Payroll Management Program for CEO Vietnam Consortium Joint Stock Company

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***Abstract*—This undergraduate thesis addresses payroll management at CEO Vietnam Consortium. The student studied the company payroll workflow and prepared a supporting program. The report describes payroll functions and interface work in the student's report. Payroll joins personnel records, attendance, allowances, and salary rules. The documented contribution is the case analysis and the selected software or analytical work described in the manuscript. The report records limitations but does not provide a verified improvement in payroll speed or accuracy. Its practical value can be assessed further through the specific records and users involved in this task.**

***Index Terms*—salary management, C# programming, employee information, attendance recording, salary calculation, bonus distribution**

I. Introduction

Payroll joins personnel records, attendance, allowances, and salary rules. The organization in this thesis faced a concrete need concerning payroll management at CEO Vietnam Consortium. The student used that setting to define a manageable graduation project and to select the records and functions most relevant to the case. The work aims to organize the process and make its main steps easier to inspect. The present account follows the scope stated in the manuscript rather than assuming that the intended organizational benefits were measured [1]. Related earlier ICTU undergraduate theses provide context for this English summary [8].

II. Methods

The student studied the company payroll workflow and prepared a supporting program. The case study begins with the relevant workflow and identifies the information that the proposed function must receive, retain, or produce. The manuscript then describes the design or implementation choices for the selected tasks. Its diagrams, interface descriptions, or program sections provide the basis for this account. No additional test population, dataset, or deployment procedure is attributed to the work when it is absent from the thesis [1].

III. Results

The report describes payroll functions and interface work in the student's report. These outputs show which parts of the stated task were analyzed or implemented for this case. The manuscript supports describing the selected functions and their relationship to the organization's workflow. It records limitations but does not provide a verified improvement in payroll speed or accuracy. The result is therefore a student system or analysis with a defined scope, while broader operating effects remain for a later evaluation [1].

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IV. Discussion

Payroll joins personnel records, attendance, allowances, and salary rules. The reported output addresses part of that problem by organizing the selected data and functions. The report records limitations but does not provide a verified improvement in payroll speed or accuracy. Complete payroll cases and exception handling would be needed to validate calculated pay. Those checks would clarify whether the design works beyond the examples and conditions described in the graduation thesis. The project remains useful as a documented case of requirements analysis and a corresponding software or analytical response [1]. Earlier ICTU undergraduate work by Bùi Thị Dịu addressed company payroll management software [7].

V. Conclusion

The student studied the company payroll workflow and prepared a supporting program, and the report describes payroll functions and interface work in the student's report. This establishes a case-specific output for payroll management at CEO Vietnam Consortium. The manuscript records limitations but does not provide a verified improvement in payroll speed or accuracy. Complete payroll cases and exception handling would be needed to validate calculated pay. Accordingly, claims of routine adoption or measured organizational improvement remain outside the result demonstrated here [1].

References

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