



**KIM-SHOP: A Technopreneur Web-based Application for
Purchase Ordering using MapBox and Dijkstra Algorithm**

UNDERGRADUATE THESIS
Submitted as one of the requirements to obtain
Sarjana Komputer

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**FACULTY OF COMPUTING
INFORMATICS STUDY PROGRAM
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MAY, 2023**

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KIM-SHOP: A Technopreneur Web-based Application for Purchase Ordering using MapBox and Djikstra Algorithm

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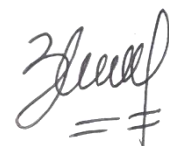
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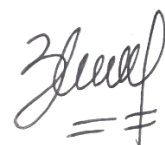
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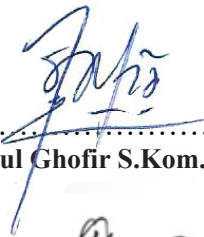


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ABSTRACT

kpop is very global nowadays, many fans around the world listen to k-pop music and even buy merchandise related to their idols. in early 2020 we were affected by something called covid-19, and at that time kpop fans around the world were increasing. because by doing it online, many people increasingly want to enter the world of k-pop. we know that everything k-pop must be related to the name Korean. With this problem, many international fans still find it difficult to buy merchandise for their idols because the distance is very far, and when they want to buy merch, they have difficulty finding the website because the website is mostly in Korean and the payment system is very difficult. With this problem, as developer want to create a website-based application to buy merchandise which is very easy, especially for Indonesia. The developer created this project using the Dijkstra algorithm to allow buyers to check the closest store to the user's location, so users do not have to spend a lot of money to pay for shipping and taxes because shipping is from different countries.

DEDICATION

*I dedicated this final project to my mother, my father, my sister and my
brother and the last for all my family.*

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First, I want to thank Allah SWT, because of His grace I was able to complete this final project. And I also want to thank the following to:

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TABLE OF CONTENTS

1.	ABSTRACT.....	i
2.	DEDICATION.....	ii
3.	ACKNOWLEDGEMENT.....	iii
4.	TABLE OF CONTENTS.....	iv
5.	LIST OF TABLE.....	viii
6.	LIST OF FIGURES.....	x
	CHAPTER I INTRODUCTION.....	1
	1.1 Background.....	1
	1.2 Problem Statement.....	2
	1.3 Objectives.....	3
	1.4 Scope and Limitations.....	3
	1.4.1 Scope.....	3
	1.4.2 Limitations.....	3
	1.5 Project Methodology.....	4
	1.6 Final Project Outline.....	5
	CHAPTER II LITERATURE REVIEW.....	7
	2.1 Dijkstra Algorhythm.....	7
	2.2 Mapbox Api.....	9
	2.3 Priority Queue.....	9
	2.4 Bubble sort.....	10
	2.5 Estimation Time.....	12
	2.6 Related Work.....	14
	2.6.1 Ktown4u.....	14
	2.7 Comparison Overview with Related Work.....	15
	CHAPTER III SYSTEM ANALYSIS.....	16

3.1 System Overview	16
3.2 Function Analysis	17
3.3 Use Case Diagram.....	19
3.4 Use Case Narrative	20
3.5 Swim Lane Diagram	38
3.5.1 Swim Lane Diagram for Login and register Page	38
3.5.2 Swim Lane Diagram for Main page.....	43
3.5.3 Swim Lane Diagram for Nearest Store Detection	44
3.5.4 Swim Lane Diagram for Filter product page	45
3.5.5 Swim Lane Diagram for Details Cart	46
3.5.6 Swim Lane Diagram for details Product.....	47
3.5.7 Swim Lane Diagram for buy product Page.....	49
3.5.8 Swim Lane Diagram for history order page	50
3.5.9 Swim Lane Diagram for add and edit product page	51
3.5.10 Swim Lane Diagram for category product page.....	52
3.5.11 Swim Lane Diagram for validation product page.....	53
3.5.12 Swim Lane Diagram for estimation time page	55
3.6 Hardware and Software Requirement.....	56
3.6.1 Hardware Requirement	56
3.6.2 Software Requirement	56
CHAPTER IV SYSTEM DESIGN.....	57
4.1 User Interface Design	57
4.1.1 Login & Register.....	57
4.1.2 Main Page	63
4.1.3 Nearest store detection.....	67
4.1.4 Filter Product	68
4.1.5 Details Cart	69

