

CAREER PULSE TRACKER

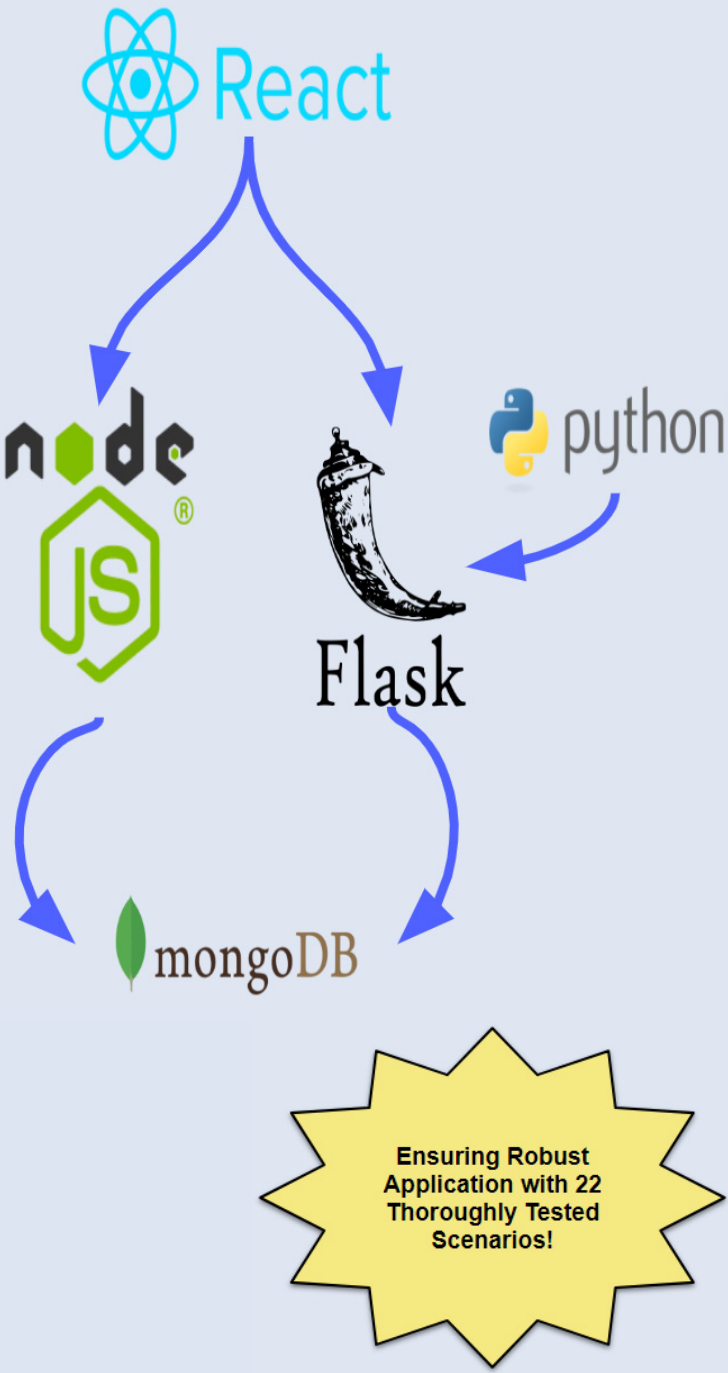
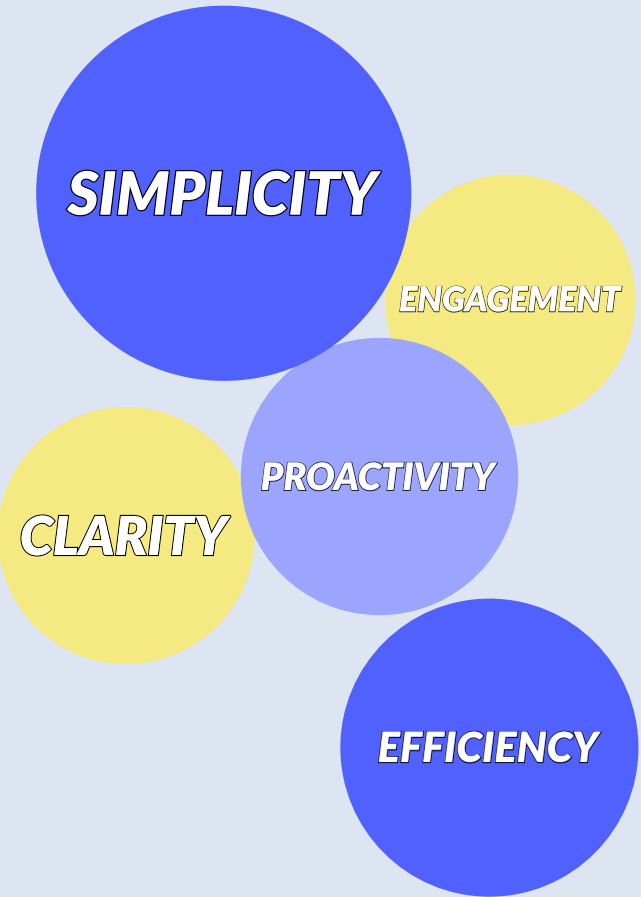
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INTRODUCTION

