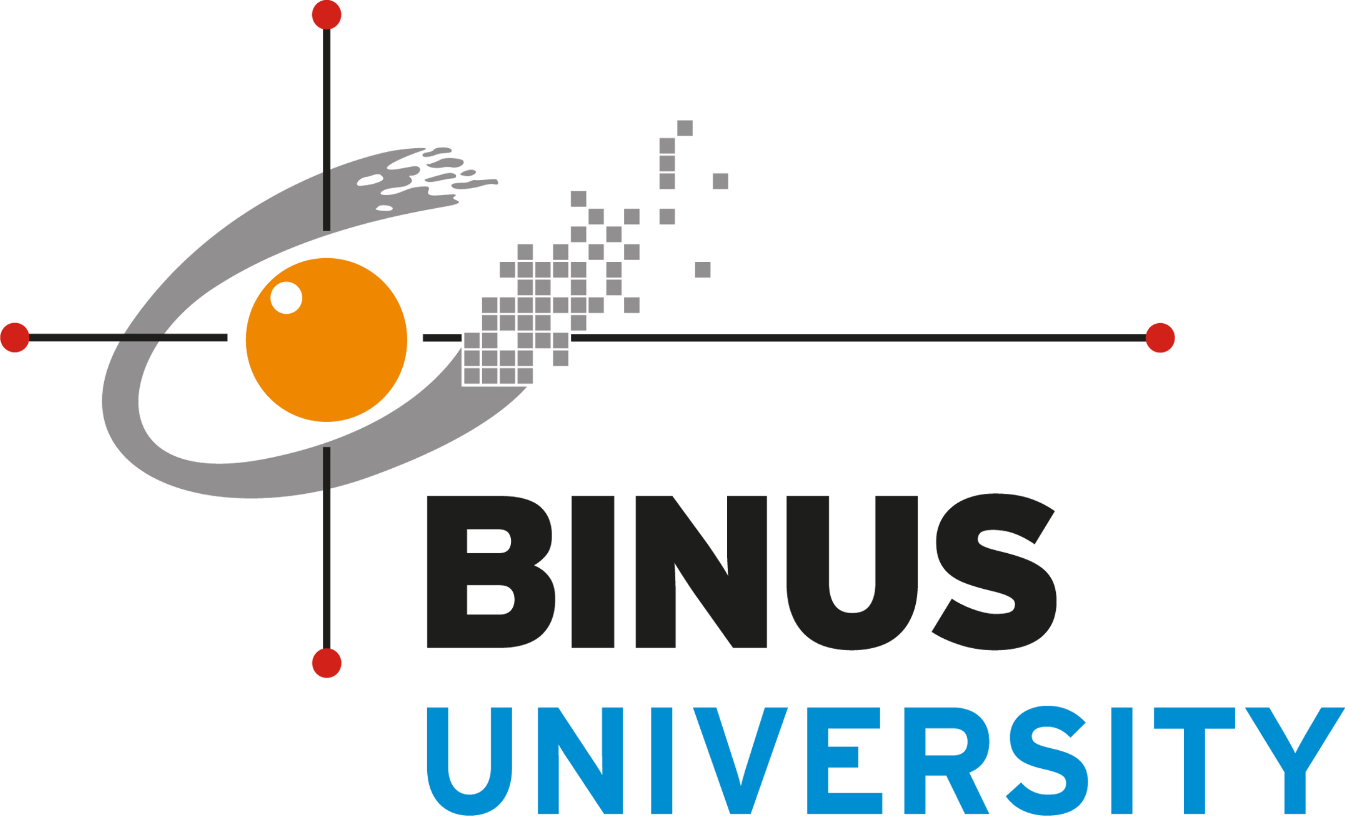
FRIED RICE HUNT APPLICATION IN TANGERANG



Kelompok

|  |  |
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# Preface

The writers extends special thanks to the God for the blessing and grace for the writer, so we can finish this paper on time. Thanks to Mr Hendra as the Lecture for who always help the students and give a lot of useful knowlegde.

It is one of the final project in Introduction To Progamming class. It is composed of the explanation of the application we created. This is not a perfect model so the writers expects the critic and suggestion in order to make it better.

Hopefully this paper can be understand by readers. We also apologize if in this paper got a lot of mistake, Hope in the next opportunity we can be better.

Tangerang, December 2020

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## CHAPTER 1

Introduction To Java Application

We realize how important an application is in today's era, where everything is digital, even things that we should be able to do easily can now use the application. This application system is very close to us, we can do it just by using a touch to find our destination. The use of technology, especially in the application section, can also shorten time, reduce energy consumption and produce accurate results. In Indonesia, people really like simple foods such as fried rice. Therefore we try to provide an application to find the nearest fried rice.

