

# Friends of Pātaka

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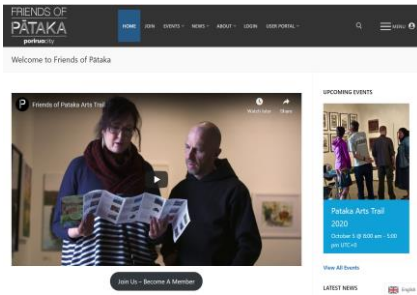
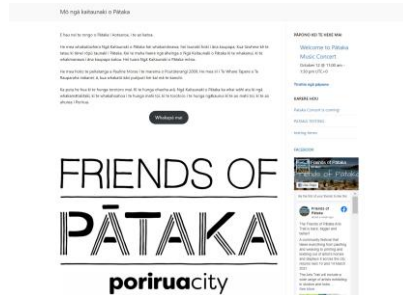
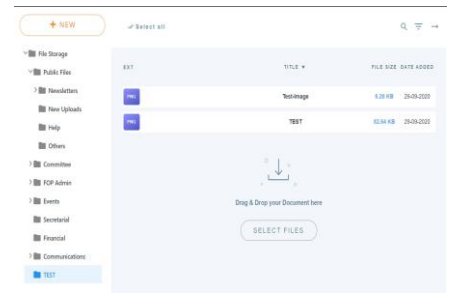


Image of the application



Maori language interface



Content management system

## INTRODUCTION

The Friends of Pātaka project is a content management system (CMS) that came to us highly developed by two previous teams. Our aim was to complete and refine the application. Requirements included UI optimization, Maori language consultation and translation, security enhancement, 'help' section visualization, and CMS optimization.

## DEVELOPMENT

This project continues to build a secure website consisting of content management system for members of the Pātaka Art + Museum. On this web, members can apply for joining in memberships, view events and news; administrators can log into the system to manage their documents in CMS.

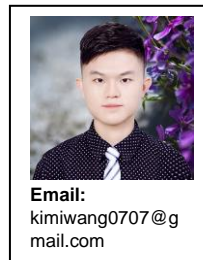
The team used an Agile methodology. Project team held several multi-party meetings with clients, course advisor, security advisor, and Maori language advisor to discuss project requirements, scope, problems and solutions. Weekly group meetings were also held to track the project progress.

The project team underwent substantial research relating to WordPress, human computer interaction, server options, payment tools, security enhancement, and Maori language. After in-depth discussions with clients and advisors, the project team put forward many suggestions, tests and requirements decisions. The team then made a large number of improvements on the user interface, CMS, web translation, user roles and security.

## CONCLUSION

Understanding the processes the previous team had been through was a major task in itself. However, our team has successfully continued with the UI layout design and adjustment, user permission level setting, CMS adjustment, research on server options, Maori language consultation and translations. The enhancement of security is the final task.

## STUDENT PLANS FOR FUTURE



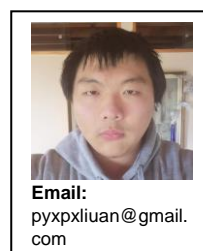
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**Kimi:** I will graduate from Whitireia with a Graduate Diploma in IT soon. Since I had some internship experience in automation and functional test before, I am looking forward to making a transition to become a professional test analyst after my graduation.



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**Eddie:** After I graduate, I hope to have the opportunity to continue my studies to obtain a higher diploma. At the same time, I also hope that I can have internship opportunities to combine theoretical research with practice.



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**An:** I plan to learn more about software engineering after graduation. Then I will seek internship and work opportunities to improve the knowledge I have learned in school in practice.