4.1.6 Details Product.....	70
4.1.7 Buy Product	72
4.1.8 History Order	73
4.1.9 Add & Edit Product	74
4.1.10 Category Product	77
4.1.11 Validation Product And delete Account Owner	78
4.1.12 Estimation Time.....	78
4.2 Class Diagram.....	81
CHAPTER V SYSTEM IMPLEMENTATION	82
5.1 User Interface.....	82
5.1.1 Login & Register.....	82
5.1.2 Main Page	87
5.1.3 Nearest store detection.....	89
5.1.4 Filter Product	89
5.1.5 Details Cart	90
5.1.6 Details product.....	91
5.1.7 Buy Product	92
5.1.8 History Order	93
5.1.9 Add & Edit Product	94
5.1.10 Category product.....	95
5.1.1 Validation Product and delete account owner	96
5.1.2 Estimation Time.....	97
5.2 Application Details	98
5.2.1 Login & Register.....	98
5.2.2 Main Page	104
5.2.3 Nearest store detection.....	110
5.2.4 Filter Product	112

5.2.5 Details Cart	112
5.2.6 Details Product.....	115
5.2.7 Buy Product	119
5.2.8 History Order	120
5.2.9 Category Product	124
5.2.10 Validation Product and delete account owner	126
5.2.11 Estimation Time.....	126
CHAPTER VI SYSTEM TESTING.....	127
6.1 Testing Environment.....	127
6.1.1 Login & Register.....	127
6.1.2 Main Page	128
6.1.3 Nearest Store Detection	129
6.1.4 Filter Product	129
6.1.5 Details Cart	129
6.1.6 Details Product.....	130
6.1.7 Buy Product	131
6.1.8 History Order	131
6.1.9 Add & Edit Product	132
6.1.10 Category Product	132
6.1.11 Validation Product	133
6.1.12 Estimation Time.....	133
6.2 Testing Summary	134
CHAPTER VII CONCLUSION AND FUTURE WORKS . Error! Bookmark not defined.	
7.1 Conclusion	135
7.2 Future Works	135
1 REFERENCES	136

LIST OF TABLES

Table 2. 1 Table Comparison.....	15
Table 3. 1 Function analysis	17
Table 3. 2 Use case Narrative For “Access Login & Register”	20
Table 3. 3 Use case Narrative For “Access Main Page”	21
Table 3. 4 Use case Narrative For “Nearest Store detection”	22
Table 3. 5 Use case Narrative For “Access Filter Product”	23
Table 3. 6 Use case Narrative For “Access Cart Details”	24
Table 3. 7 Use case Narrative For “Access Details Product”	26
Table 3. 8 Use case Narrative For “Access Buy Product”	27
Table 3. 9 Use case Narrative For “Access History order”	29
Table 3. 10 Use case Narrative For “Access Add Product”	30
Table 3. 11 Use case Narrative For “Access Edit Product”	32
Table 3. 12 Use case Narrative For “Access Category Page”	33
Table 3. 13 Use case Narrative For “Access Validation Product & Account”	34
Table 3. 14 Use case Narrative For “Access Estimation Time”	36
Table 3. 15 Hardware Requirement	56
Table 3. 16 Software Requirement	56
Table 4. 1 Label Description from Figure 4.1.....	58
Table 4. 2 Label Description from Figure 4.4.....	60
Table 4. 3 Label Description from Figure 4.5.....	61
Table 4. 4 Label Description from Figure 4.6.....	62
Table 4. 5 Label Description from Figure 4.7.....	64
Table 4. 6 Label Description from Figure 4.8.....	65
Table 4. 7 Label Description from Figure 4.9.....	66
Table 4. 8 Label Description from Figure 4.12.....	69
Table 4. 9 Label Description from Figure 4.13.....	69
Table 4. 10 Label Description from Figure 4.14.....	70
Table 4. 11 Label Description from Figure 4.1.....	71
Table 4. 12 Label Description from Figure 4.16.....	73
Table 4. 13 Label Description from Figure 4.19.....	75

