

Perancangan Sistem Enterprise



Oleh:

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Hesti Putri Utami (L200170009)

Dessy Nur Azizah (L200170016)

Jessica Gustin Rahajeng (L200170026)

Elvy Rahmatillah Immami (L200170041)

PROGRAM STUDI INFORMATIKA

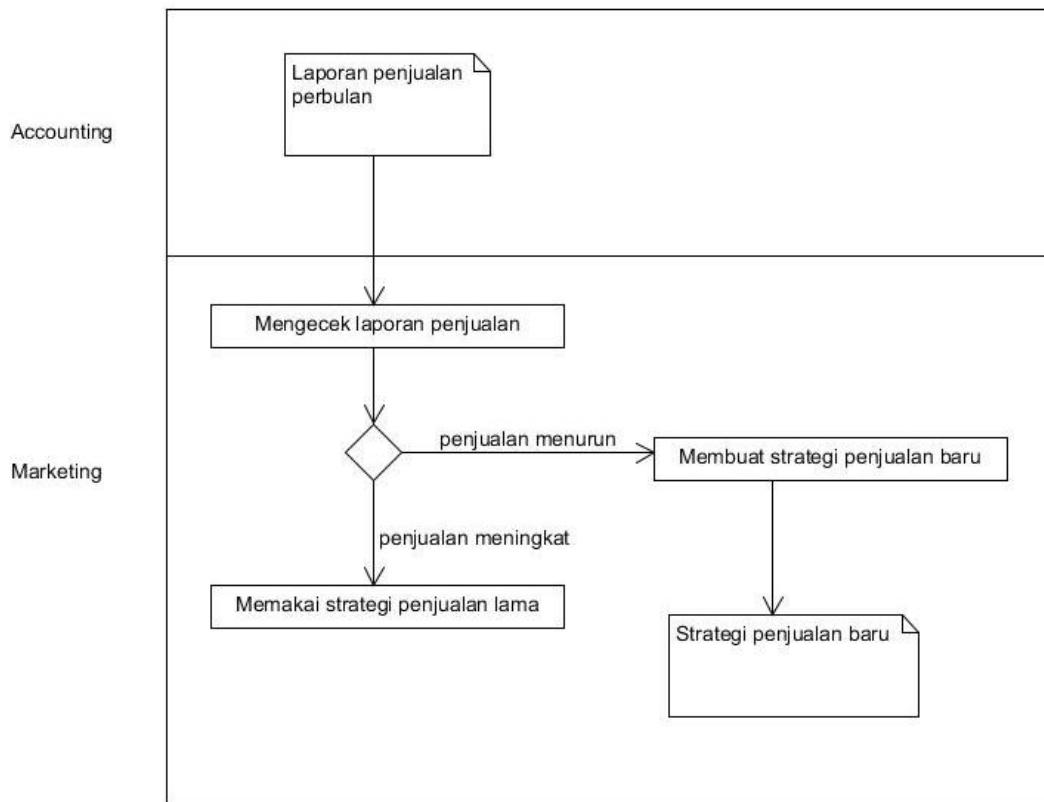
FAKULTAS KOMUNIKASI DAN INFORMATIKA

