

LIST OF TABLES

Table I. 1 Puskesmas Service Hours.....	2
Table I. 2 PUSTU Service Hours	3
Table I. 3 Number of employees at PUSKESMAS Labangka	3
Table I. 4 Number of employees at PUSTU Labangka.....	4
Table I. 5 variable symptoms experienced.....	5
Table I. 6 variable score data of employee work fatigue	7
Table I. 7 Problem Fishbone Description	8
Table I. 8 List of alternative solutions.....	9
Table I. 9 Root cause percentage	10
Table II. 1 Sample Rating Questionnaire Statement	15
Table II. 2 Sample Weighting Questionnaire	16
Table II. 3 Mental Workload Category Level	16
Table II. 4 Comparison between Methods.....	21
Table II. 5 Comparison between Methods.....	23
Table II. 6 Comparison of Previous Research.....	25
Table IV. 1 Design Specifications	38
Table IV. 2 Employee Grouping.....	39
Table IV. 3 Weighted Workload (WWL) Calculation Group A	42
Table IV. 4 Weighted Workload (WWL) Calculation Group B.....	42
Table IV. 5 Weighted Workload (WWL) Calculation Group C	43
Table IV. 6 Weighted Workload (WWL) Calculation Group D	43
Table IV. 7 Weighted Workload (WWL) Calculation Group E.....	44
Table IV. 8 Rating and Weighting Results	44
Table IV. 9 Average WWL	45
Table IV. 10 First day Work Sampling observation.....	46
Table IV. 11 Work Sampling observation day two.....	46
Table IV. 12 Recap of Work Sampling Observation Results.....	47
Table IV. 13 Calculation of Actual Workload Percentage.....	48
Table IV. 14 Data Uniformity Test Results	49
Table IV. 15 Adjustment Score Result.....	50
Table IV. 16 Description of skill score determination	52
Table IV. 17 Description of effort score determination.....	52
Table IV. 18 Description of condition score determination	53
Table IV. 19 Description of consistency score determination	53
Table IV. 20 Productive percentage with adjustment	54
Table IV. 21 Determination of allowance value	55
Table IV. 22 Default Workload Calculation.....	56
Table IV. 23 Workload Categorization of Each Employee	57
Table IV. 24 Calculation of staffing requirements.....	57
Table IV. 25 Workload After Staff Adjustment.....	58
Table IV. 26 Verification of Design Results.....	60
Table IV. 27 Paycheck Verification.....	61
Table IV. 28 Verification Result	62
Table V. 1 Validation List	64
Table V. 2 Validation of Design Results.....	67
Table V. 3 Comparison of existing and proposed assignments.....	69