



Development of TeachHops: A Web-Based ERP System for School HR,
Operations, and Library Management

UNDERGRADUATE THESIS

Submitted as one of the requirements to obtain
Sarjana Komputer

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ABSTRACT

TeachHops is a web-based management system designed to simplify and integrate school users' digital processes. This website was developed and designed as a solution to several challenges frequently faced by schools, particularly the manual method of student attendance management. This student attendance feature is designed to simplify the process of recording student attendance through technology.

The author hopes that by designing and developing this integrated website, teachers can easily record student attendance through the interface, record student attendance, and present it in an Excel table. This feature is designed to allow teachers to easily select classes, enter student attendance status, and save data directly into the system. Furthermore, teachers are given access to export attendance data into Excel files for documentation or reporting.

Through the development of this attendance feature, the TeachHops system is expected to replace the manual recording method still used in many schools and help improve the accuracy and efficiency of student attendance data management.

Kata kunci :

Teacher, Attendance, web school, system informasi, Education.

TABLE OF CONTENTS

STATEMENT OF ORIGINALITY.....	3
SCIENTIFIC PUBLICATION APPROVAL FOR ACADEMIC INTEREST.....	4
ADVISOR APPROVAL FOR JOURNAL/INSTITUTION'S REPOSITORY.....	5
SIMILARITY INDEX REPORT.....	6
ABSTRACT.....	7
DEDICATION.....	8
ACKNOWLEDGMENTS.....	9
TABLE OF CONTENTS.....	10
LIST OF FIGURES.....	12
CHAPTER I.....	13
1.1 Problem Formulation.....	13
1.2 Solution Selection.....	14
1.3 Development Effort.....	16
1.4 Conclusion.....	19
CHAPTER II.....	20
2.1 Existing Business Process.....	20
1. Main Functionality.....	21
2. User Characteristics.....	21
3. Constraints.....	21
4. Product Development Environment.....	21
5. Product Operational Environment.....	23
2.2 Requirement Analysis.....	23
1. External Interface.....	23
2. Functional Description.....	25
3. Data Requirement from user's perspective.....	27
4. Functional Requirement.....	30
5. Non-Functional Requirement.....	33
2.3 Specification Testing.....	33
1. Student List Management.....	33
2. Attendance Monitoring.....	33
CHAPTER III.....	34
3.1 Alternative Solution Design.....	34
1. Alternative Solution 1: Web-Based ERP System.....	34
2. Alternative Solution 2: Standalone Software for Each Function.....	35
3. Alternative Solution 3: Manual Processes with Spreadsheet Automation.....	35
3.2 Alternative Solution Design.....	36
1. Comparison Table.....	36
2. Quantitative Solution Selection.....	37
1. Alternative Solution 1: Web-Based ERP System.....	38
2. Alternative Solution 2: Standalone Software for Each Function.....	39

3. Alternative Solution 3: Manual Processes with Spreadsheet Automation	39
3. Solution Selection	40
3.3 Hierarchical / iterative Design	41
1. Data Flow Diagram of Web-Based ERP System	41
2. Scrum Methodology to Implement Steps in Software Engineering Design	42
3. Detail of Component and Library Used	43
4. Unified Modeling Language 2.0	44
3.4 Verification Demonstration and Proof of Design	46
3.5 Standard Used	47
3.6 Implementation and Testing Plans	48
CHAPTER IV	50
4. 1 Design Implementation	50
1. Manage Student Attendance	50
2. Database Implementation	54
3. Implementation Verification	57
4.2 Product Deploy	57
4.3 Component Cost Analysis	60
4.4 Manual Guide	60
1. System Build Documentation From The Source	60
2. System Installation	153
3. User Guide per User Role	154
4.5 Video Demonstration	157
CHAPTER V	158
5.1 Conclusion	158
5.2 References	158
5.3 Appendix	158