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Completed the project named as Phase 1 TECHNOLOGY

PROJECT NAME : JOB APPLICATION TRACKER

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PROBLEM UNDERSTANDING & REQUIREMENTS

TITLE:IBM-NJ-JOB APPLICATION TRACKER

Problem Statement:

In today's competitive job market, individuals often apply to multiple positions across different platforms, companies, and locations. Managing these applications manually—through spreadsheets, notes, or memory—leads to confusion, missed deadlines, duplicate applications, and difficulty tracking progress. Job seekers lack a centralized, organized, and user-friendly system to monitor their applications, follow up effectively, and evaluate outcomes.

A Job Application Tracker is needed to address these challenges by providing a structured platform that helps applicants record, organize, and track their job applications, ensuring better time management, improved follow-up, and enhanced chances of success in securing employment.

user and stachoder:

1. **User:**

- **Definition:** The **User** would be the person who is actively applying for jobs. In this context, the User is typically someone looking for employment, tracking their job applications, interviews, and progress.

- **Role in Tracker:**
  - The **User** can input information about the jobs they've applied to, including the company, position, status, interview schedule, etc.

- They can also track deadlines, manage communications with potential employers, and follow up with job listings.\]

2. **Stakeholder (or Stachoder - possibly a typo for Stakeholder):**

- **Definition:** A **Stakeholder** in this context could refer to any party who has an interest or involvement in the job application process. This could include:
  - **Recruiters**
  - **Hiring Managers**
  - **HR Departments**
  - **Referrers** (people who've referred the user for the position)
  - **Mentors or Career Coaches** (helping the user with advice or progress)

User Dashboard:

- A list of all **jobs applied to**.
- Status updates on each application (e.g., waiting for interview response, interview scheduled, offer received, etc.).
- Links to interview scheduling, feedback, or follow-up communication.
- A section for **notes** or **reminders** (for instance, to send a follow-up email).

Stakeholder Dashboard:

- A **list of all applicants**.
- Filters to see applicants by **stage** (e.g., initial review, interview stage, etc.).
- Options to **send interview invitations**, view **resume files**, and provide **feedback**.

- Notification system to remind the **user** of interview dates or follow-up actions.

User Stories:

1. As a job seeker, I want to add new job applications with details (company, role, status, date applied) so that I can keep track of my progress.

2. As a job seeker, I want to update the status of an application (e.g., Applied → Interview → Offer → Rejected) so that I can monitor my job search journey.

3. As a job seeker, I want to set reminders for upcoming interviews or follow-ups so that I don't miss important deadlines.

4. As a job seeker, I want to attach files (resume, cover letter, offer letters) to each application so that all related documents are easily accessible

🚀 MVP Features:

1. Application Management

Add a new job application (company, role, date applied, status).

Edit an existing application (update details or status).

Delete an application.

View a list of all applications.

2. Status Tracking

Standard statuses: Applied, Interview, Offer, Rejected.

Ability to update an application's status.

Dashboard/summary showing counts of each status.

3. Organization & Search

Search applications by company or role.

Filter applications by status.

4. Reminders (Basic)

Add an optional follow-up or interview date to an application.

View a simple “Upcoming Reminders” list sorted by date.

🖼️ **Wireframes/API (MVP Screens)**

1. *Dashboard / Application List*

Header: App name + “Add Application” button

Main list/table:

* Columns: Company | Role | Status | Date Applied | Next Action /Follow-up

* Search bar + filters (by status, company, role)

Summary section (top or side):

* Total applications

* Applied count

* Interview count

* Offer count

* Rejected count

2. *Add New Application*

* Fields:

* Company Name (text)

* Job Title (text)

* Status (dropdown: Applied, Interview, Offer, Rejected)

* Date Applied (date picker)

* Follow-up / Interview Date (optional date picker)

* Notes (textarea)

* Buttons: Save / Cancel

3. *Edit / View Application*

* Same form as “Add New Application” but pre-filled

* Options: Save Changes / Delete

4. *Basic Reminder View*

* Upcoming events list (e.g., interview on 22 Sept, follow-up on 25 Sept)

* Sorted by date

✅ Acceptance Criteria (MVP)

1. Add New Application

* *Given* I am on the “Add Application” form

* *When* I enter a company name, job title, status, and date applied, and click *Save*

* *Then* the application should be saved and appear in my application list with the entered details

2. View Applications List

* *Given* I have added applications

* *When* I open the dashboard

* *Then* I should see a list of all applications with columns for company, role, status, and date applied

3. Update Application Status

* *Given* I have an existing application in the list

* *When* I edit the application and change the status (e.g., from “Applied” to “Interview”)

* *Then* the updated status should be saved and reflected in the list and summary

4. Delete Application

* *Given* I have an application in the list

* *When* I click delete on that application and confirm

* *Then* the application should be removed from the list and summary counts should update accordingly

5. Search & Filter

* *Given* I have multiple applications saved

* *When* I search by company/job title or filter by status

* *Then* only the matching applications should be shown in the list