



# Licensing database project

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This I399 – Industry Project required Dennis Richards to design and develop an application to manage the software licensing at the Universal College of Learning (UCOL).

The first deliverable required that Dennis investigate and report on the legal and audit implications of software license practice in New Zealand. The resulting report offered seven steps toward safe-guarding UCOL against copyright infringement. It also recommended that UCOL formally document their software management policy and appoint a software manager.

In a bid to replace the existing and cumbersome paper-based system used to manage software licensing, Dennis' second deliverable involved user analysis. This was undertaken with the view to design and develop a software license database for the storing and updating of license information.

In addition, design and development of a web-based front end using Dreamweaver was required to enable the application to be housed and accessed via the existing UCOL intranet.

The development of the application was initially intended to be a web-enabled software register database but based on user feedback and analysis this was extended to become a web-enabled software asset management system incorporating a software finder facility.

This additional scope added a great deal of work to the project however, through effective time and change management, Dennis was able to deliver the extended management application on time.