CoBuild/P Pioneers

Iteration 2 - Review & Retrospect

Friday July 7, 2023
Online w/ Naveen

Process - Reflection

(Optional) Short introduction

Decisions that turned out well

- Reducing sprint velocity: Successful decision that improved planning and productivity by setting more realistic goals and optimizing team performance.

- Sub Categorizing tasks: Beneficial decision for efficient organization and clarity, enabling better progress tracking and resource allocation within the project.

- Prioritizing important tasks first: Successful decision ensuring timely completion of critical work, preventing delays, and maintaining project momentum through effective task prioritization.

Decisions that did not turn out as well as we hoped

- Lack of commenting in code: Insufficient commenting hindered code understanding, maintenance, and effective collaboration among team members, leading to potential issues and delays.

- Not splitting tasks into smaller units: Failing to break down tasks into manageable units impeded progress tracking, resource allocation, and proper management of dependencies, impacting overall project efficiency and timeliness.

Planned changes

- Commenting more code: We will emphasize adding clear comments to enhance code readability, maintainability, and facilitate effective collaboration among team members. This change promotes better documentation and knowledge sharing.

- Splitting newer tasks into more atomic tasks: We will focus on breaking down larger tasks into smaller, manageable units to improve progress tracking, resource allocation,

and enable smoother collaboration. This change enhances project management and supports efficient workflow.

Product - Review

Goals and/or tasks that were met/completed:

- Enable university and coursework selection: Users can now select their university and indicate completed coursework, showcasing their educational background to potential employers.

- Implement PDF document upload feature: Users can upload PDF documents such as transcripts, resumes, and cover letters, providing them to potential employers for review.

- Job application functionality: Users can apply to job postings, expressing their interest in the positions and facilitating the job application process.

- Enable coding assessments: Users can now attempt coding assessments for job postings, allowing employers to evaluate their technical skills during the hiring process.

- Implement job posting creation: Recruiters can create job postings with a title, location, description, and deadline, attracting potential candidates and encouraging them to apply.

- Create a leaderboard: Users can access a leaderboard, allowing them to view their user profile and compare their performance with others.

- Configure user profile: Users can configure their profile to display their educational background and track the jobs they have applied for.

- Implement recruiter signup: Recruiters can sign up, enabling them to save their data and keep track of their job postings efficiently.

Goals and/or tasks that were planned but not met/completed:

All goals and tasks that were intended were met. However, the TA suggested that we work on a set of related ideas and functionalities in each sprint rather than diverging into multiple areas with little to no connection.

Meeting Highlights

Enhanced Performance Optimization: Addressing performance optimization surfaced as a significant consideration. We will prioritize identifying and resolving bottlenecks, optimizing database queries, and implementing caching mechanisms to improve system responsiveness and scalability.

Enhanced Visual Elements: Improving visual elements emerged as a key focus for the next iteration. We aim to enhance the overall user interface design, refine the color scheme, typography, and layout to create a more visually appealing and intuitive user experience.

Consistent Design Language: We identified the need for a consistent design language throughout the application. By establishing design patterns, standardized components, and a cohesive visual style, we can ensure a unified and professional look and feel across all screens and interactions.