

LIST OF TABLES

Table II.1 Naïve Bayes Advantages and Disadvantages	14
Table II.2 Decision Tree Advantages and Disadvantages	14
Table II.3 Support Vector Machine Advantages and Disadvantages	15
Table II.4 Previous Research.....	16
Table III.1 Interview Protocol	23
Table III.2 Scoring Criteria	24
Table III.3 Identification of Integrated System	26
Table IV.1 Variable Identification	27
Table IV.2 Sample of Data	28
Table IV.3 User Stories.....	29
Table IV.4 Dataset with "Masa Tunggu" Boundary of 3 Months.....	37
Table IV.5 Dataset with "Masa Tunggu" Boundary of 6 Months.....	38
Table IV.6 Dataset with "Masa Tunggu" Boundary of 12 Months.....	40
Table IV.7 Stakeholder Identification.....	42
Table IV.8 Black Box Test.....	53
Table V.1 User Acceptance Test (UAT) Questionnaire	55
Table V.2 User Acceptance Test Result by Head of Industrial Engineering Study Program.....	56
Table V.3 Results of UAT Calculations.....	57
Table V.4 Interpretation Criteria for Scores	57
Table V.5 Integrated System.....	58