EZJobs

Al-Powered Job Application Tracker



About Us

CSC648 Section 01 Team 01

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L Chow	Backend Lead
Zaw Win Tun	Scrum Master & Frontend
Yee Yang	GitHub Master & Fullstack

Introduction

What is EZJobs?

EZJobs is an all-in-one job tracker designed to support you throughout your entire job-seeking journey. From discovering job postings to landing your dream job, EZJobs helps you.

Why EZJobs

Our goal is not only to solve a problem but to make the strenuous process of Job hunting easier .

Why Users Want to Use EZJobs

- Simplified Job Application Process
- All-in-One Job Tracking
- > Personalized Support
- Improved Organization and Efficiency

Benefits of using EzJobs

Saves Time and Energy

Boosts Confidence and Preparation with our Interview Prep Tools and resume builder

Enhanced Job Search Efficiency

Users

Recent Graduate

Active Job seekers

Career Changer/ Transition

Features

Features

- Kanban Job Board
 - Simple & Interactive
 - Add/Remove/Update Jobs & Search Saved Jobs
- > Contacts
 - Add/Remove/Search/Update Contacts
- Job Stats
 - Various Style Charts



Features

> Resume Builder

- Various Enterable Fields (eg. Skills, Education, etc.)
- Save/Delete/Build/View Resume

> Interview Prep

- General Chatbot
- Clear Chat Button
- Interview Button (Based On User Input)



03 UX

User Experience

- Job Application Tracking (Useful)
 - The application serves a clear purpose for job seekers to track their applications
 - Users can see their application status through a Sankey chart visualization
- Al-Powered Features (Usable)
 - Resume builder and interview preparation tools add significant value
 - The interview prep chatbot provides interactive guidance
- Organized Layout (Findable)
 - Sidebar categorizes features into logical groups
 - Icons help users quickly identify different sections

User Experience

- Professional Design Language (Credible)
 - Uses Material-UI components consistently throughout the application
 - Clean, modern interface with proper spacing and typography
- Intuitive Job Management (Desirable)
 - Easy-to-use job board with search and filter capabilities
 - Clean organization of job applications
- Color Considerations (Accessible)
 - Sufficient color contrast for text readability
 - Not relying solely on color for conveying information

04 Team Building

Team Building

- Helping a group of people work well together
- Include activities
- Build trust, and learn how to solve problems
- improving understanding and cooperation

Team Communication

- Regular Team Check-ins: Held weekly meetings to discuss progress, resolve issues, and plan next steps.
- > Flexible Communication: Through Discord, and Zoom for continuous updates.
- Collaboration and Inclusion: Ensured a positive and respectful work environment
- ➤ **Team Bonding:** Encouraged informal hangouts or coffee meetups around school to strengthen team connections and stay aligned.

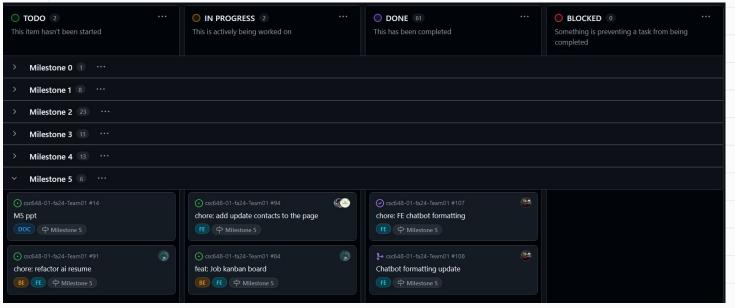
05 Collaboration

Task Management

Google Doc - Weekly meeting agendas & notes

Discord Channel - Organized channels for milestones

GitHub Project - Assign tasks, track milestones, and share progress.

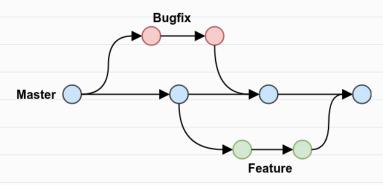


```
M2-DONE
# general
# vertical-prototype
# document
# submission
M3-DONE
# general
# frontend
# backend
# document
# submission
M4-DONE
# general
# frontend
# backend
# submission
```

Source Code Management

Branch Strategy

One master branch, small branches for features, chores, bug fixes

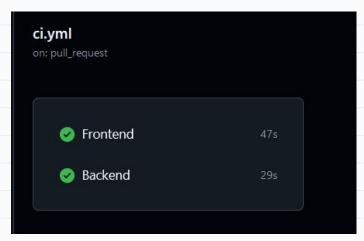


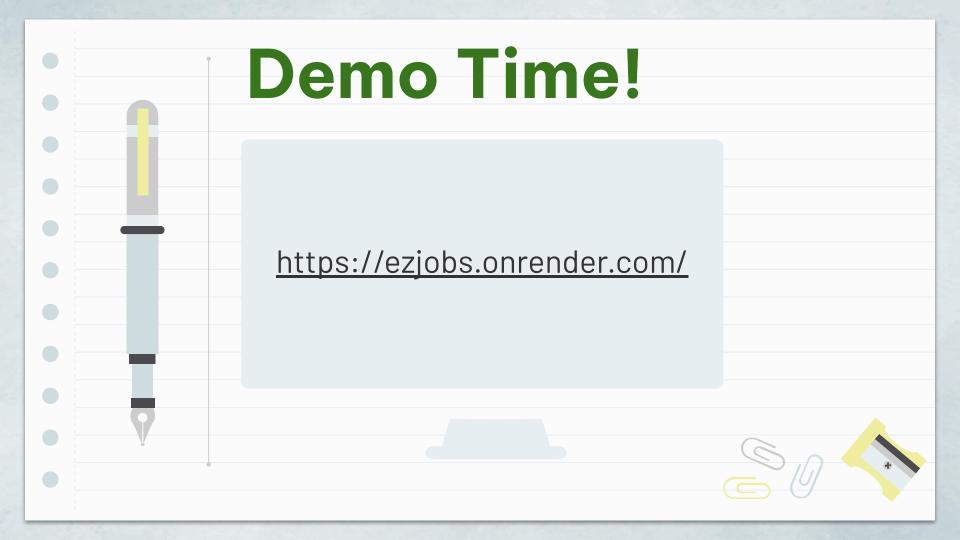
Branch Protection

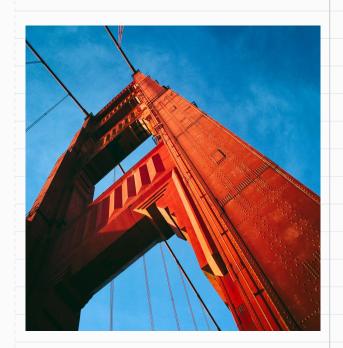
PR required before merging, minimum 1 approval required, CODEOWNERS file

GitHub Actions

CI Workflow to format code and check project build







Thank you for your time!

Do you have any questions for us?