TABLE OF CONTENTS

APPROVAL SHEET ..... **i**

APPROVAL SHEET ..... **ii**

LEMBAR PERNYATAAN ..... **iii**

PERSONAL PAGE (MOTTO) ..... **iv**

ABSTRAK ..... **v**

ABSTRACT ..... **vi**

PREFACE ..... **vii**

ACKNOWLEDGEMENTS ..... **viii**

TABLE OF CONTENTS ..... **x**

LIST OF TABLES ..... **xii**

LIST OF ENCLOSURE ..... **xiii**

CHAPTER 1 INTRODUCTION **1**

1.1 Background of the Study 1
1.2 Formulation of the Problems 4
1.3 Operational Definitions 4
1.4 Aims of the Study 7
1.5 Significance of the Study 7

CHAPTER 2 LITERATURE REVIEW **8**

2.1 Theoretical Framework 8
2.1.1 Project-based Learning 8
2.1.2 English Language Learning 14
2.1.3 21st Century Skills 17
2.1.4 Students' Experiences 20
2.2 Study of Relevant Research 21

CHAPTER 3 RESEARCH PROCEDURES **24**

3.1 Method of the Research 24

3.2 Focus of the Research 24
3.3 Setting and Participants 24
3.4 Technique of Collecting the Data 25
3.5 Technique of Analyzing the Data 26
3.6 Steps of the Research 34
3.7 Time and Place of the Research 37
CHAPTER 4 RESEARCH FINDINGS AND DISCUSSION 38
4.1 The Benefits of Project-based Learning in English Language Learning 38
4.1.1 Positive Student Personal Experience 38
4.1.2 Effective Teaching and Learning Process 42
4.1.3 Improved Students' Participation 48
4.1.4 Improved Students' Learning Achievement and Outcomes 50
4.2 The Benefits of Project-based Learning in 21st-century Skills 62
4.2.1 Critical Thinking and Problem-Solving Skills 62
4.2.2 Communication Skills 68
4.2.3 Information and Media Literacy Skills 71
4.2.4 Collaboration, Teamwork, and Leadership Skills 74
4.2.5 Computing and ICT Literacy Skills 78
4.2.6 Career Preparation 82
4.3 Challenges in Project-based Learning Implementation 86
4.3.1 Students' Self-management 86
4.3.2 Joining All Learning Stages in Project-based Learning 92
CHAPTER 5 CONCLUSION AND SUGGESTIONS 98
5.1 Conclusion 98
5.2 Suggestions 99
REFERENCES 101
ENCLOSURE 110
CURRICULUM VITAE 186

LIST OF TABLES

Table 3.1 Generating Initial Codes ……..... 27
Table 3.2 Initial Codes and Its Frequency ……. 29
Table 3.3 Process of Searching for Themes …….……. 30
Table 3.4 Defining and Naming Sub-Themes and Themes ……..……..... 32
Table 3.5 Steps of the Research …….……..... 35
Table 3.6 Research Schedule …….……..... 37

LIST OF ENCLOSURE

Enclosure 1. Consent Forms 110
Enclosure 2. Interview Guidelines 113
Enclosure 3. Transcript of Interview 118
Enclosure 4. Approved Research Tentative 175
Enclosure 5. *Kartu Bimbingan Skripsi* 182
Enclosure 6. *Surat Keputusan* 185