Table 4. 14 Label Description from Figure 4.21.....	77
Table 4. 15 Label Description from Figure 4.23.....	78
Table 4. 16 Label Description Figure 4.24	79
Table 6. 1 Testing Scenario Login & Register.....	127
Table 6. 2 Testing Scenario Main Page	128
Table 6. 3 Testing Scenario Nearest Store Detection	129
Table 6. 4 Testing Scenario Details Cart	129
Table 6. 5 Testing Scenario Details Product.....	130
Table 6. 6 Testing Scenario Buy Product	131
Table 6. 7 Testing Scenario History Order	131
Table 6. 8 Testing Scenario Add & Edit Product	132
Table 6. 9 Testing Scenario Category Product	132
Table 6. 10 Testing Scenario Validation Product & Delete Account Owner	133
Table 6. 11 Testing Scenario Estimation Time.....	133

LIST OF FIGURES

Figure 1.1 Rapid Application Development (RAD) Diagram	4
Figure 2. 1Calculation of Euclidean Distance	7
Figure 2. 2 Djikstra calculate get near route.	8
Figure 2. 3Priority queue	10
Figure 2. 4 Descending bubble sort	11
Figure 2. 5Ascending Bubble sort	12
Figure 2. 6 calculation algorithma Naïve Bayes	13
Figure 2. 7 Calculation Estimation Time	14
Figure 2. 8 Ktown4u website	14
Figure 3. 1 Use Case Diagram	19
Figure 3. 2 Swimlane Login Admin	38
Figure 3. 3 Swimlane login user	39
Figure 3. 4 Swimlane Login Owner	40
Figure 3. 5 Swimlane Register User	41
Figure 3. 6 Swimlane Register Owner	42
Figure 3. 7 Swimlane Main Page	43
Figure 3. 8 Swimlane Nearest Store Detection	44
Figure 3. 9 Swimlane Filter Product	45
Figure 3. 10 Swimlane Details Cart	46
Figure 3. 11 Swimlane Product Details user	47
Figure 3. 12 Swimlane Product Details Owner	48
Figure 3. 13 Swimlane buy product	49
Figure 3. 14 Swimlane history order	50
Figure 3. 15 Swimlane add and edit product	51
Figure 3. 16 Swimlane Category Product	52
Figure 3. 17 Swimlane validation product	53
Figure 3. 18 Swimlane delete product	54
Figure 3. 19 Swimlane estimation time	55
Figure 4. 1 Implementation first page	58
Figure 4. 2 Implementation Login Admin	59
Figure 4. 3 Implementation Login Owner	59
Figure 4. 4 Implementation Login User	60

Figure 4. 5 Change Password UI	61
Figure 4. 6 Implementation Register User	61
Figure 4. 7 Implementation Register User	62
Figure 4. 8 Implementation Main Page Admin	64
Figure 4. 9 Implementation Main Page Owner	65
Figure 4. 10 Implementation Main Page User	66
Figure 4. 11 Implementation Main Page User Product list.....	67
Figure 4. 12 Implementation Nearest Store Detection.....	68
Figure 4. 13 Implementation Filter Product.....	68
Figure 4. 14 Implementation Details Cart.....	69
Figure 4. 15 Implementation Details Product User	70
Figure 4. 16 Implementation Details Product Owner	71
Figure 4. 17 Implementation Buy Product.....	72
Figure 4. 18 Implementation History order Owner	73
Figure 4. 19 Implementation History Order finish user.....	74
Figure 4. 20 Implementation List Product Owner and add new product.....	75
Figure 4. 21 Implementation Edit Description Product	76
Figure 4. 22 Implementation Edit Product.....	76
Figure 4. 23 Implementation Category Product.....	77
Figure 4. 24 Implementation validation product and delete account owner....	78
Figure 4. 25 Implementation Estimation Time	79
Figure 4. 26 Class Diagram of The Application	81
Figure 5. 1 Implementation of Login & Register Page.....	83
Figure 5. 2 Login Admin page	83
Figure 5. 3 Login Owner page	84
Figure 5. 4 Login user page	84
Figure 5. 5 Forgot password page.....	85
Figure 5. 6 Email link to change password.....	85
Figure 5. 7 Change password form	86
Figure 5. 8 Register Owner page	86
Figure 5. 9 Register User Page	87
Figure 5. 10 Main page Admin Interface.....	88
Figure 5. 11 Main Page Owner	88
Figure 5. 12 Main page user interface.....	89