UNIVERSITAS MUHAMMADIYAH SURAKARTA

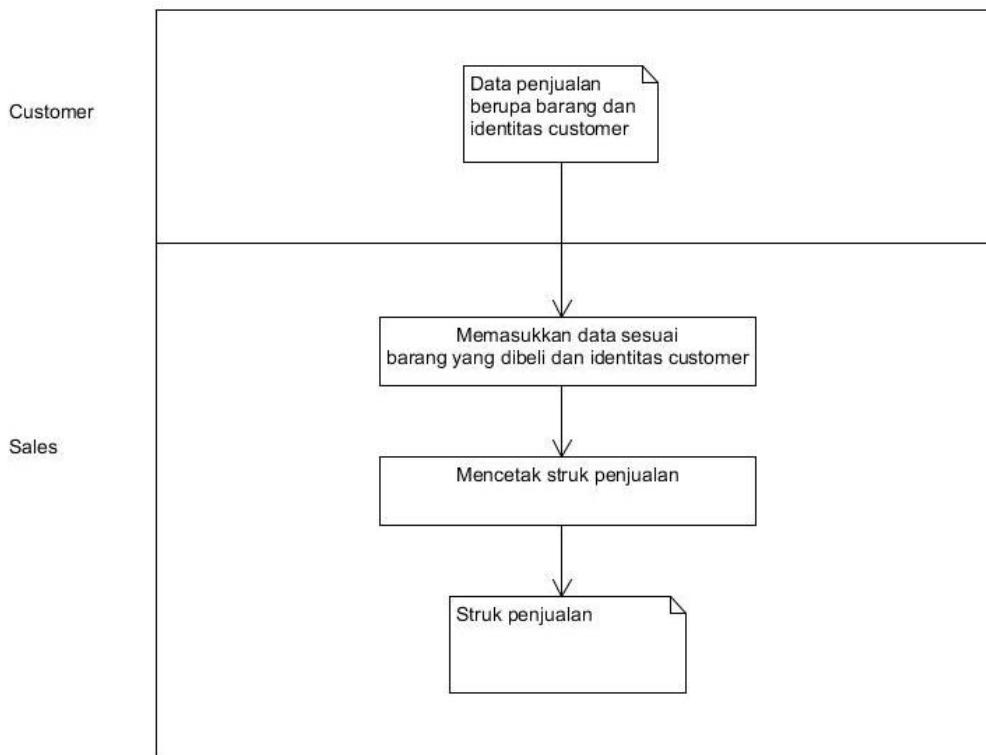
2020

Desain Workflow

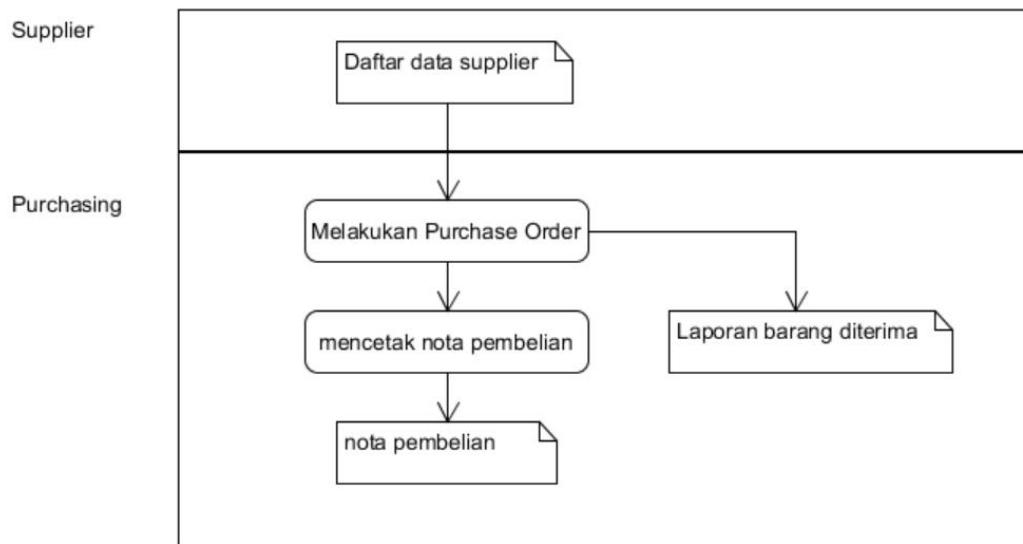
1. Marketing



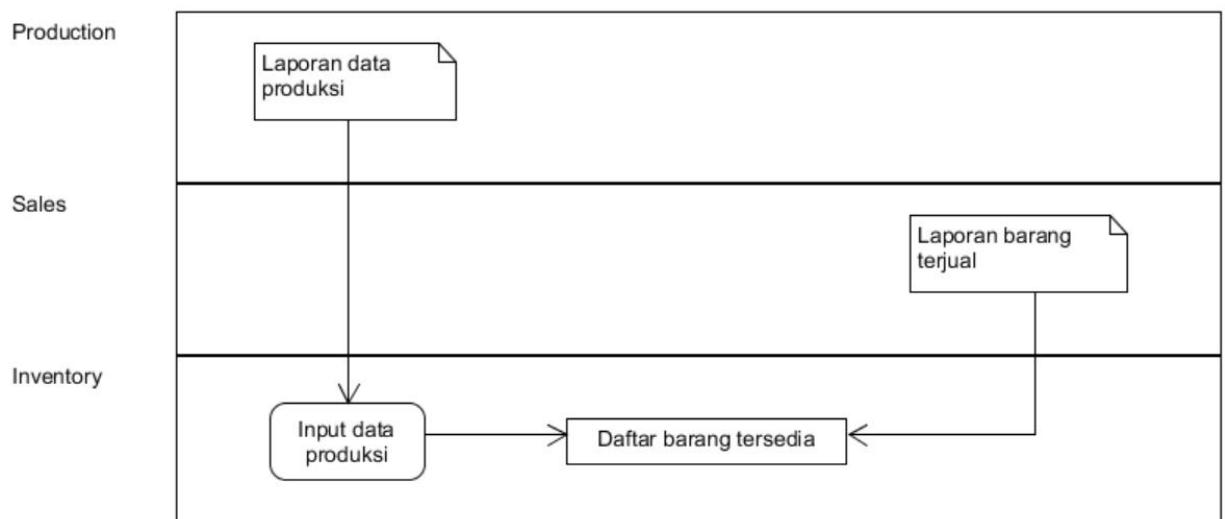
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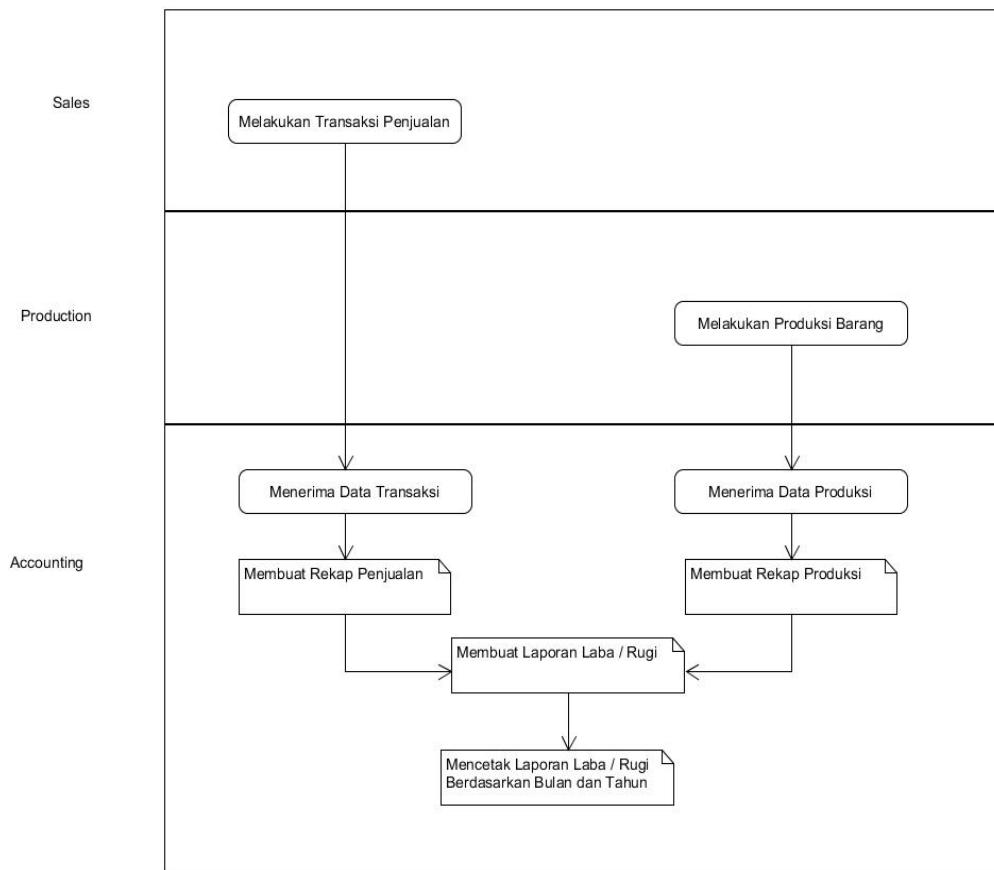
3. Purchasing



