

Job Application Helper

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PROBLEM

As students, we often struggled to balance all the jobs and internships we’ve applied to.

We mobilized to solve this problem by giving users a central hub that they can access that stores all the jobs they’ve applied to in one place and the current status of the application.

CURRENT SYSTEM

We began building the system with no prior work being done in previous semesters.

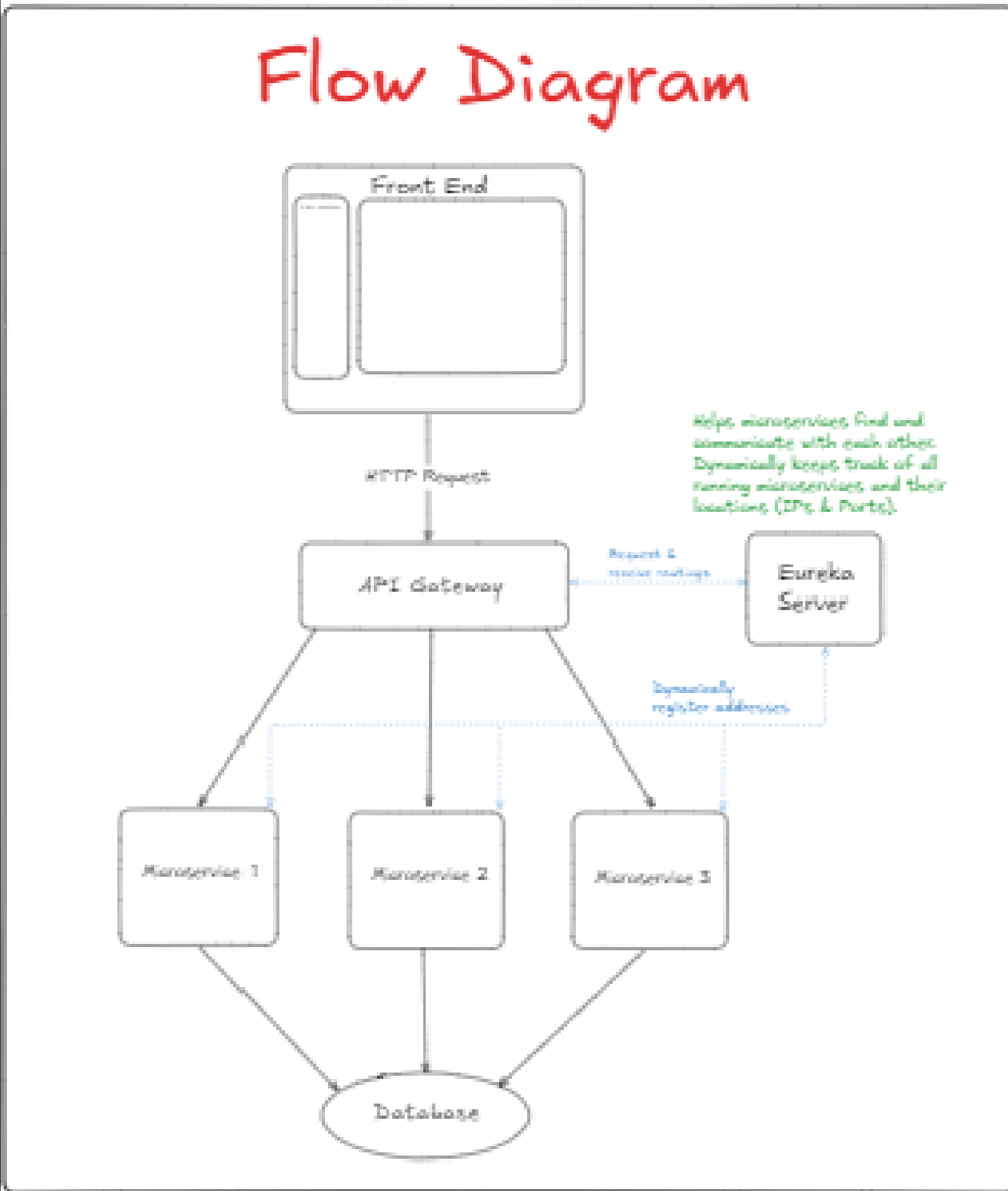
The current system allows for the creation of a user, job application to track, status of application, and a web scrapper that automatically adds application to the dashboard.

