

**TUGAS AKHIR**  
**MATA KULAH PERANCANGAN SISTEM ENTERPRISE**



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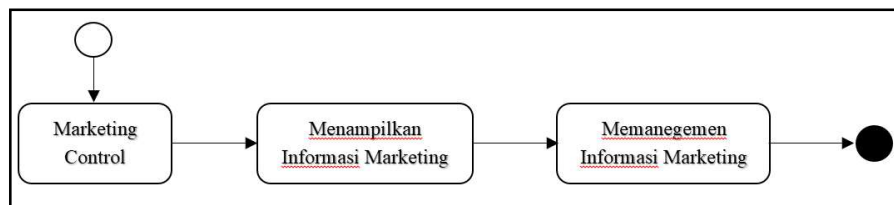
**PROGRAM STUDI INFORMATIKA**  
**FAKULTAS KOMUNIKASI DAN INFORMATIKA**  
**UNIVERSITAS MUHAMMADIYAH SURAKARTA**

**2020**

## WORK FLOW

*Work flow* adalah suatu proses kerja/bisnis yang sistematis, dimana dokumen atau informasi yang di buat, dialirkan dari satu pihak ke pihak yang lain untuk tindakan lanjutan menurut suatu aturan atau prosedur tertentu yang telah disepakati bersama dalam sebuah organisasi/perusahaan.