Figure 5. 13 Nearest store detection interface.....	89
Figure 5. 14 Filter Product Page	90
Figure 5. 15 Details cart interface	90
Figure 5. 16 Details product user interface	91
Figure 5. 17 Details product owner interface.....	92
Figure 5. 18 Checkout interface	93
Figure 5. 19 History Order Owner Interface.....	93
Figure 5. 20 History Order User	94
Figure 5. 21 List product owner interface.....	95
Figure 5. 22 Modal popup add new product interface	95
Figure 5. 23 edit all product interface	95
Figure 5. 24 All category interface	96
Figure 5. 25 validation product and delete account interface	97
Figure 5. 26 Email on admin to inform approve account	97
Figure 5. 27 Email Validation status account user	97
Figure 5. 28 Estimation Time Interface	98
Figure 5. 29 Connecting string to database.....	98
Figure 5. 30 Login Admin cshtml.....	99
Figure 5. 31 Login Admin Backend	100
Figure 5. 32 Login User Cshtml	100
Figure 5. 33 Login User backend.....	101
Figure 5. 34 Change password code	102
Figure 5. 35 Register Owner Backend.....	103
Figure 5. 36 Register User Backend	103
Figure 5. 37 Main Page Admin Approve account Cshtml.....	104
Figure 5. 38 Main Page Admin Approve Product Owner	105
Figure 5. 39 Main Page Owner Controller.....	106
Figure 5. 40 Packages Mapbox Api.....	106
Figure 5. 41 Maps Interface Code.....	107
Figure 5. 42 Maps current Location User	107
Figure 5. 43 Pop-up Store Code.....	108
Figure 5. 44 Product List Code	108
Figure 5. 45 Profile store backend code.....	109
Figure 5. 46 Product list backend	109

Figure 5. 47 Maps Interface code for nearest store detection	110
Figure 5. 48 Current Location User	110
Figure 5. 49 Pop-up store for nearest store detection code	111
Figure 5. 50 Get pop-up store code from backend.....	111
Figure 5. 51 Select dropdown code for filter product	112
Figure 5. 52 Code Bubble sort Algorithm for filter product	112
Figure 5. 53 Cart empty validation interface code	113
Figure 5. 54 Product list on cart interface code	113
Figure 5. 55 Product list con cart backend code	114
Figure 5. 56 Edit product on cart backend code	114
Figure 5. 57 Passing data to product details code	115
Figure 5. 58 Product Details interface code	115
Figure 5. 59 Product details code on backend	116
Figure 5. 60 Image and description product code on backend.....	116
Figure 5. 61 Add to cart backend code	117
Figure 5. 62 Passing data code on product details owner	117
Figure 5. 63 Product details owner backend code	118
Figure 5. 64 Image and description product backend code	118
Figure 5. 65 Buy product interface code.....	119
Figure 5. 66 Buy Product Backend code	120
Figure 5. 67 Update status on database backend code.....	120
Figure 5. 68 Database Status order	120
Figure 5. 69 History order owner backend code.....	121
Figure 5. 70 History Order user Backend code.....	121
Figure 5. 71 Modal pop-up Add product interface	122
Figure 5. 72 Add Description Interface code.....	123
Figure 5. 73 Add Product to database backend code	123
Figure 5. 74 Add Image product backend code	124
Figure 5. 75 Category product backend code	125
Figure 5. 76 Passing data category product	125
Figure 5. 77 Validation backend code	126
Figure 5. 78 Estimation Formula code on backend	126
Figure 6. 1 database status product was validated	133
Figure 6. 2 Estimation time in database.....	134