

## ABSTRACT

This is System Development Project provides the analysis, design and implementation of Human Resource Management System for a Human Resource Department of Asia Brown Boveri(ABB). The analysis and design process cover the problem definitions, development planning, information gathering and understanding of the existing system and the requirements. It also includes the design of the new system to solve the problems. The new system can reduce the operating costs and time consuming.

The scope of the project covers the recording of applicant information, application information, employee information, employee's benefit payment information, and employee training information. It also covers the reports for the Management of Asea Brown Boveri(ABB).

The new system is designed for PC LAN which support concurrent use of computer to record transaction since recruitment staff or personnel movement staff or training staff always needs to input data at the same time.