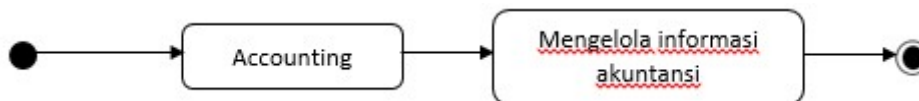
### 1. *Work flow* Marketing



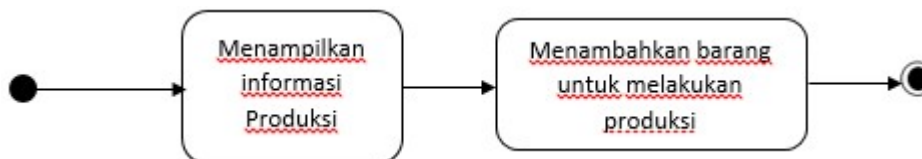
### 2. *Work flow* Sales



### 3. *Work flow* Accounting



### 4. *Work flow* Production



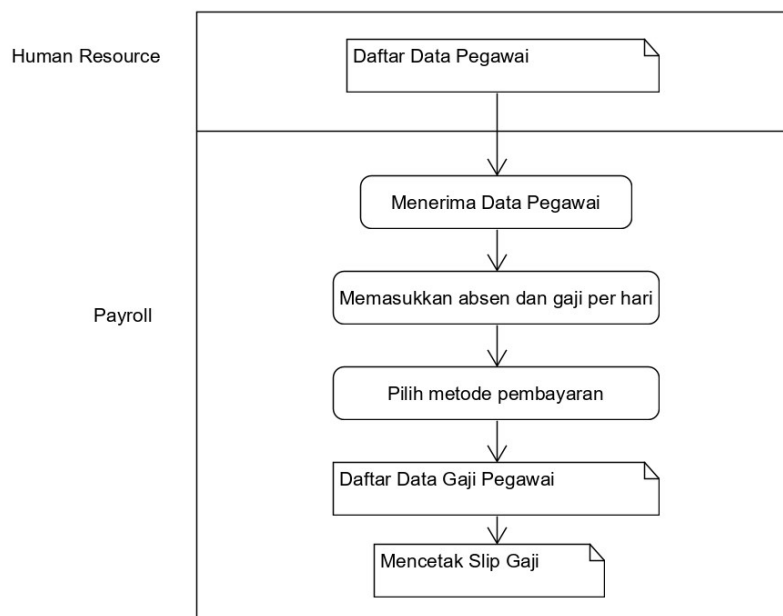
### 5. *Work flow* Human Resource



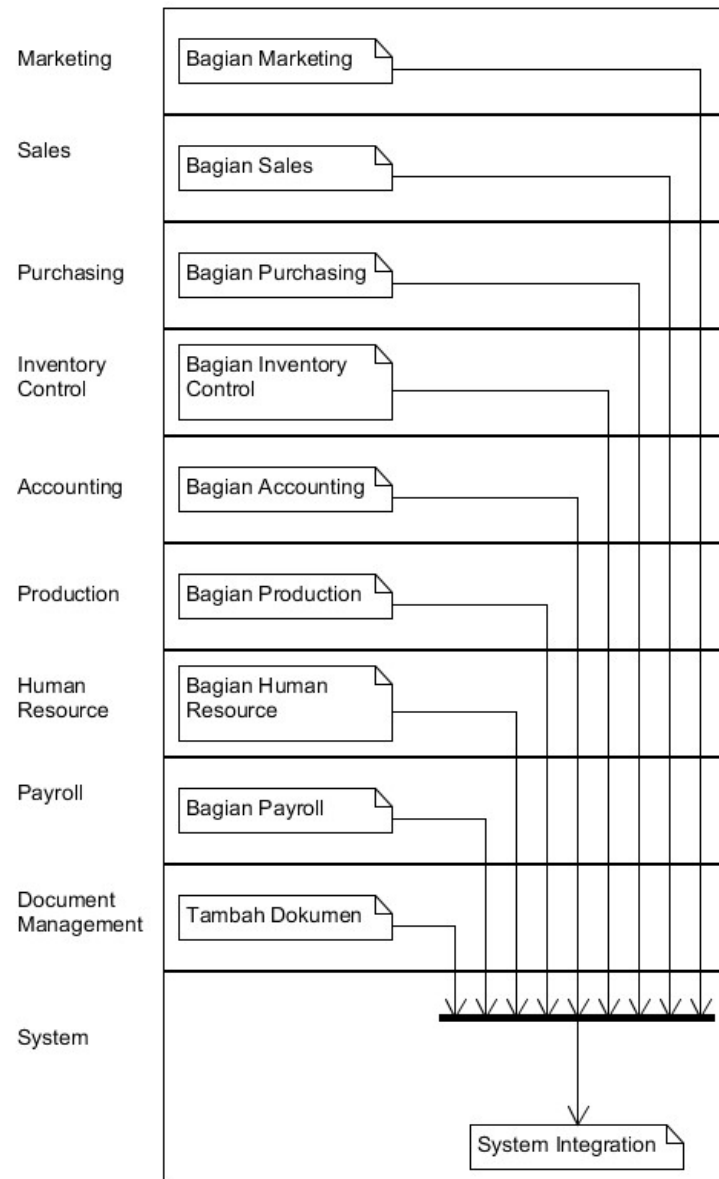
### 6. *Work flow* Document Management



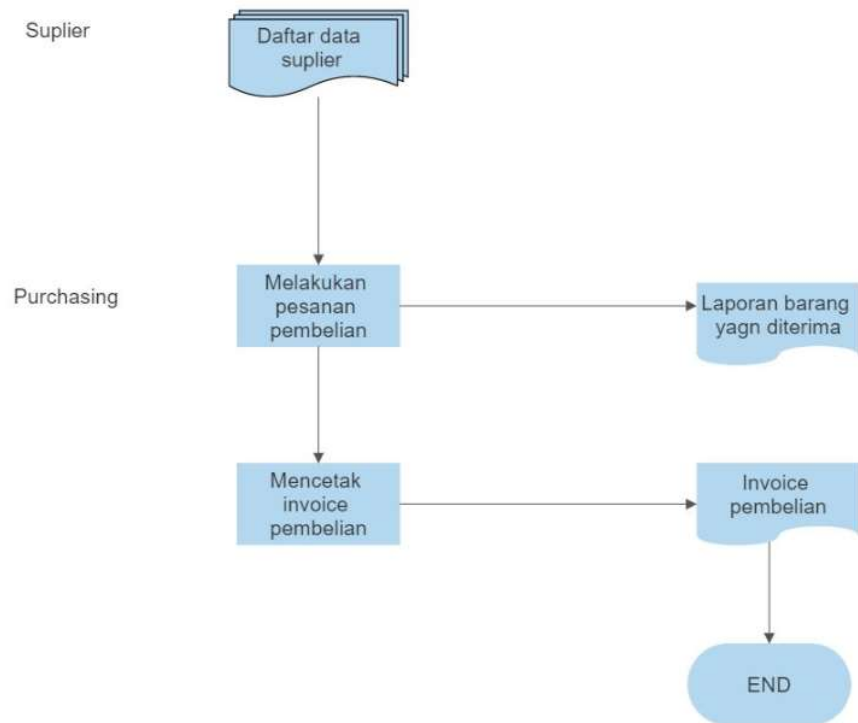
### 7. *Work flow* Payroll



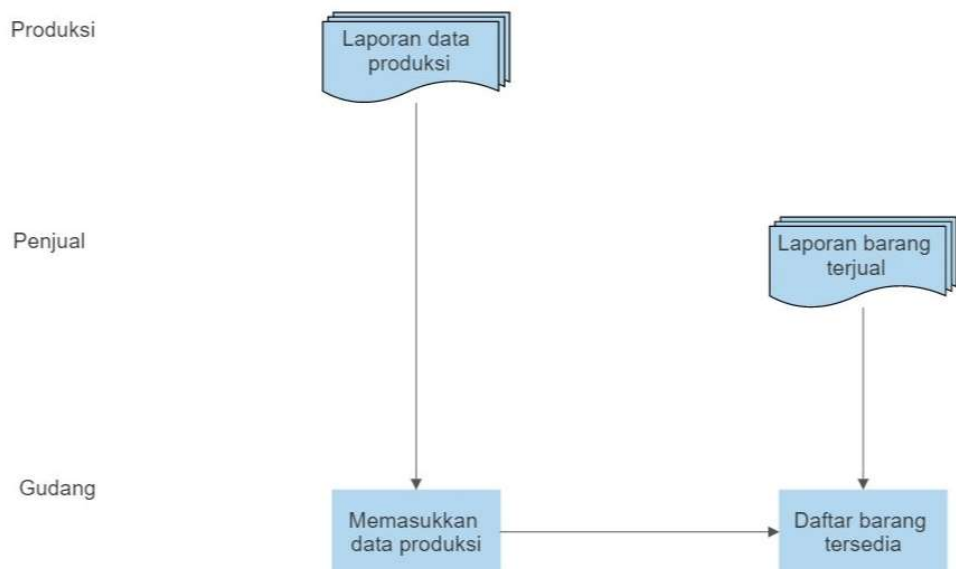
