

# AI-DRIVEN MICRO-DONATIONS



ROUNDING DOWN FOR GOOD, TURNING SMALL CHANGE INTO BIG IMPACT

## ABSTRACT

This project integrates AI-driven micro-donations into an accounting platform, allowing users to donate during invoice creation. It features flexible donation options, a dashboard to visualise impact, and an AI chatbot for charity-related queries. Unlike traditional donation systems, it promotes giving at the point of receiving payments. The solution enhances user engagement, supports social good, and brings long-term value to both businesses and communities.

## INTRODUCTION

COUNT, our sponsor, provides AI-enhanced accounting software widely used in daily financial operations. To give back to the community and promote social good, they proposed integrating a donation system into their platform. This project aimed to develop a prototype allowing users to donate a portion of their invoice to local charities. Core features included flexible donation options (round-down, custom, and AI-recommended amounts), a real-time dashboard to show donation impact, and a chatbot to assist users with donation and charity queries. This project involved the development and implementation of these features.

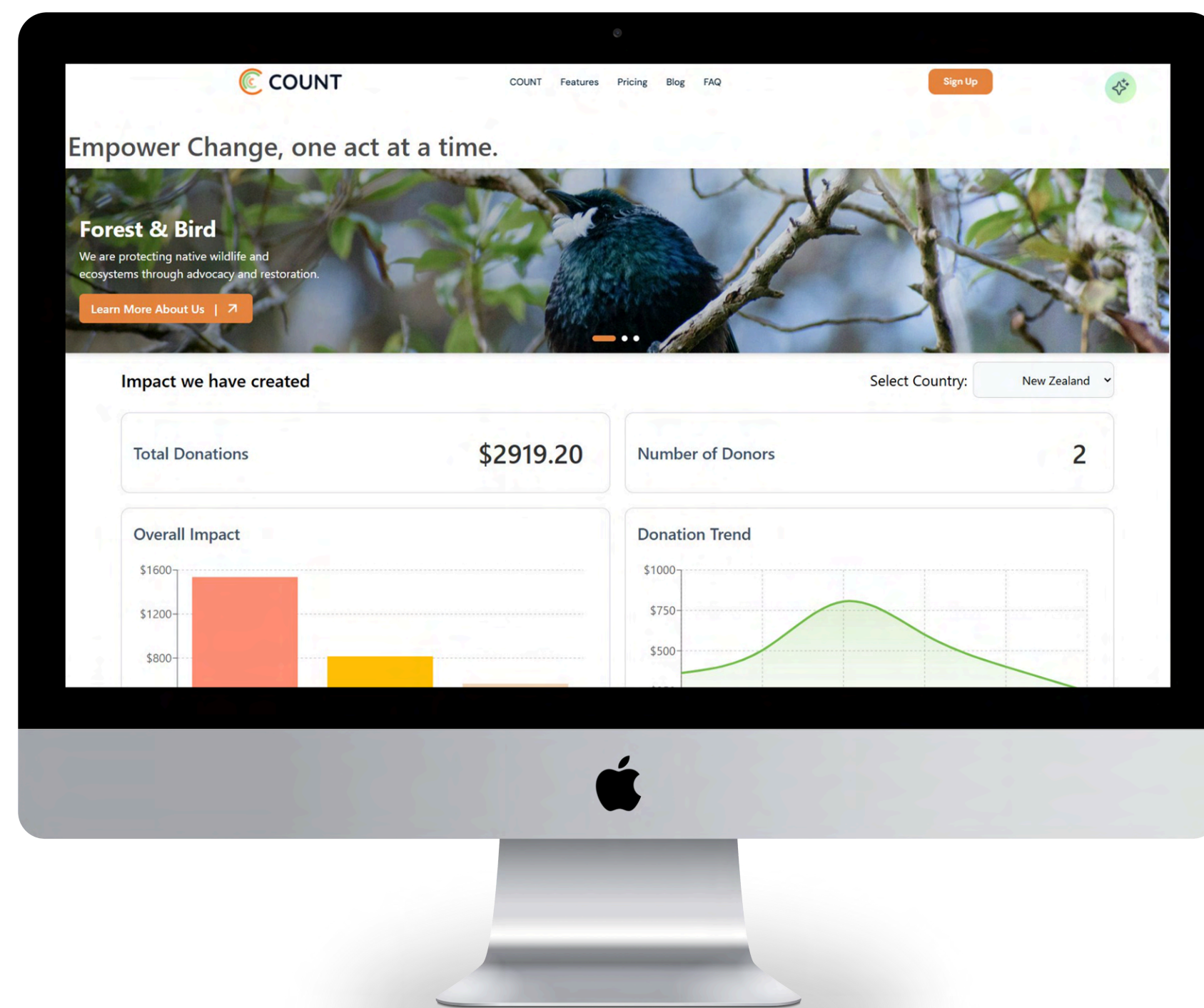


Figure 1 Donation Dashboard and AI Chatbot Feature

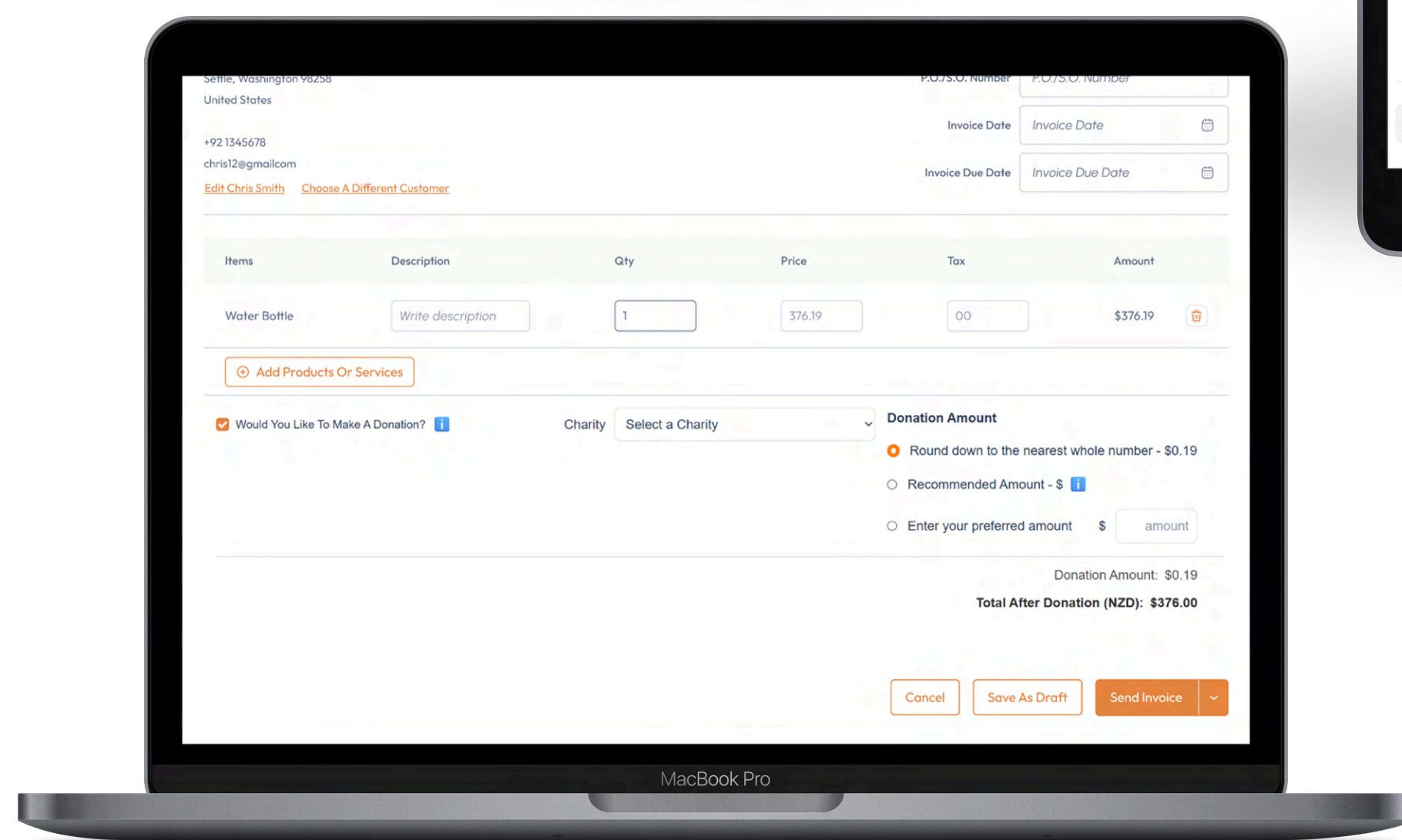
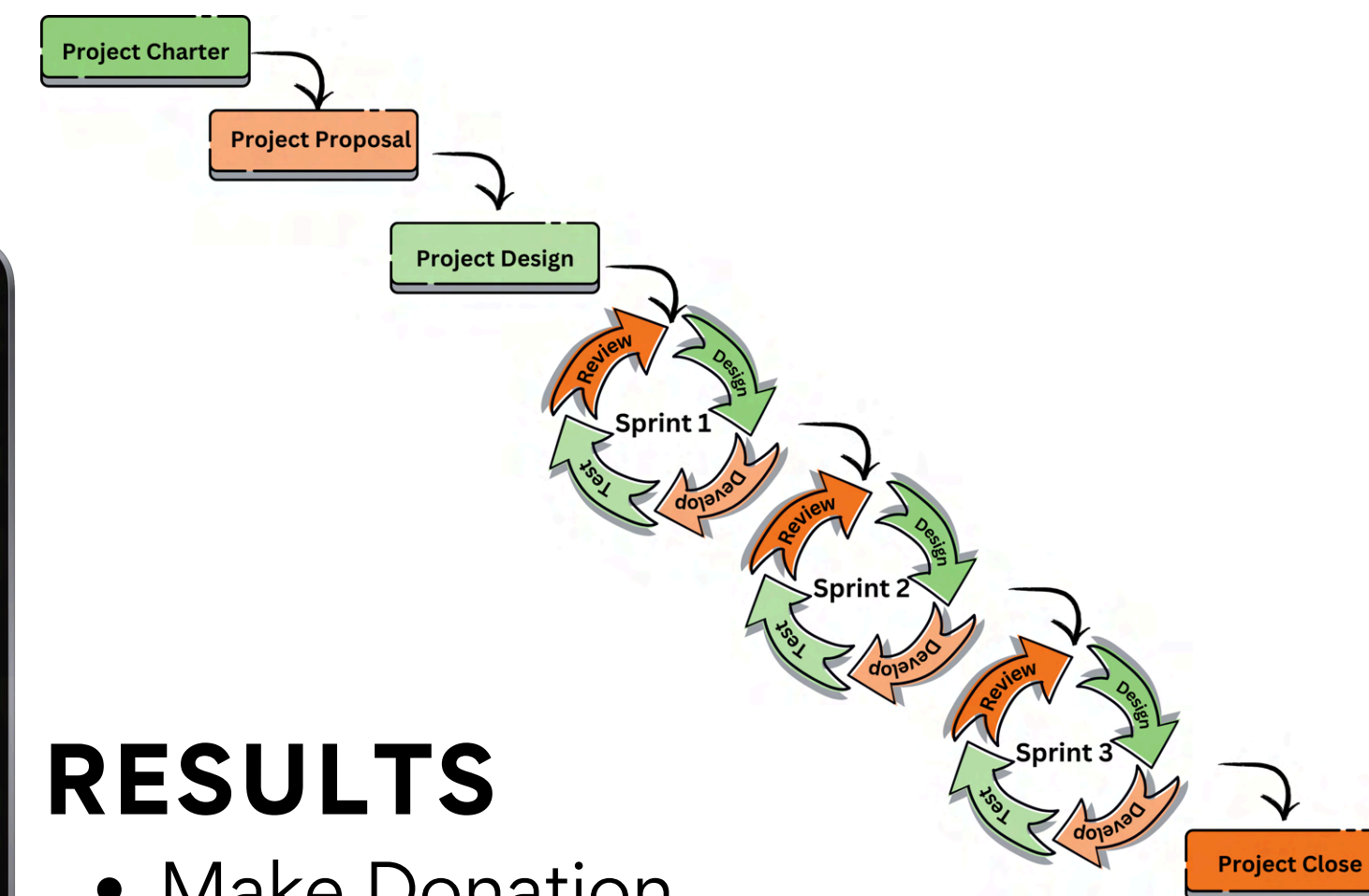


