

62

A Report submitted in partial fulfillment  
of the regulations governing the award  
of the Degree of  
BSc (Honors) Computing for Business  
for Northumbria University

# Project Report

**A client/server based human resource management system for Handhelds**

**Supervisor: Ms. Chloe Thong**

**2<sup>nd</sup> Marker: Ms Josephine Chee**

**Student Name: Mohamed Azumee (1000410730)**

**Course: BSc(Hons) Computing for Business**

0070

Library Services  
UCSI Education Sdn. Bhd. (185479-U)  
No. 1, Jalan Menara Gading, UCSI Heights,  
56000 Kuala Lumpur, Malaysia.  
Tel: 603-9101 8880 Fax: 603-9102 3606  
Website : [www.ucsi.edu.my](http://www.ucsi.edu.my)



## Abstract

This report illustrates a human resource management system for handhelds, including pc, web application and covers the phases of the Software Development Life Cycle (SDLC). Use Cases, Sequence, Class, Package and Activity diagrams which are UML diagrams have been used to model the system using Rational Rose.

The developed applications are functional and work as expected within a network. Staff Members would be able to sign in and off work, apply leave, check leave status, check leave requests and a functional message box is provided. Applicants are able to submit for job posts via the Job Recruitment portal, and administrators are able to manipulate all the records. However, some areas are not covered and they are shown in the future recommendations section under the Conclusions Chapter.