## 8. *Work flow* Sistem Integration



## 9. *Work flow* Purchasing



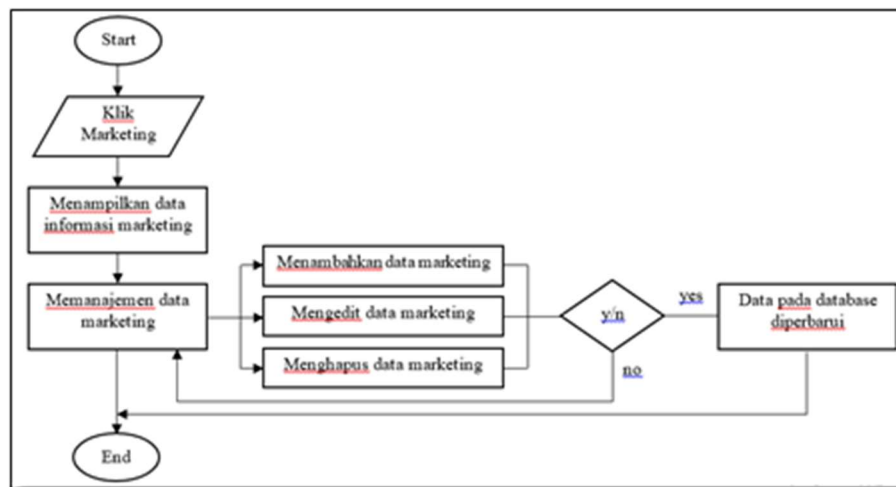
## 10. *Work flow* Inventory Control



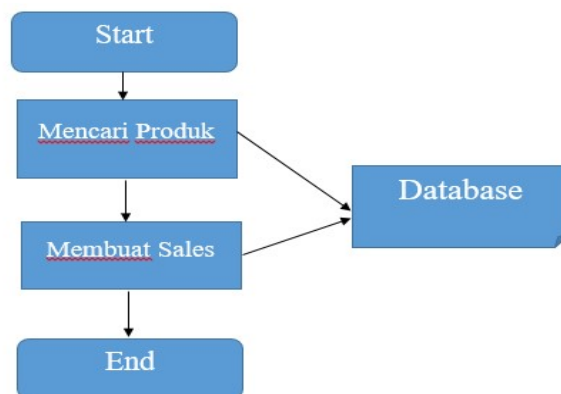
## FLOWCHART

**Flowchart** adalah adalah suatu bagan dengan simbol-simbol tertentu yang menggambarkan urutan proses secara mendetail dan hubungan antara suatu proses (instruksi) dengan proses lainnya dalam suatu program.

