# INFO330 – Applied Information Systems Project

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## ABSTRACT

This poster presents a summary of a 3rd year Information Systems internship that was completed at a Chartered Accountants firm that was in the process of converting their client management systems to a cloud based solutions. The student who completed the internship was completing a double major in Information Systems and Accounting. The poster presents an outline of the project that was worked on as part of the internship, a summary of the new system that was implemented and other work that was completed, along with the skills developed from past courses and the new skills learnt as part of the process

## Keywords

System Conversion, Internship



## 1. THE PROJECT

As part of an Information Systems paper at the University of Canterbury tasks were completed for Smith McCoy Alford to assist them during the implementation phase of their new practice management system CCH iFirm. This switchover meant that they had a system that was more adaptive, updated regularly and took strain off their servers by utilising cloud technology. The other part of this project involved detecting errors in a client job management system called simPro Enterprise which was not producing accurate reports. As well as these two projects other tasks were completed using MYOB and Xero with the aim of exposing me to a wider variety of accounting information systems and to help Smith McCoy Alford in the day to day running of their company. Skills learnt from previous courses (see Table 1) were able to be applied to real-life tasks enabling these tasks to be completed more efficiently and to a higher standard. A range of new skills were also developed (see Table 2).

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| MYOB technical skills e.g updating general ledger |
| Xero technical skills e.g setting up recurring invoices |
| Written communication skills through drafting letters to clients |
| Conversion Methodologies put to practice |
| IS Project Management Theories put to practice |
| Accounting Knowledge e.g budgeting skills |
| Problem Solving/Analysis Skills used to solve real-life problems |
| Organisation/Time Management Skills |

**Table 1 – Skills Developed From Previous Courses**

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| Professionalism |
| Account Reconcilia5on within MYOB systems on Excel |
| CCH iFirm technical skills |
| Client File Management |
| Organisation Culture Management |
| Job/Task Allocation Management |
| Sampling Techniques |
| simPro Enterprise technical skills |

**Table 2 – New Skills Developed**

## 2. CONCLUSIONS

The internship was a valuable experience and enabled the student to develop existing skills and learn new skills. While the course was an Information Systems course, the placement in an Accounting firm enabled to the students to gain experience relating to both majors (Information Systems and Accounting).