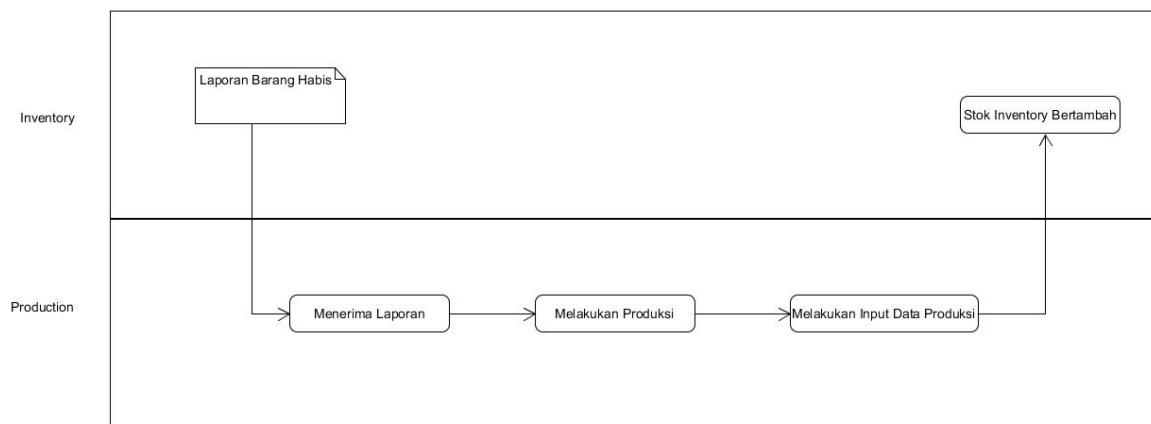
4. Inventory Control



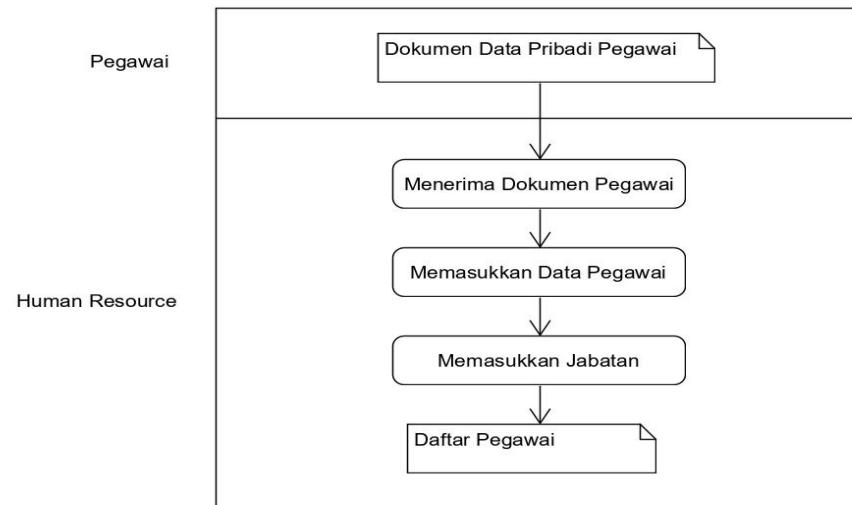
5. Accounting



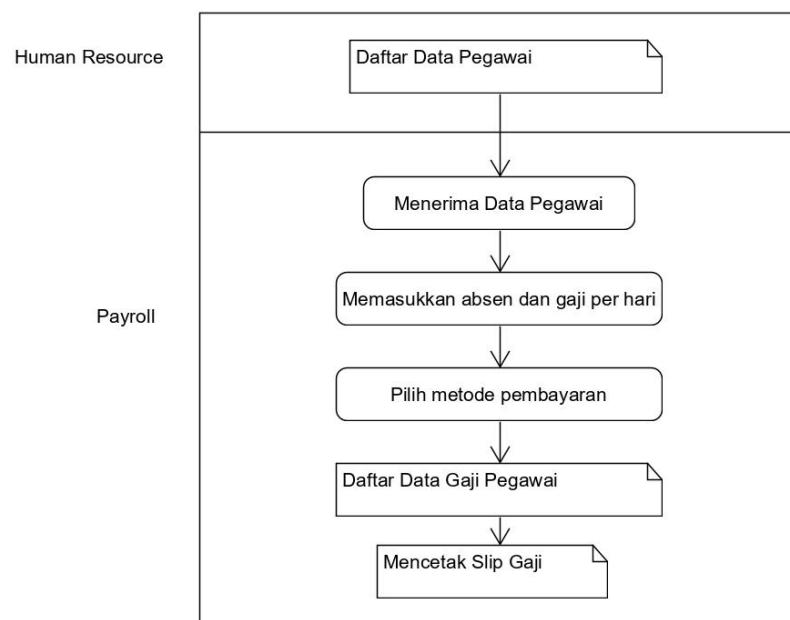
6. Production



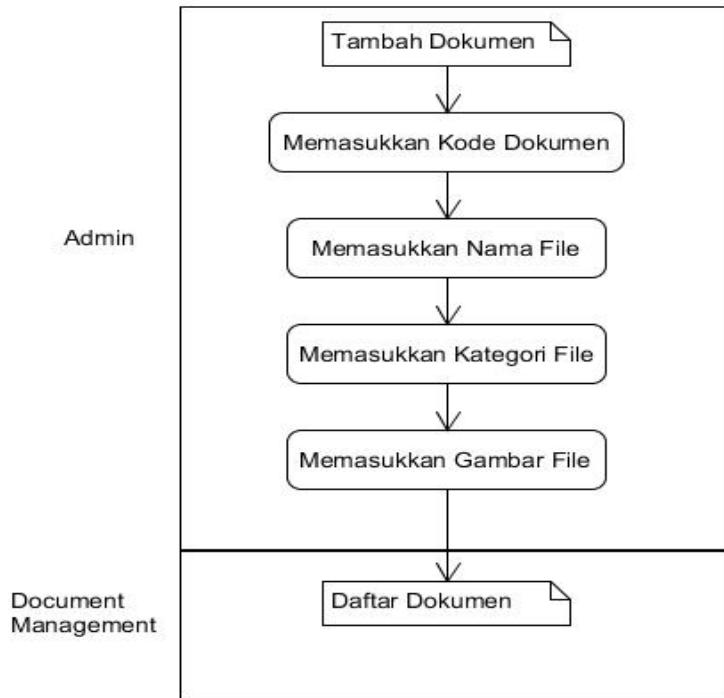
7. Human Resource



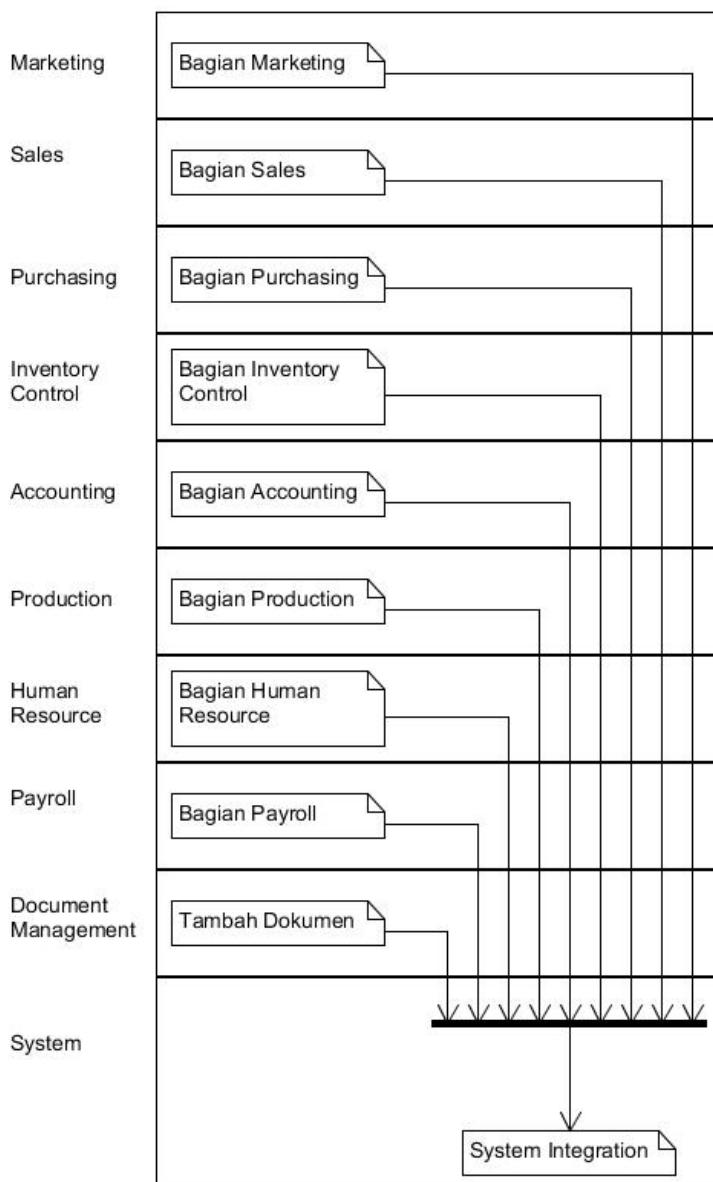
8. Payroll



9. Document Management

