdated user interface and a steep learning curve for many users.
- Jobscan: Provides résumé optimization services and ATS compatibility checks but lacks features to comprehensively track the entire job search journey.

Commercialization Plan:

We will create partnerships with various businesses in order to expand the marketing of our platform. This will include collaborations with career services, recruitment agencies, and job boards. These partnerships will allow us to integrate our platform with established job listing sites and provide exclusive features to job seekers who use partner services. We will also explore affiliate marketing and referral programs, encouraging current users to invite others to the platform. Finally, our marketing strategy will focus on targeted ads across social media platforms, professional networks, and job-seeking forums, reaching job seekers where they are most active online.

2 Scenarios and 5 User Stories

User Stories

1. Add Job Applications

As a user, I want to manually enter job application information (e.g., firm name, job title, application link, date applied, and status (pending, rejected, or approved) so that I can keep track of all my job applications in one location.

2. Interview Questions

As a user, I want to have access to common interview questions for a specific company, to help me prepare for the interview.

3. View Applications by Status

As a user, I want to select and display my job applications based on their state (pending, rejected, approved) or interview dates, so that I can easily access applications that require my attention or are still in the works.

4. Schedule Interviews

As a user, I can track and change interview dates and times to manage their job search schedule and prepare for upcoming interviews.

5. Job Search Dashboard

As a user, I would want to see an overview dashboard that shows the total amount of job applications, interviews planned, offers received, and rejections, so that I can easily understand how my job search is going and change my strategy accordingly.

Scenarios

- **Scenario 1:**

Sarah, a recent college graduate, is actively seeking her first job. She uses our product to manually enter all her job application details, including the firm name, job title, application link, date applied, and status. With everything in one place, Sarah can easily track her progress and ensure she doesn't miss any follow-ups. She also accesses common interview questions for specific companies, helping her prepare thoroughly for each interview. This preparation boosts her confidence and performance during interviews.

As Sarah's job search progresses, she uses the product's features to view her applications by status, allowing her to focus on pending applications and upcoming interviews. She schedules and updates her interview dates and times, ensuring she is well-prepared and organized. The job search dashboard provides Sarah with an overview of her job search, showing the total number

of applications, interviews planned, offers received, and rejections. This comprehensive view helps Sarah understand her progress and adjust her job search strategy accordingly, ultimately leading to a successful job offer.

- **Scenario 2:**

Kevin is a sophomore in college studying for a Software Engineer Degree. Due to the competitiveness of the major, it is difficult for him to land interviews and when he does get an interview, he completely fails at answering what is asked of him or even forget to even show up to the interviews.

Kevin chooses to use our product to ensure that applying to jobs is easy and efficient. Kevin uses features such as the built-in calendar system to keep track of interviews and important dates. Kevin also uses one of our features that lets him review commonly asked interview questions to get ahead of the competition. By using our product, Kevin is able to keep track of multiple applications by organizing which company he has interviewed for, which rejected him, and which accepted him manually in our results tab. Because of our product, Kevin was able to land an interview, was able to show up on time for it, and also was ready for the types of questions being asked of him. He landed his first job.

5 Functional and 5 Non-functional Requirements

1. Five functional requirements

- **Calendar:** Users must be able to manually enter and track upcoming interviews and important dates.
- **Status:** Users must be able to change the status of their application to keep track whether the application is pending, rejected, or accepted.
- **Review:** Users must be able to review interview questions based on the company they are applying for.
- **Organize:** Users must be able to enter in the names of the companies they have applied for and be able to track all of them.
- **Account:** Users must be able to register or login to their own account.

2. Five non-functional requirements

- **Security:** User's personal information and any sensitive information must be securely stored with encryption and protection against unauthorized access.
- **Usability:** The interface should be simple and intuitive, allowing users to easily access features and manage job applications without confusion or unnecessary steps.
- **Performance:** It must be responsive, with minimal load times, especially when users will search or filter through numerous applications.
- **Cross-Platform Compatibility:** The website should be accessible from various devices such as laptop, tablet, cell phone and support multiple web browsers.
- **Scalability:** The website should be able to handle a high number of users and job applications without deteriorating performance as the user base develops.