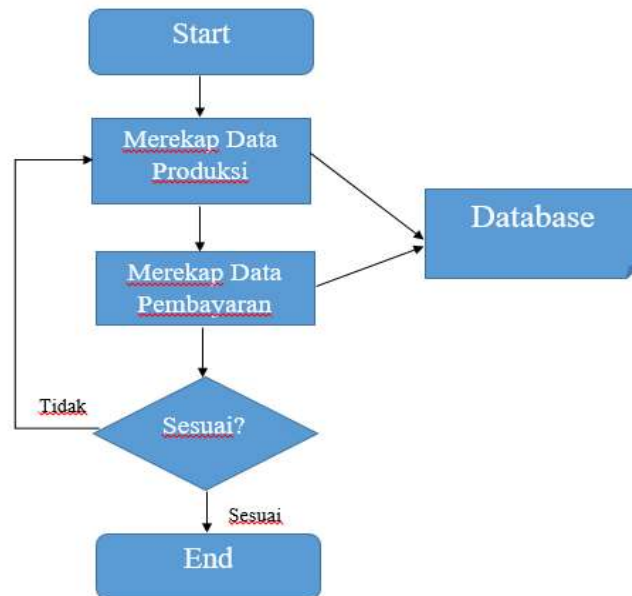
### 1.Flowchart Marketing



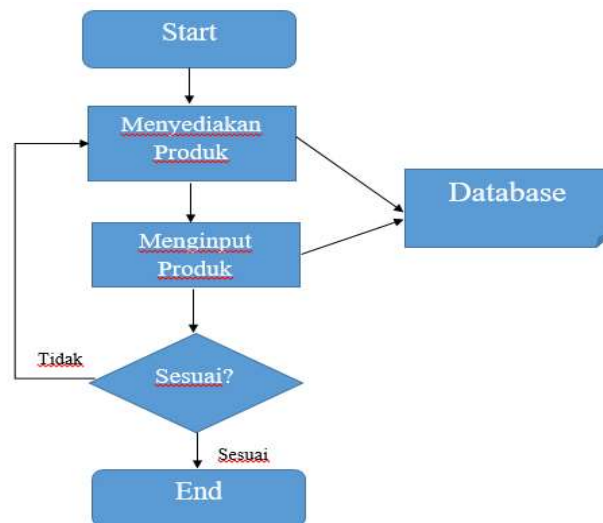
### 2.Flowchart Sales



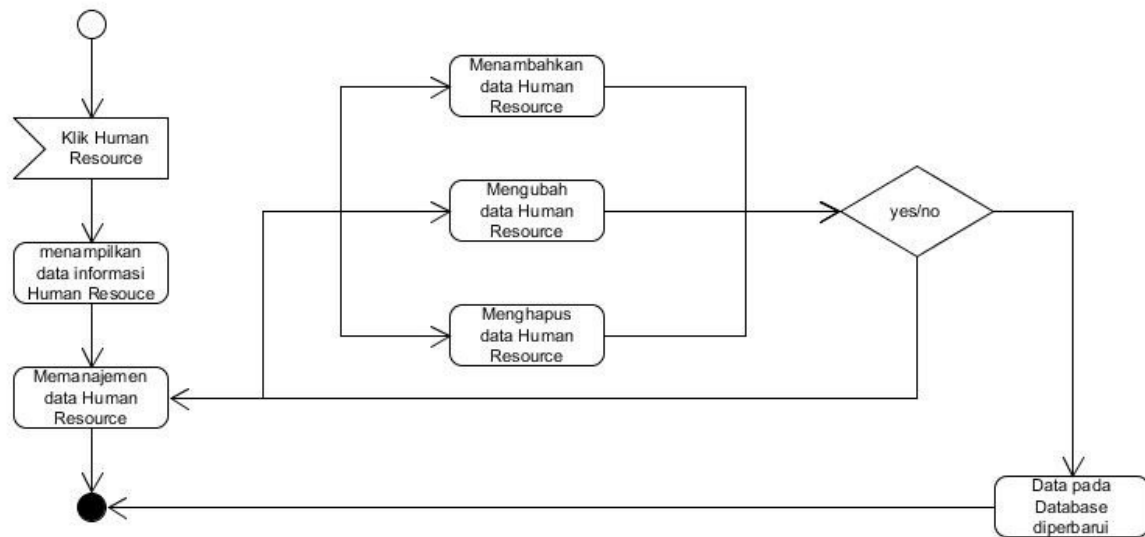
### 3. Flowchart Accounting



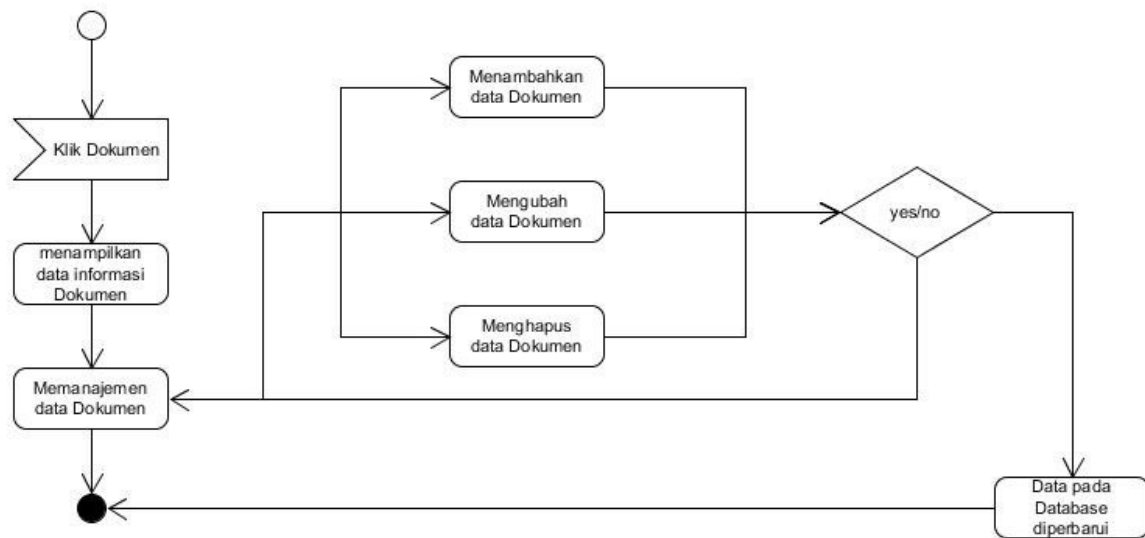
### 4. Flowchart Production



## 5. Flowchart Human Resource

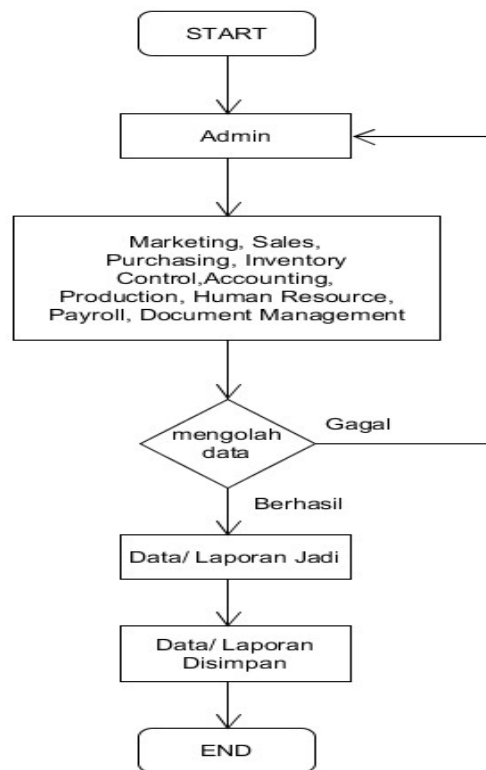


## 6. Flowchart Document Management

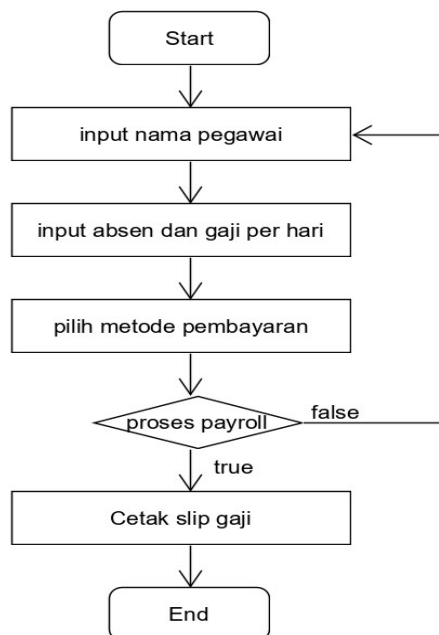




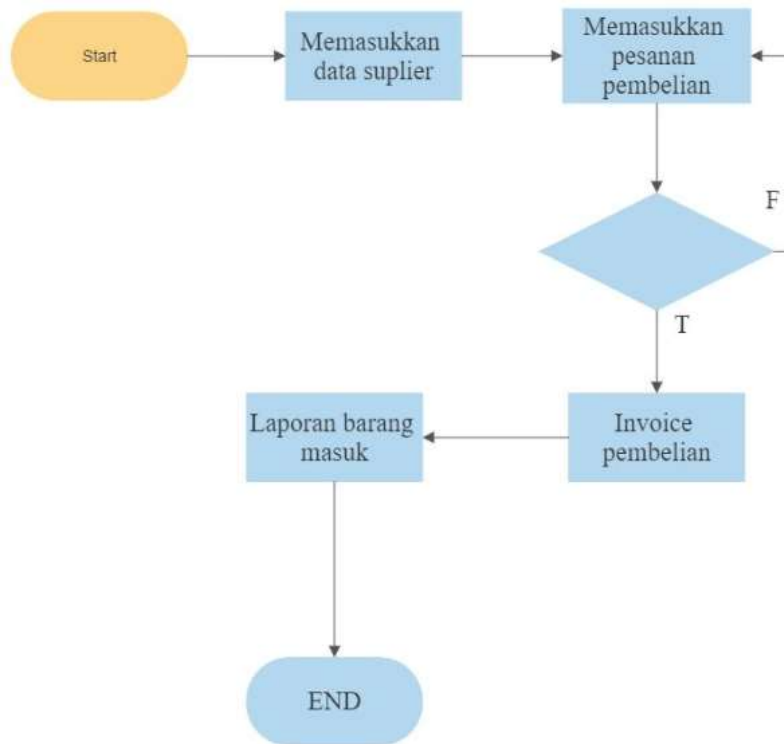
## 7. Flowchart System Integration



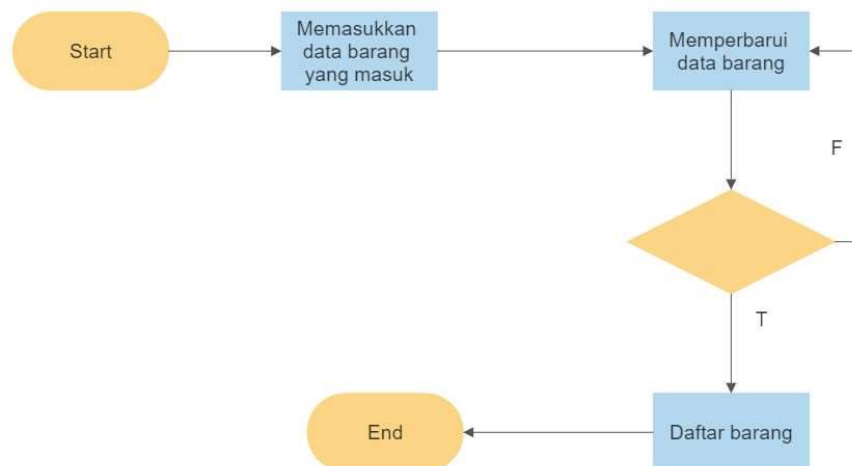
## 8. Flowchart Payroll



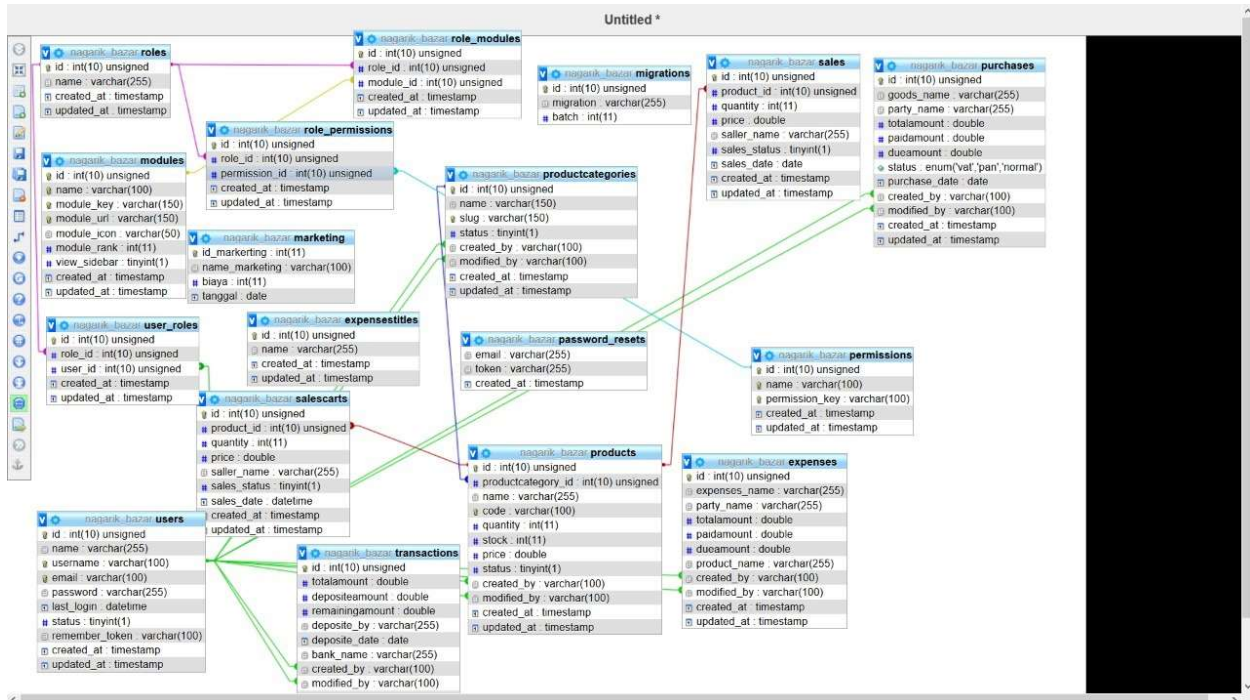
### 9.Flowchart Purchasing



### 10.Flowchart Inventory Control

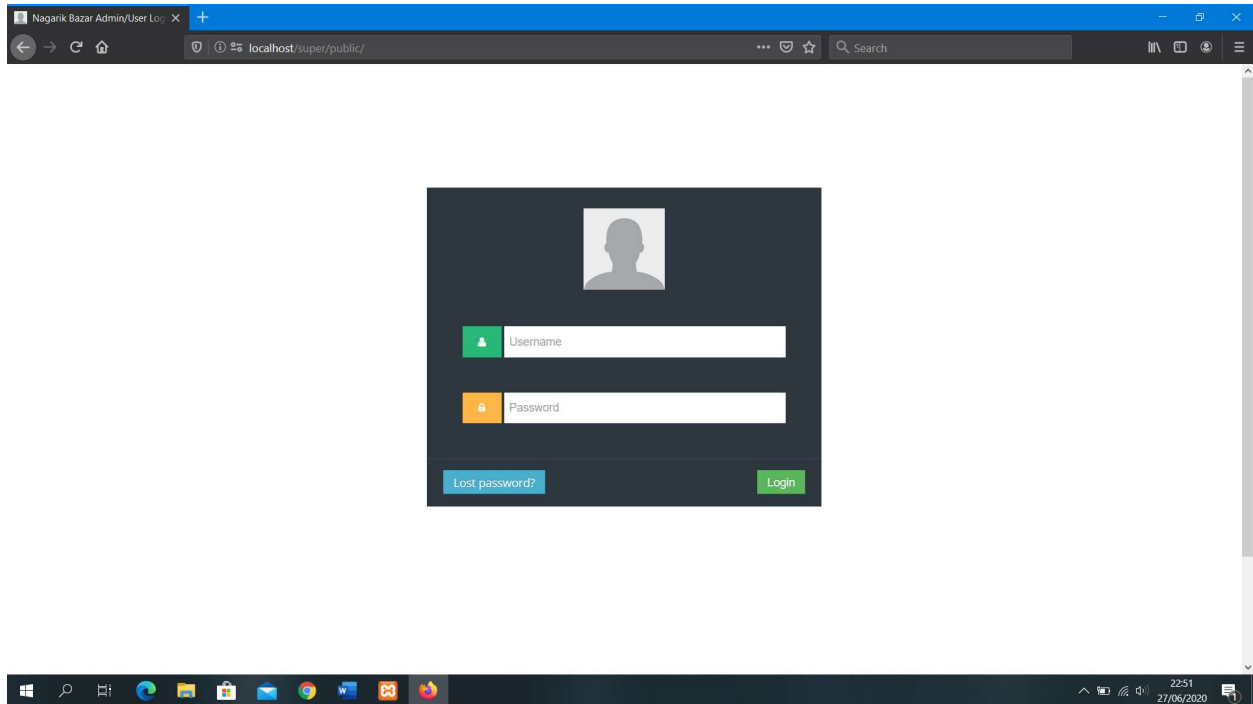


# PERANCANGAN DATABASE

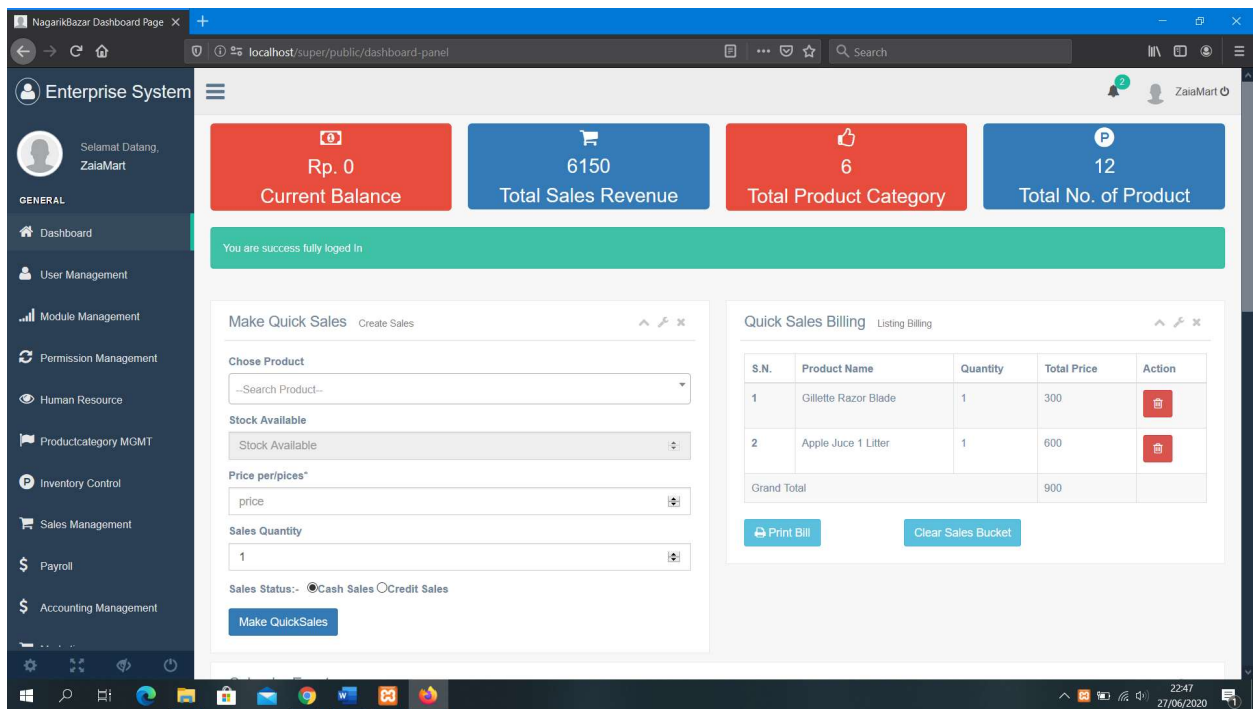


# TAMPILAN

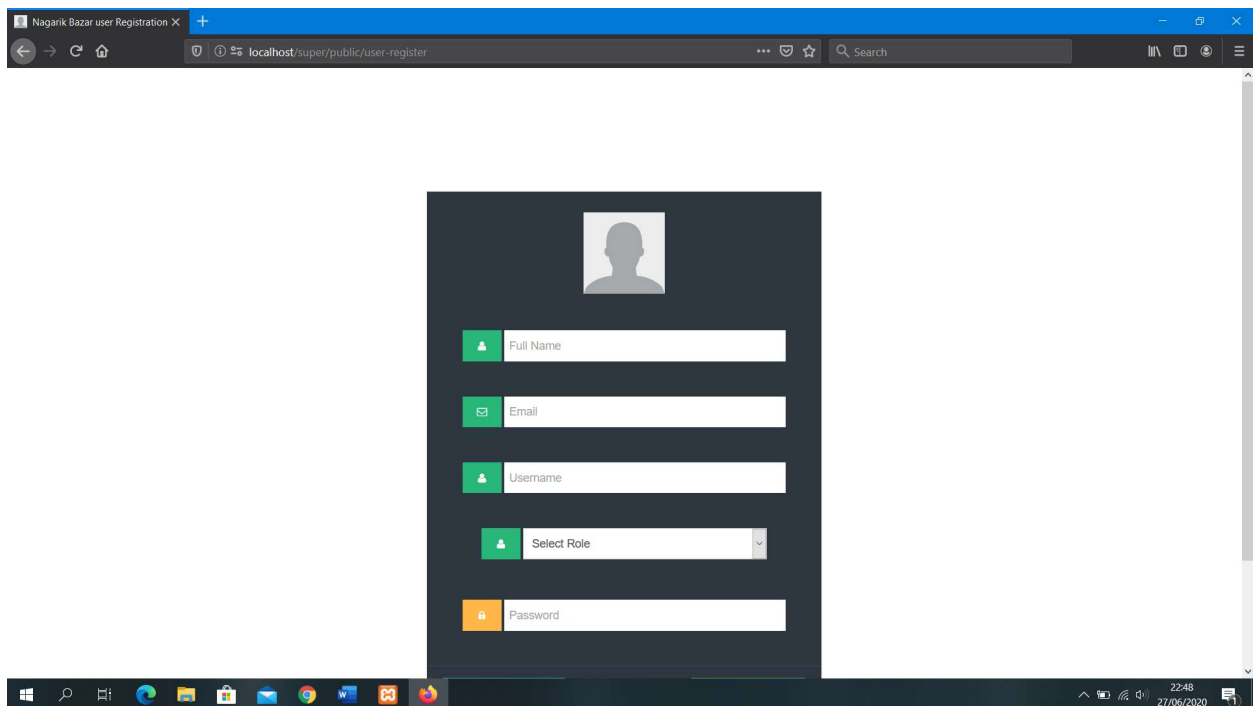
## Tampilan login



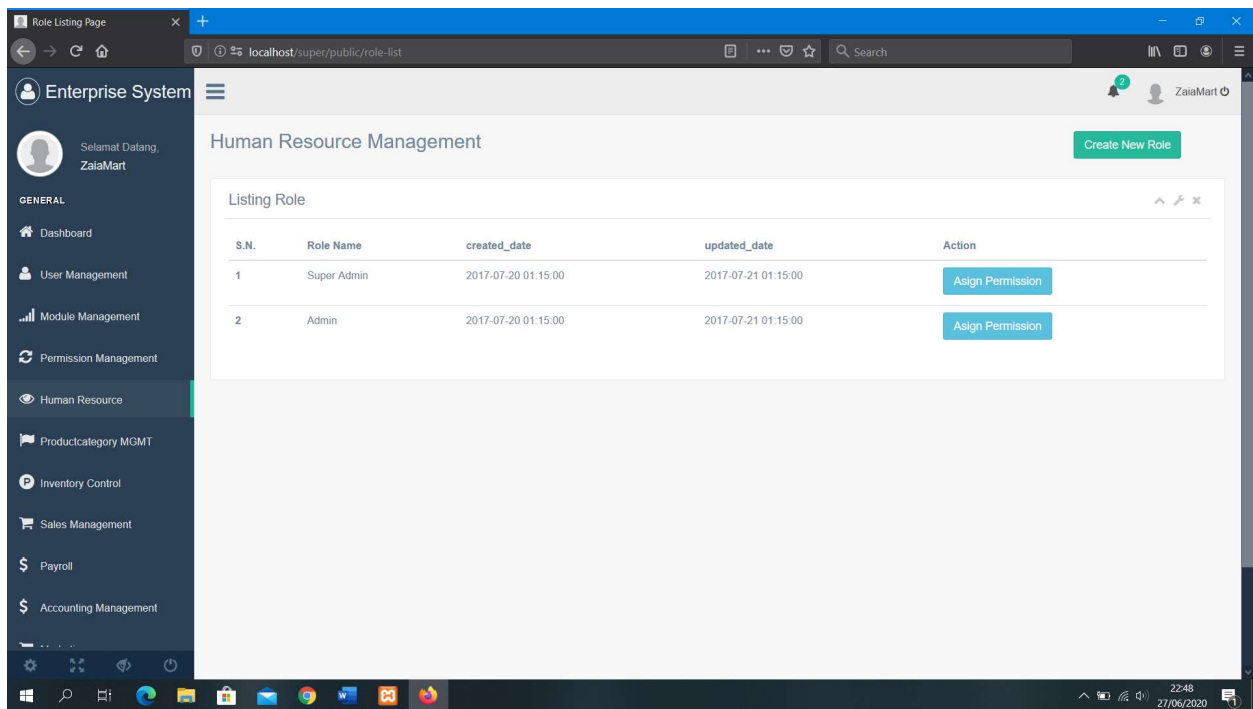
## Tampilan dashboard



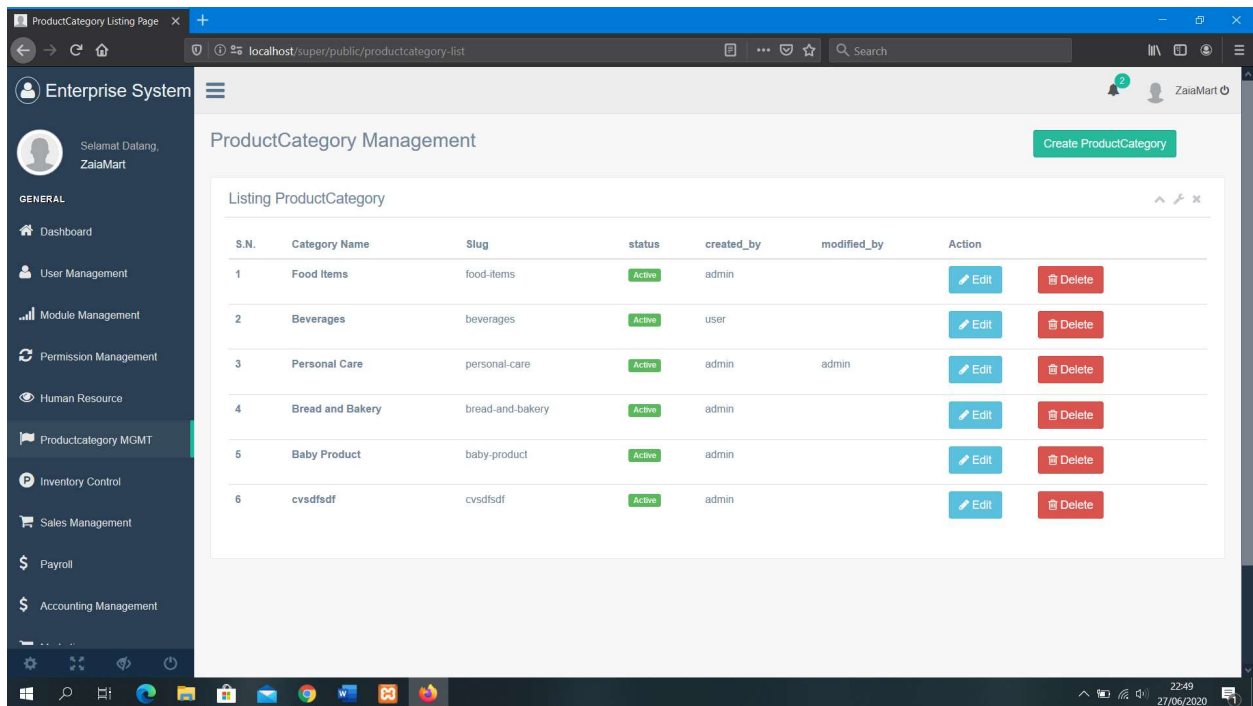
## User management



## Tampilan human resourse



## Tampilan produksi



## Tampilan inventory control

Product Listing Page

localhost/super/public/product-list

Enterprise System