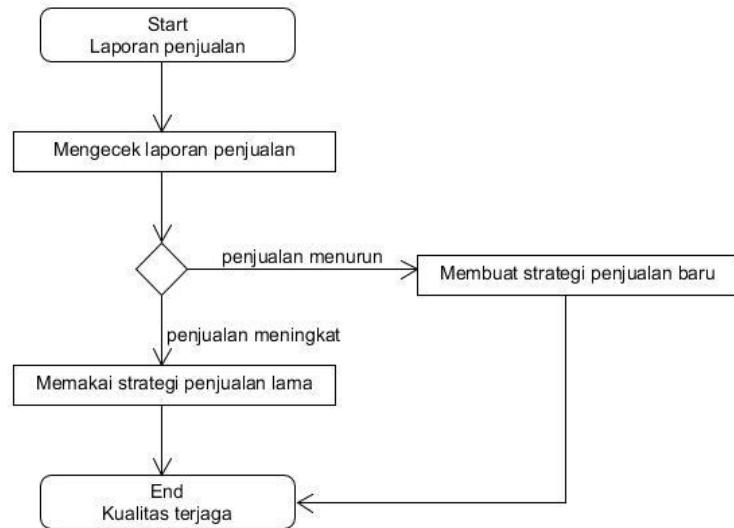


10. System Integration

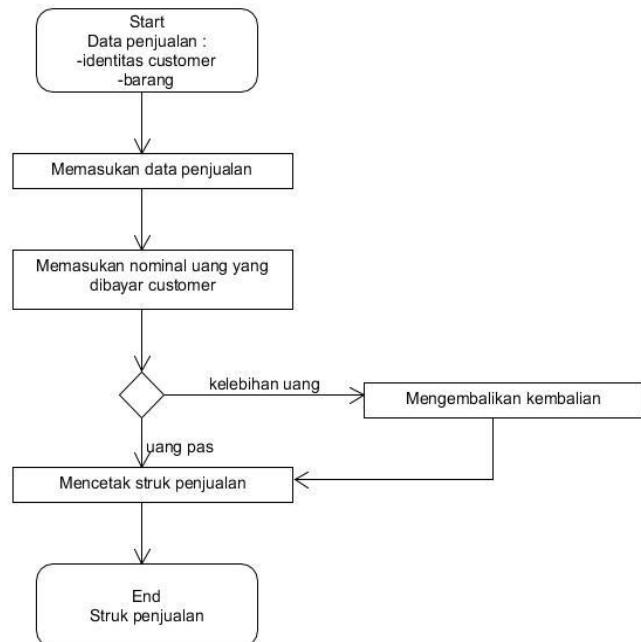


Flowchart

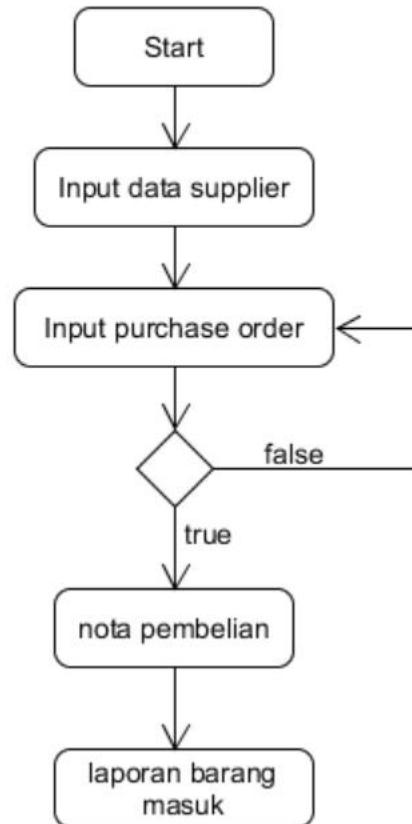
1. Marketing



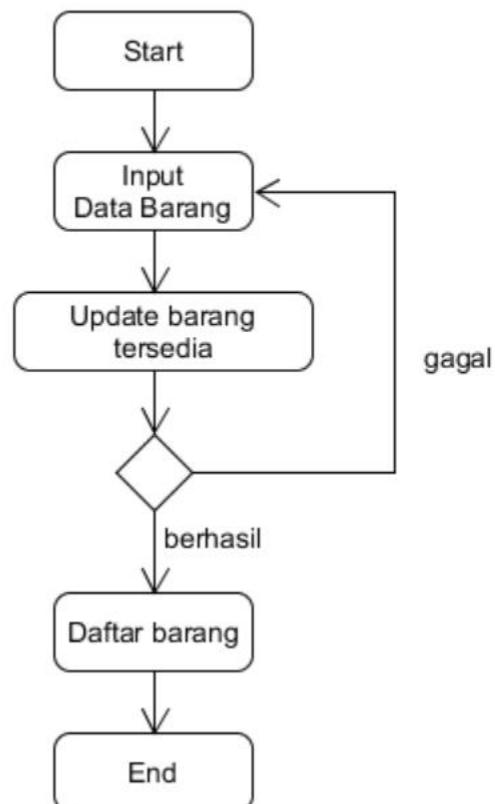
2. Sales



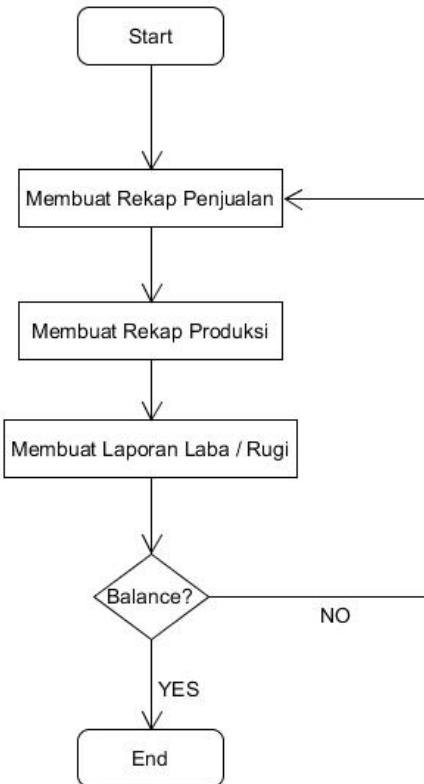
3. Purchasing



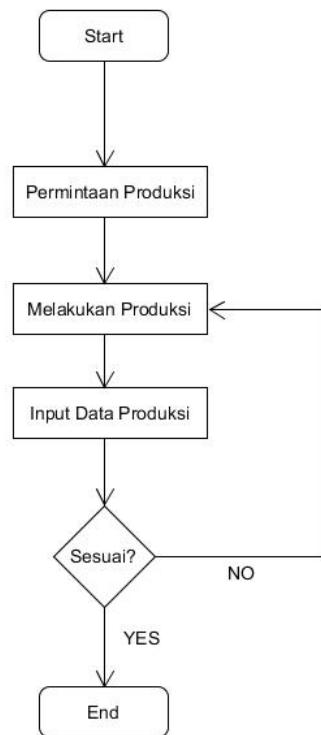