Do you feel overwhelmed by managing job applications and projects in complicated spreadsheets? Say goodbye to the clutter and embrace CareerPulse Tracker— Your Stress-Free Career Management Solution. Our application offers a customizable job tracker and project management system. Empower yourself to craft boards, columns, and updates tailored to your specific needs. Whether you're a job seeker, student, or professional, CareerPulse Tracker offers a customizable and stress-free experience, keeping you focused on your career goals without the hassle of Excel.

WORKFLOW

The user interacts with the system via the React frontend to perform tasks including adding and managing job applications, customizing boards, login and signup. The NodeJS actively updating the frontend based on the users' operation. Then, The React frontend sends API requests to the backend server built using Flask, which is a micro web framework written in Python. The Flask also interacts with MangoDB to store information of each user and user's application and boards.



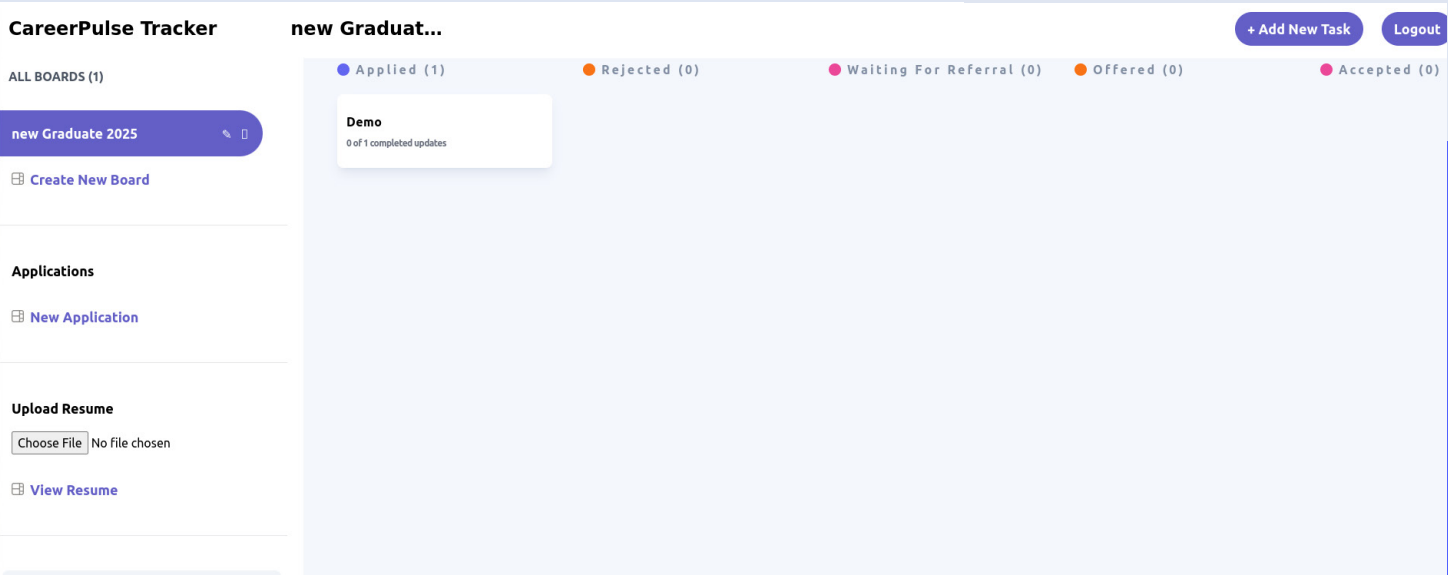
ENHANCEMENT

- Enhance schemas for boards, columns, and applications
- Upgrade to a new MongoDB Atlas database
- Refactor and fix routes due to schema updates
- Develop new application routes and page
- Enhance frontend pages and modals for a more polished interface

FUTURE SCOPE

- Incorporate notifications for upcoming deadlines via email and in-app notifications.
- Introduce a feature for users to attach reminders to their Google Calendar.
- Add direct links to company application sites when clicking wishlist items.
- Enhance the extension to automatically add job applications as cards to user-selected boards.
- Implement and maintain a comprehensive User profile system.

SNAPSHOT



LINK



DEMO