REQUIREMENTS

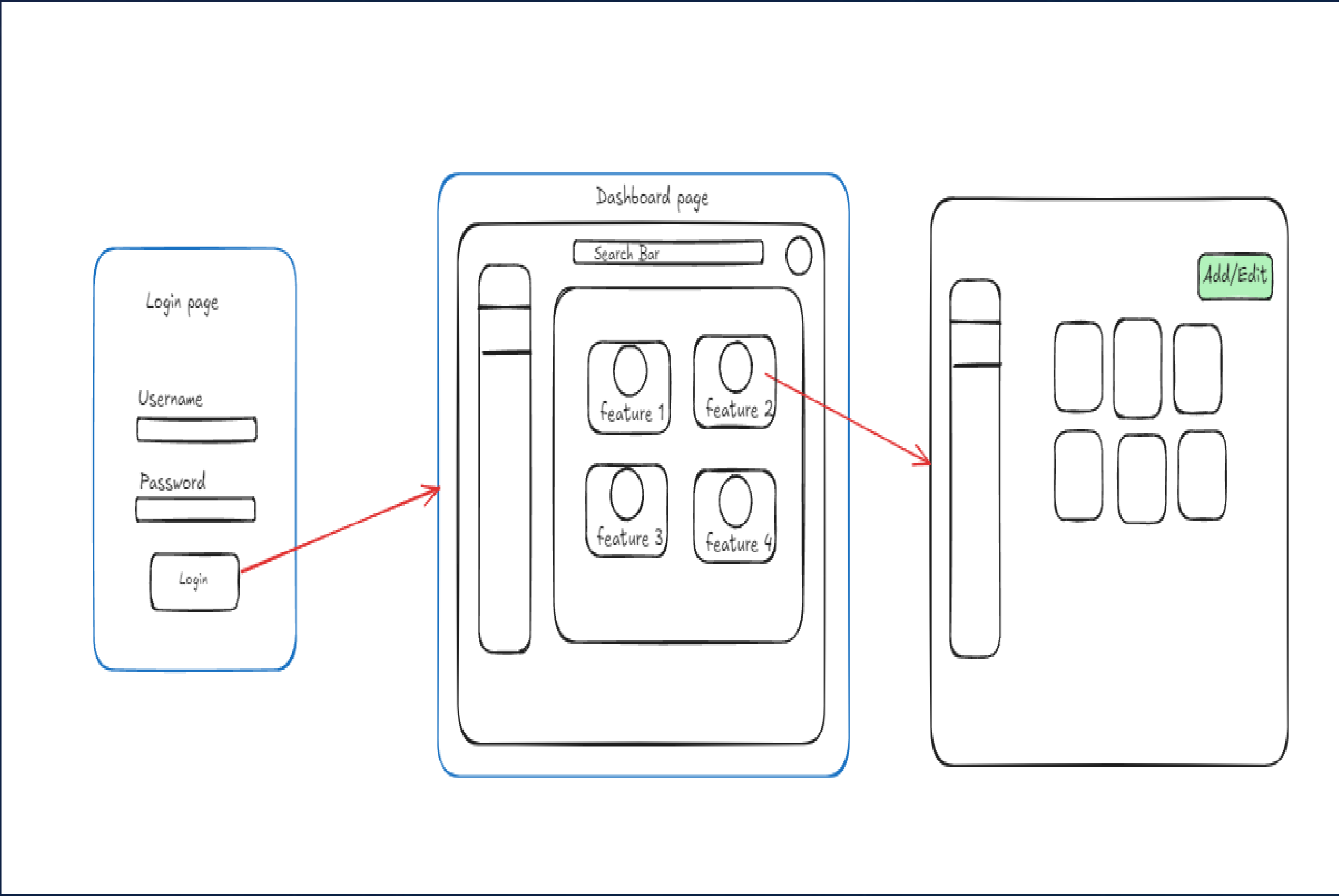
My requirements for this project was to develop a working Google chrome extension that allows the users to save a job posting.

Additionally, I was responsible for setting up and managing the cloud resources necessary for the architecture, development and deployment of the app.

SYSTEM DESIGN



OBJECT DESIGN



IMPLEMENTATION



VERIFICATION

Throughout the development of the project the team worked with the Agile methodology to ensure successful completion by the given deadline. The team met multiple times per week for the scrum meetings where we discussed progress and resolved any issues that were encountered. The entire development process was documented successfully.

SUMMARY

Our team was able to develop a web-based application that will help users apply for jobs and internships and keep track of all of the applications they have completed and the status of them, all in a single, secure and integrated platform.

REFERENCES