4. Inventory Control



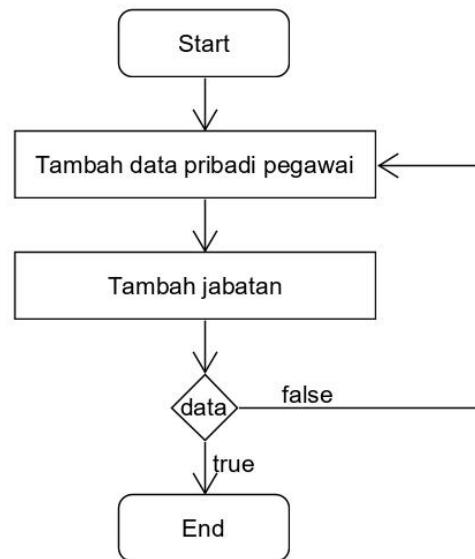
5. Accounting



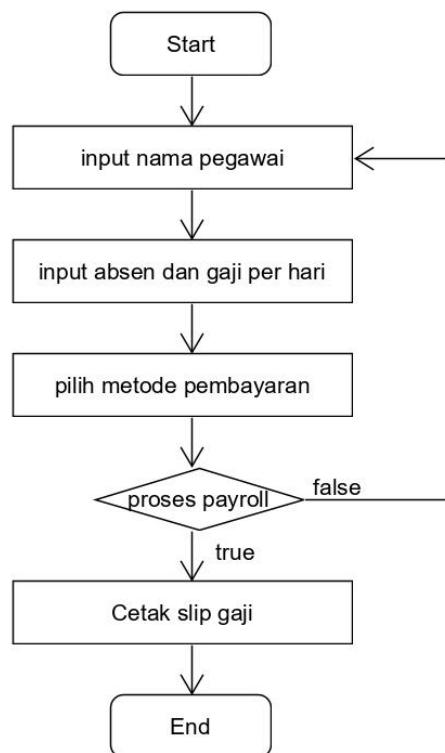
6. Production



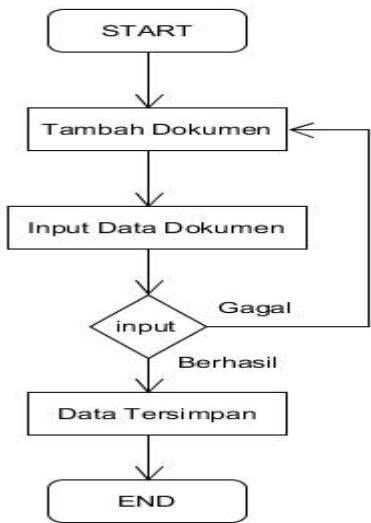
7. Human Resource



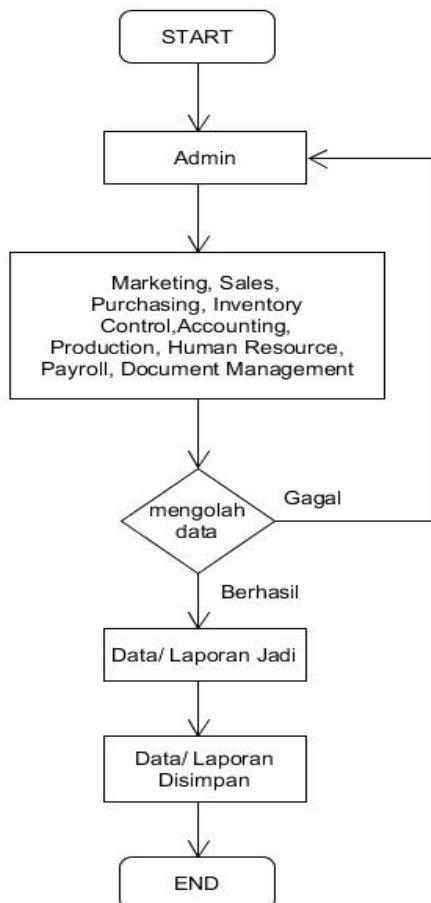
8. Payroll



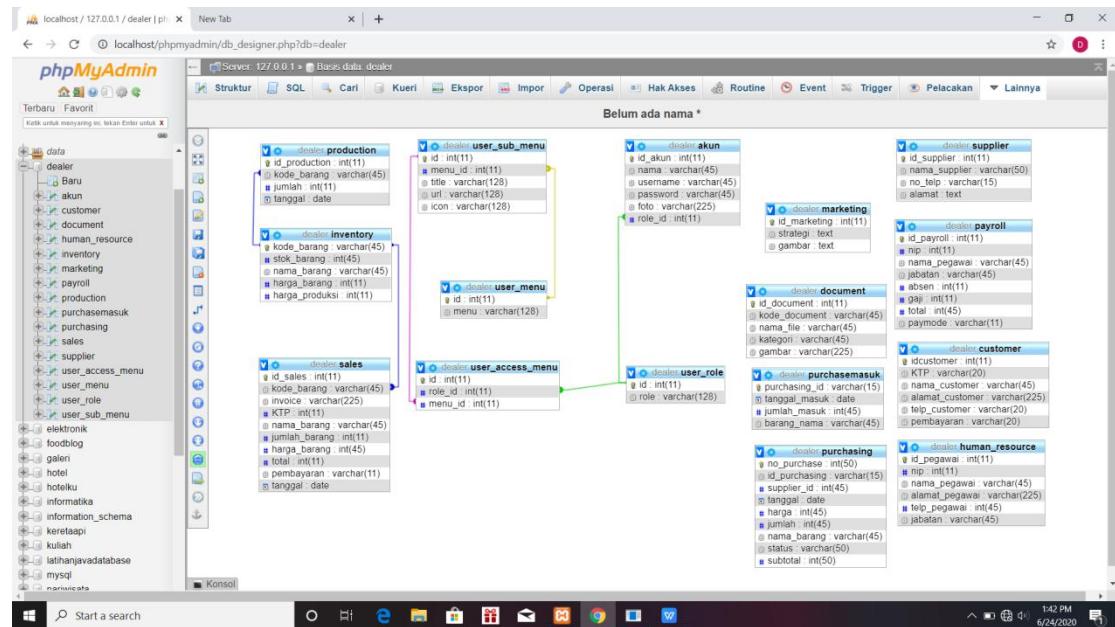
9. Document Management