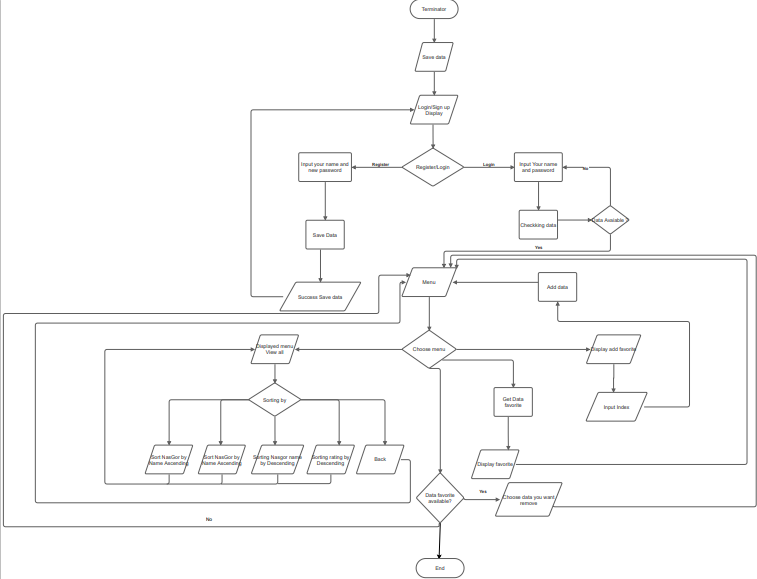
The process of creating this application made us realize that the goal of this project is to understand more deeply about how an application is formed. Especially in the part of making from planning to coding experiments that are not easy. Therefore we make an application with full responsibility that we should give an application that is close to the perfect direction or give the best we can to the user. In order to find a location for their favorite fried rice place and adequate in terms of location and time.

We hope that as application makers to be able to feel the benefits of this application. We hope that users can maximize their use in everyday life. Therefore this application is formed based on our observations of the environment. In order to receive better benefits, we provide several features, including search and favorites, which can be sorted alphabetically or by price.

CHAPTER 2

Program Algoritma & Flowchart

## Flowchart



BEGIN

Print “NasGor TGR” Print “==========”

Print “1. Login”

Print “2. Register”

Print “3. About”

Print “4. Exit”

Print “==========”

Print “>>”

## Pseudocode

(If users already Register) IF users enter “1”

Print “input name: “

>> Enter the registered name.

Print “input password”

Enter the registered password.

Print “Login Success !!”

SWITCH

Print “hallo,” Print “1. View all”

Print “2. Add Favorite” Print “3. View Favorite” Print “4. Remove favorite” Print “5. Back”

Print “>> “

SWITCH BEGIN

END

BEGIN

IF users enter “1”

Print "1. Sort NasGor by Name Ascending" Print "2. Sort NasGor by Name Descending" Print "3. Sort NasGor by Rating Ascending" Print "4. Sort NasGor by Rating Descending" Print "5. Back"

Print ">> "

END

BEGIN

END

BEGIN

END

BEGIN

If users input “1”

Print inputted NasGor name list by Ascending If users input “2a

Print inputted NasGor name list by descending If users input “3”

Print inputted Nasgor rating list by ascending If users input “4”

Print inputted NasGor rating list by descending If users input “5”

If users enter “2”

Print “============================================”

Print “ NasGor in Tangerang “

Print “============================================”

for (int i = 0; i < names.size(); i++) Print

Print “Name: , i+1,names.get(i))” Print “ Rating: , ratings.get(i))” Print “ Address: , adds.get(i))” Print

Print “============================================”

(If users haven’t input favourite) If users enter “3”

Print “Please add favourite first”

(If users already input favourite) If users enter “3”

END BEGIN

END BEGIN

END BEGIN

Print “Name: names.get(i))” Print “Rating: ratings.get(i))” Print “Address: adds.get(i))”

(If users choose 4)

Int remove = 0

Users then choose which they want to remove Print “Success to remove !!”

If users choose 5

Print “Thank you !!!”

(If users haven’t register) IF users enter “1”

## Print “input name: “

>> Enter name.

Print “input password”

Enter password. Print “user ID not found”

END BEGIN

END

IF users enter “2”

Print “input name”

Enter wanted name

Print “Please input more than 10 characters” If characters more than ten

Print “Register is successful !!” If characters less than ten

Print “Please input more than 10 characters”

BEGIN

END

BEGIN

IF users enter “3”

Print “NasGor Version 0.01”

Print “ ABOUT NASGOR ”

Print “This \"NasGor\" application displays all \"Nasi Goreng\" in Tangerang and there are” Print “several features to make it easier for users to find \"Nasi Goreng\" in Tangerang.” Print “NasGor created by : “

Print “- Vincent Wiranata 2440013664\r\n” Print “- Michael Kurniawan 2440020013\r\n" Print “- Marvin Fictory 2440014175\r\n” Print “- Louis Krisna 2440013494\r\n”

Print “- Marcello 2440020436” Print “Press Enter to Continue ...”

ELSE IF enter “4”

Print “Thank You !!!”

## CHAPTER 3

User Manual



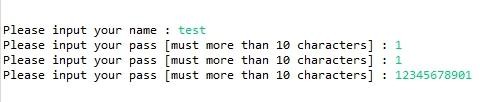
This is the menu display once you open the program



If you already have account you can press 1 to login.



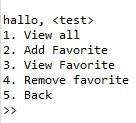
If user ID not found or you don’t have account, You can press 2 to register



In register menu, You will asked to input your name and password , Password must more than 10 characters.



After you register, You can login



This is the display once you login. Here you can press 1 to view all the outlet



press 2 to add your favorite outlet



input your favorite outlet by inputing number from 1-20, After you input your favorite outlet.



You can easily look your favorite outlet at menu number 3



If you want to remove your favorite outlet, You can press menu number 4 and select what to delete using the number based on your favorite outlet



File Link :

<https://binusianorg-my.sharepoint.com/personal/marcello_binus_ac_id/_layouts/15/guestaccess.aspx?guestaccesstoken=l3MspDvVml8Jr%2FUt5ukB7eAZw07hzpbJIAxVaZCMqN0%3D&docid=2_0a5be6c146a0749ddbf8ce493c18bc182&rev=1&e=TVCa7R>