Selamat Datang, ZaiMart

GENERAL

- Dashboard
- User Management
- Module Management
- Permission Management
- Human Resource
- Productcategory MGMT
- Inventory Control**
- Sales Management
- Payroll
- Accounting Management

Inventory Control Management

Create Product

Listing Product

Show 10 entries

Search:

S.N.	Category Name	Name	Code	Quantity	stock	Price	status	created_by	modified_by	Action
1	Food Items	Rice 50 kg	R50	60	58	2500	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
2	Food Items	Rice 10 kg	R10	50	49	500	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
3	Beverages	Apple Juice 1 Litter	AJ	50	48	600	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
4	Beverages	Hard Soda 1 Litter	HS1	70	70	300	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
5	Personal Care	Gillette Razor Blade	GRB	50	49	300	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
6	Personal Care	Toothpaste	TP	70	69	50	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
7	Personal Care	Coconut Oil	CO	70	70	100	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
8	Personal Care	Pampers	PMRS	35	35	500	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>
9	Bread and Bakery	Black Forest Full	BFF	50	50	50	Active	admin		<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">+ Stock Update</a>

## Tampilan sales

Make Sales Page

localhost/super/public/sales-create

Enterprise System

Selamat Datang, ZaiMart

GENERAL

- Dashboard
- User Management
- Module Management
- Permission Management
- Human Resource
- Productcategory MGMT
- Inventory Control
- Sales Management**
- Payroll
- Accounting Management
- Marketing
- Purchase Management

Sales Management

View Sales Report

sales Product

Chose Product

--Search Product--

Stock Available

Stock Available

Price peripices\*

price

Sales Quantity

Quantity

Please enter a number.

Sales Status:- ☒ Cash Sales ☐ Credit Sales

MakeSales

S.N.	Product Name	Quantity	Total Price	Action
1	Gillette Razor Blade	1	300	<a href="#">Delete</a>
2	Apple Juice 1 Litter	1	600	<a href="#">Delete</a>
Grand Total			900	

## Tampilan accounting

Expenses Listing Page

localhost/super/public/expenses-list

Enterprise System

Selamat Datang, ZaiMart

GENERAL

Dashboard

User Management

Module Management

Permission Management

Human Resource

Productcategory MGMT

Inventory Control