10. System Integration



Perancangan Database

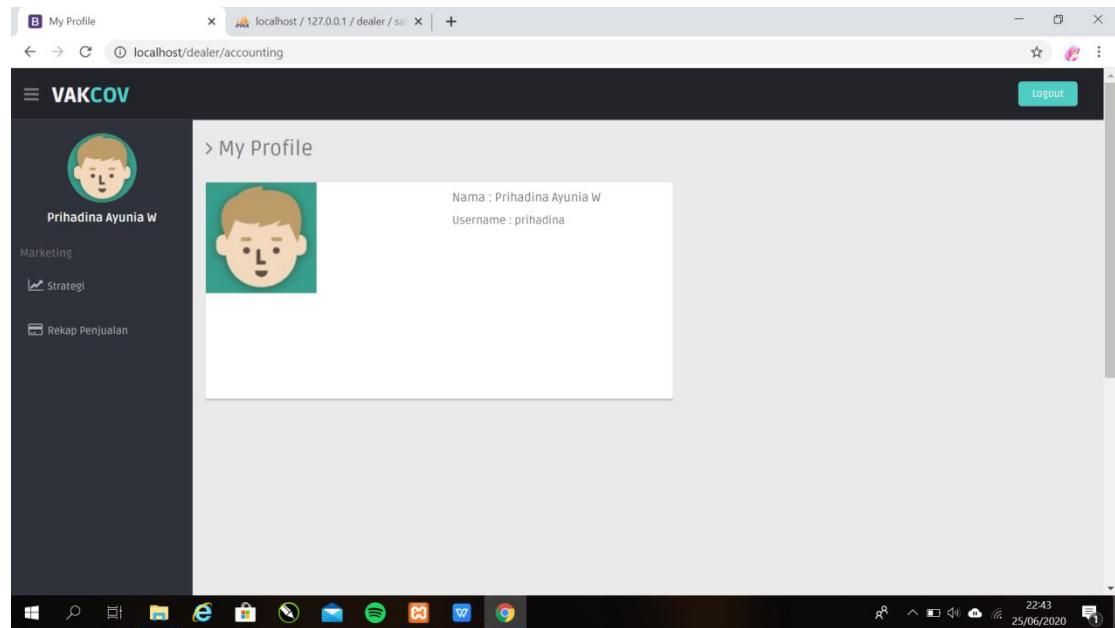


Perancangan Interface

1. Marketing

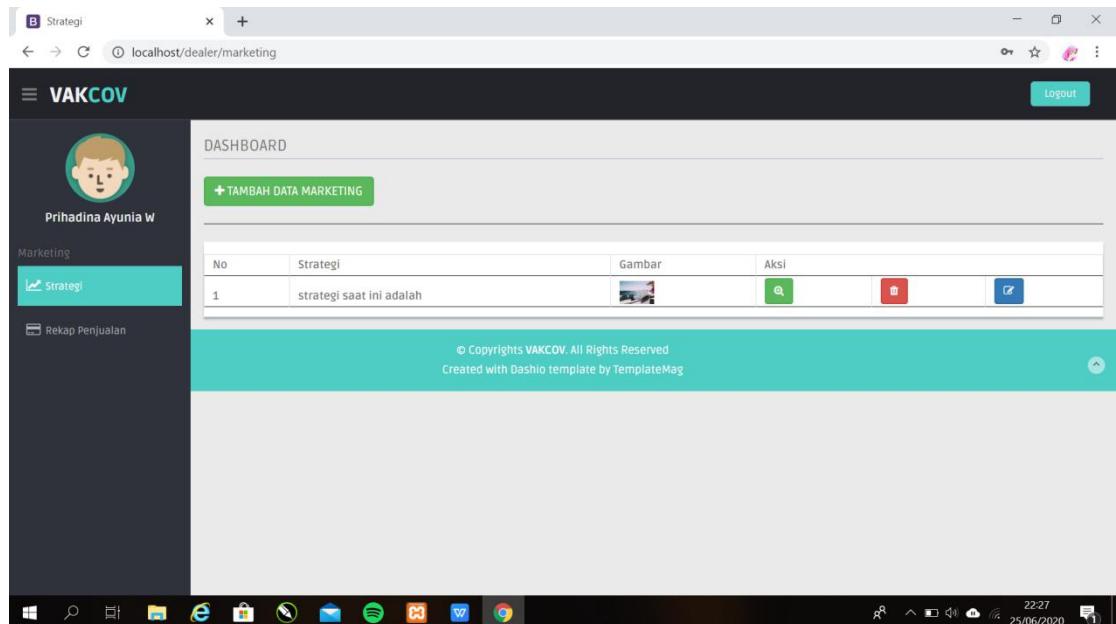
a. Interface Halaman My Profile

Halaman my profile adalah halaman pertama setelah user berhasil masuk yang berisi data diri user pada bagian marketing.