Figure 3 Make Donation and AI-Recommended Amount Feature

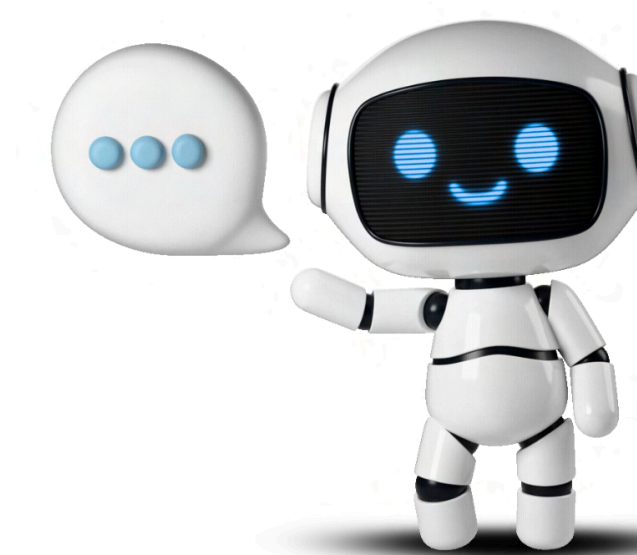
## METHODOLOGY

This project adopted the Agile Scrum methodology for its flexibility and alignment with our sponsor's development process. Regular Sprint Reviews were held to gather feedback and ensure our progress met expectations.

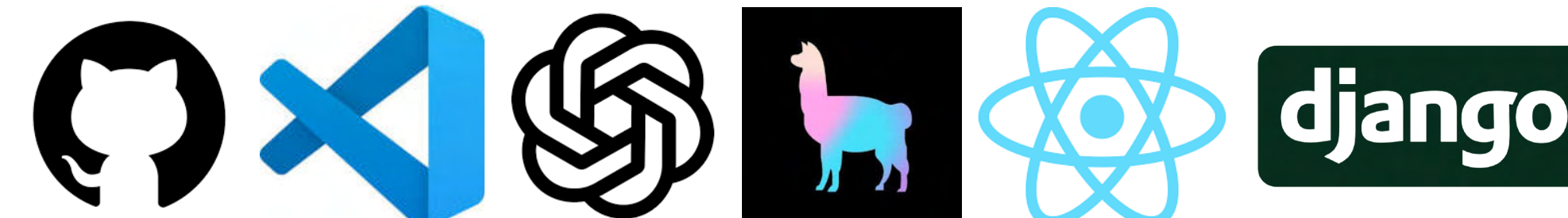


## RESULTS

- Make Donation
- Donation Dashboard
- AI-Recommended Amount
- AI Chatbot



## TECHNOLOGY



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