Student Grades and Tuition Management Program for ITPLUS Training Joint Stock Company

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***Abstract*—This undergraduate project examines "Student Grades and Tuition Management Program for ITPLUS Training Joint Stock Company." The thesis analyzes the requirements for managing trainee grades and tuition at ITPLUS Training Joint Stock Company and describes a corresponding software program. The source conclusion emphasizes that the student identified practical requirements during an internship, applied programming tools, and handled some errors encountered in development. Sales management joins customer, product, contract, invoice, and payment information. The thesis therefore supports a description of the designed and implemented program within the available case. Further testing with complete student and payment records would be needed before judging operational readiness. The work is reported within the scope supported by the original manuscript, without assuming an unrecorded deployment or quantitative benefit.**

***Index Terms*—point management, fee management, C#, SQL Server, software development, ITPLUS**

I. Introduction

Sales management joins customer, product, contract, invoice, and payment information. 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 [8]. Published books on the methods and subject of this project provide context for this English summary [9].

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 analyzes the requirements for managing trainee grades and tuition at ITPLUS Training Joint Stock Company and describes a corresponding software program. The source conclusion emphasizes that the student identified practical requirements during an internship, applied programming tools, and handled some errors encountered in development. It does not establish that the application was deployed across the company or that every course and fee case was covered. The supported outcome is a student implementation and requirements analysis, not a verified comprehensive solution with measured administrative benefits [1].

IV. Discussion

The thesis analyzes the requirements for managing trainee grades and tuition at ITPLUS Training Joint Stock Company and describes a corresponding software program. The source conclusion emphasizes that the student identified practical requirements during an internship, applied programming tools, and handled some errors encountered in development. The reported functions can be interpreted against the original organizational need, but implementation alone does not establish every intended benefit. The thesis therefore supports a description of the designed and implemented program within the available case. Further testing with complete student and payment records would be needed before judging operational readiness. Transaction cases and user review would be needed to establish reliable routine operation. The source provides a case study and a basis for later verification of completeness, reliability, and use [1].

V. Conclusion

The author studied grade and tuition management for ITPLUS trainees and prepared a program based on observed requirements. The original conclusion focuses on skills gained and the experience of identifying real needs during the internship. It does not report independent validation of all calculations, production use, or a measured reduction in staff work. The thesis therefore supports a description of the designed and implemented program within the available case. Further testing with complete student and payment records would be needed before judging operational readiness [1].

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