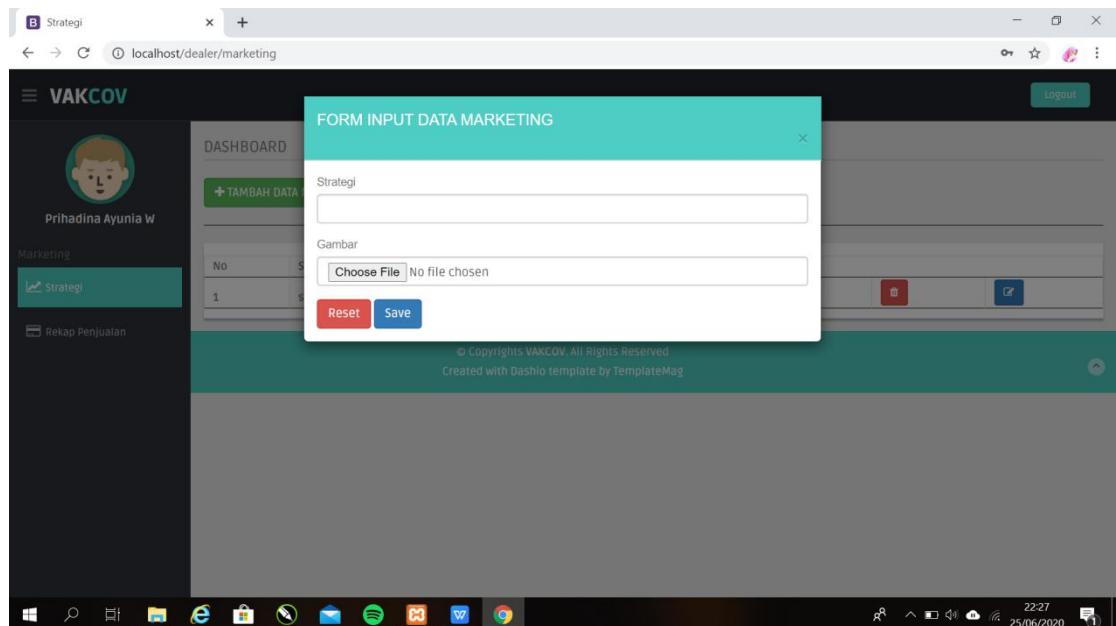


b. Interface Halaman Strategi

Halaman strategi adalah halaman untuk menampilkan data-data strategi, menambah data strategi seperti gambar dari strategi dan deskripsi strategi tersebut. Halaman ini juga untuk mengedit, menghapus dan melihat detail dari data strategi.



The screenshot shows a web browser window titled 'B Strategi' with the URL 'localhost/dealer/marketing'. The page is titled 'VAKCOV' and features a dark sidebar on the left with a user profile picture and the name 'Prihadina Ayunia W'. The sidebar has two menu items: 'Strategi' (selected) and 'Rekap Penjualan'. The main content area is titled 'DASHBOARD' and contains a green button '+ TAMBAH DATA MARKETING'. Below it is a table with columns 'No', 'Strategi', 'Gambar', and 'Aksi'. A single row is shown with the number 1, the text 'strategi saat ini adalah', and a small image thumbnail under 'Gambar'. There are four icons in the 'Aksi' column: a green square with a magnifying glass, a red square with a trash can, and a blue square with a pencil. At the bottom of the page is a teal footer bar with the text '© Copyrights VAKCOV. All Rights Reserved' and 'Created with Dashio template by TemplateMag'. The system tray at the bottom right shows the date and time as 25/06/2020 22:27.



This screenshot shows the same browser window with the 'FORM INPUT DATA MARKETING' modal open. The modal has a teal header and contains two input fields: 'Strategi' (with an empty text input) and 'Gambar' (with a file upload input labeled 'Choose File' and a message 'No file chosen'). At the bottom of the modal are two buttons: 'Reset' (red) and 'Save' (blue). The background of the main dashboard is dimmed. The footer and system tray are identical to the first screenshot.

B Detail

localhost/dealer/marketing/detail/1

VAKCOV

Prihadina Ayunia W

Marketing

Strategi

Rekap Penjualan

DETAIL DATA MARKETING



strategi saat ini adalah

Kembali

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22:29
25/06/2020

B Strategi

localhost/dealer/marketing

VAKCOV

Prihadina Ayunia W

Marketing

Strategi

Rekap Penjualan

DASHBOARD

+ TAMBAH DATA MARKETING

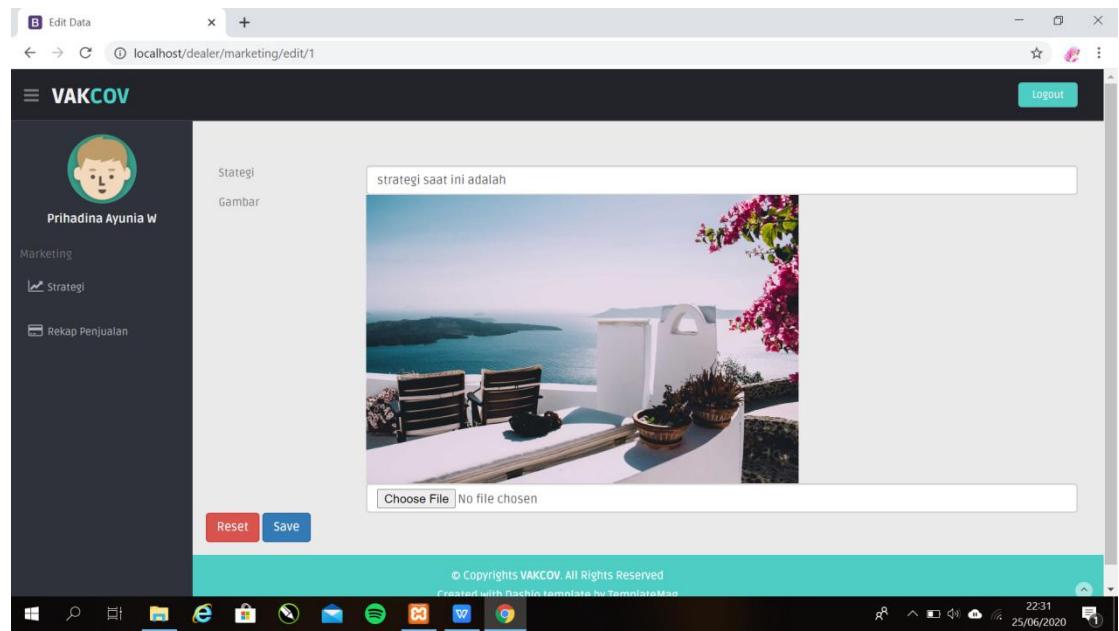
No	Strategi	Gambar	Aksi
1	strategi saat ini adalah		  

localhost says
Anda yakin hapus?

OK Cancel

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Created with Dashio template by TemplateMag

22:31
25/06/2020



c. Interface Halaman Rekap Penjualan

Halaman rekap penjualan adalah halaman untuk melihat rekapan penjualan dengan memilih bulan dan tahun.

