Employee Records Management Program for Thanh Tung Investment and Trading Group Joint Stock Company in Bac Ninh

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***Abstract*—This undergraduate project examines "Employee Records Management Program for Thanh Tung Investment and Trading Group Joint Stock Company in Bac Ninh." The thesis reports a program for managing employee files at Thanh Tung Investment and Trading Group. Its conclusion describes surveying company requirements and designing functions around the collected information. Personnel management depends on consistent employee records and clear update procedures. The thesis is therefore a case-based personnel-record implementation with additional features proposed for future development. Operational accuracy and user value would need validation using the company's full employee records. The work is reported within the scope supported by the original manuscript, without assuming an unrecorded deployment or quantitative benefit.**

***Index Terms*—employee record management, C#, SQL, human resource management, software development, database**

I. Introduction

Personnel management depends on consistent employee records and clear update procedures. The thesis examines an organization's existing workflow and the information needed to support its selected task. It identifies a practical task, selects functions to study or build, and explains why the task matters to the organization concerned. The evidence for the project is its requirements analysis, design material, and described implementation. Intended advantages are distinguished from effects actually established in the manuscript [1]. Related earlier ICTU undergraduate theses provide context for this English summary [10].

II. Methods

The student analyzed the selected case, described the relevant records and procedures, and prepared the design or program functions reported in the thesis. The design links input records to the updates, searches, reports, or other functions relevant to the task. Functional descriptions, diagrams, interfaces, and source conclusions are used where present to identify completed work. The manuscript is not treated as evidence of an additional user trial or dataset that it does not document [1].

Supervisor: Nguyễn Việt Hùng.

III. Results

The thesis reports a program for managing employee files at Thanh Tung Investment and Trading Group. Its conclusion describes surveying company requirements and designing functions around the collected information. Compatibility with fax equipment and reading Microsoft Word or Notepad documents are explicitly listed as possible future development, not implemented features. The source does not present a measured change in staff processing time or a verified company-wide rollout. The supported result is the employee-record program and associated requirements analysis, with those document-import and communication functions still prospective [1].

IV. Discussion

The thesis reports a program for managing employee files at Thanh Tung Investment and Trading Group. Its conclusion describes surveying company requirements and designing functions around the collected information. The reported functions can be interpreted against the original organizational need, but implementation alone does not establish every intended benefit. The thesis is therefore a case-based personnel-record implementation with additional features proposed for future development. Operational accuracy and user value would need validation using the company's full employee records. Completeness of employee records and review by staff would be the next practical checks. The source provides a case study and a basis for later verification of completeness, reliability, and use [1]. Earlier ICTU undergraduate work addressed employee records management software [9].

V. Conclusion

The student analyzed employee-file management at Thanh Tung and built a program based on the surveyed work. The original conclusion distinguishes the completed analysis and application from later plans to connect fax devices and read Word or Notepad content. It does not document those integrations as working results. The thesis is therefore a case-based personnel-record implementation with additional features proposed for future development. Operational accuracy and user value would need validation using the company's full employee records [1].

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