Designing a simple, yet effective User interface to replace an efficient paper-based system
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ABSTRACT
How can you persuade someone who has what they believe to be an effective paper-based system to advance to a technological system? The key way of winning them over is through designing a simple, but at the same time an efficient and effective user interface. The User Interface is “the part of the computer system with which a user interacts in order to undertake their tasks and achieve their goals”\(^1\). It can seal the deal in convincing them that a technological system is the way forward. This paper investigates the factors that should be taken into consideration when designing a simple user interface for a ‘technophobic’ customer, whilst ensuring that it is efficient enough to fulfil its functionality requirements to the necessary standard. The paper focuses on the Student Coursework Management System for the School Information Centre (SIC) project throughout as a case study.

Figures 1-3: Extracts from the Student Coursework Management System for SIC solution