Sales Management

Payroll

Accounting Management

Accounting Management

Import

New Accounting

Listing Accounting Details

Show 10 entries

Search:

S.N.	Expenses Name	Party Name	Total Amount	Paid Amount	Due Amount	Product Name	Purchase Date	Action
1	Bill payment	Subusu	4000	4000	0	Internet	2017-10-28 21:52:48	<div>Edit</div> <div>Delete</div>
2	Rent Expenses	House Owner	50000	5000	45000	home	2017-07-20 16:01:44	<div>Edit</div> <div>Delete</div>

Showing 1 to 2 of 2 entries

Previous 1 Next

## Tampilan purchase

Purchase Listing Page

localhost/super/public/purchase-list

Enterprise System

Selamat Datang, ZaiMart

GENERAL

Dashboard

User Management

Module Management

Permission Management

Human Resource

Productcategory MGMT

Inventory Control

Sales Management

Payroll

Accounting Management

Purchase Management

New Purchase

Remaining to paid Purchase Details

S.N.	Goods Name	Party Name	Total Amount	Paid Amount	Due Amount	Purchase Date	Purchase By	Status	Action
Grand Total			Rs. 0	Rs. 0	Rs. 0				

pick Start Date

pick End Date

--Select Purchase Type--

Import Report

Clear paid Purchase details

S.N.	Goods Name	Party Name	Total Amount	Paid Amount	Due Amount	Purchase Date	Purchase By	Status
