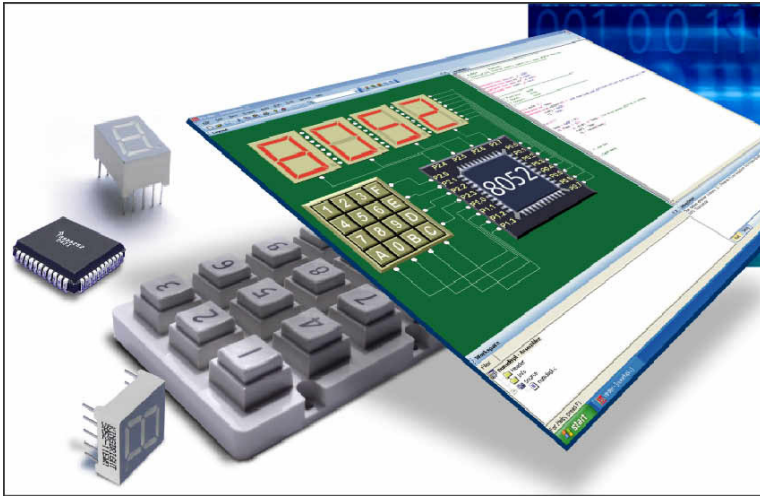




# Computer-Based Training Software



## Type of Project

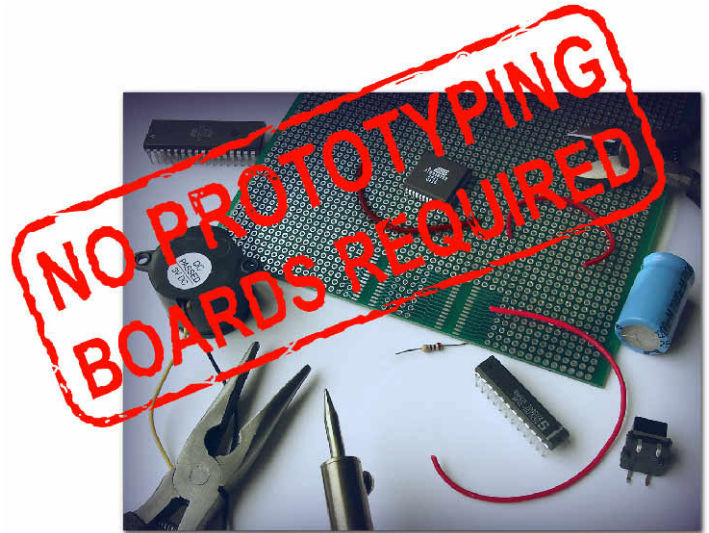
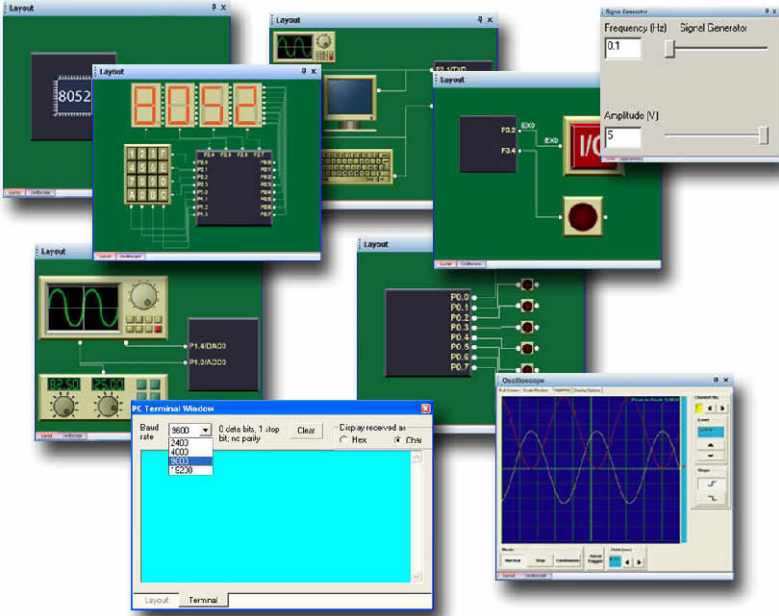
Product Development

## Client Brief

College students use real hardware when learning microprocessor development skills, and invariably many of these are damaged, leading to a significant annual cost for the college. Design a 'virtual' development board so that both hardware and software development skills can be practised without using real hardware.

## Accutron Solution

A GUI including: script-based hardware development; IDE; C compiler; simulator; debugger. All development skills can be practised without using real hardware, and can be downloaded by students via the internet.



## Skills Employed

- Concept and System Design
- GUI Development
- C/C++ Programming