1	Baby Product 1 Bundel	Gupta wholeSell	5000	5000	0	2017-10-28 22:46:07	admin	paid
2	Furniture	Thapa furniture	4000	30000	-26000	2017-10-28 21:50:57	admin	paid
3	Other Purchase	Some Other	50000	50000	0	2017-07-20 16:03:41	admin	paid
4	Software	Cheetahwebtech	500000	500000	0	2017-07-20 16:03:02	admin	paid
Grand Total			Rs. 559000	Rs. 585000	Rs. -26000			



## Tampilan bank transaksi

Transaction Listing Page

localhost/super/public/transaction-list

Enterprise System

Selamat Datang, ZalaMart

GENERAL

- Dashboard
- User Management
- Module Management
- Permission Management
- Human Resource
- Productcategory MGMT
- Inventory Control
- Sales Management
- Payroll
- Accounting Management

Transaction Management

Import Make Transaction

Remaining To Deposit Deals

Show 10 entries Search:

S.N.	Total Amount	deposit Amount	Remaining To Deposit	Deposited By	Deposited Date	Bank Name	Action
Total	Rs. 0	Rs. 0	Rs. 0				

Showing 1 to 1 of 1 entries Previous 1 Next

Deposited details

S.N.	Total Amount	deposit Amount	Remaining To Deposit	Deposited By	Deposited Date	Bank Name
Total	Rs. 0	Rs. 0	Rs. 0			

2251 21/06/2020