No.	Tanggal	Kode Barang	Nama Barang	Jumlah Penjualan	Harga Barang	Total
1	14 May 2020	HND	Honda Beat	3	Rp. 10,000,000	Rp. 30,000,000
2	15 May 2020	YMH	Mio	1	Rp. 12,000,000	Rp. 12,000,000
3	03 June 2020	YMH	Mio	1	Rp. 12,000,000	Rp. 9,000,000
4	05 June 2020	111	Ialala	2	Rp. 15,000,000	Rp. 30,000,000
5	05 June 2020	HND	Honda Beat	2	Rp. 10,000,000	Rp. 20,000,000
6	05 June 2020	YMH	Mio	2	Rp. 12,000,000	Rp. 24,000,000
7	05 June 2020	HND	Honda Beat	2	Rp. 10,000,000	Rp. 20,000,000

Bulan : Tahun : Filter : Search : 10 records per page

Showing 1 to 7 of 7 entries

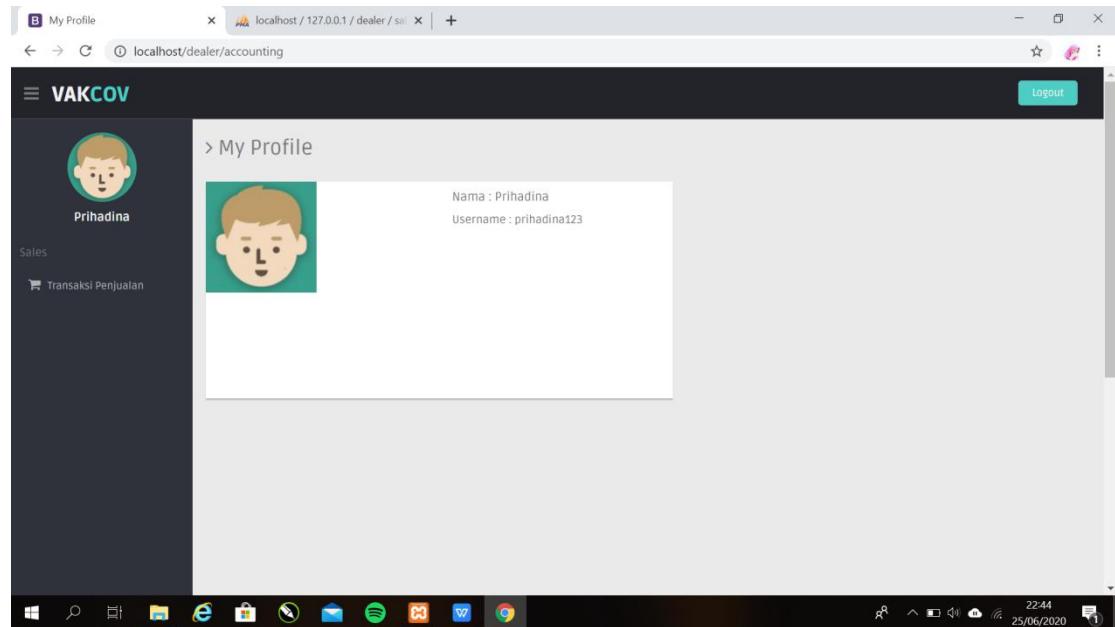
← Previous 1 Next →

22:33 25/06/2020

2. Sales

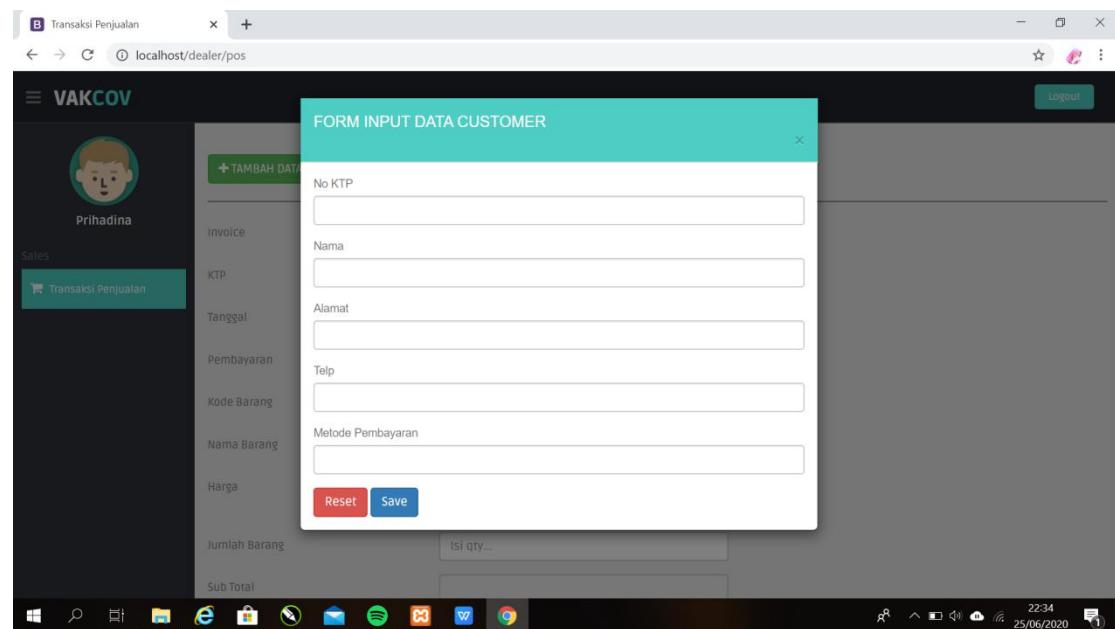
a. Interface Halaman My Profile

Halaman my profile adalah halaman pertama setelah user berhasil masuk yang berisi data diri user pada bagian sales.



b. Interface Halaman Transaksi Penjualan

Halaman transaksi penjualan adalah halaman untuk menginput data customer seperti KTP, nama, alamat, telephone, metode pembayaran. Halaman ini juga untuk melakukan transaksi dengan customer serta mencetak struk penjualan.



B Transaksi Penjualan localhost / 127.0.0.1 / dealer / sa... +

localhost/dealer/pos/index

Logout

VAKCOV

Prihadina

Sales

Transaksi Penjualan

+ TAMBAH DATA Customer

Invoice	2020062573
KTP	
Tanggal	2020-06-25
Pembayaran	
Kode Barang	Kode Barang...
Nama Barang	Nama Barang...
Harga	credit silahkan ganti sesuai pembayaran credit silahkan ganti sesuai pembayaran
Jumlah Barang	Isi qty...

Sub Total

Tambah

Kode Barang	Nama Barang	Harga	Quantity	Sub Total
Total Belanja				
Tunai				
Kembalian				

Print

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22:37
25/06/2020

B Transaksi Penjualan localhost / 127.0.0.1 / dealer / sa... +

localhost/dealer/pos/index

Logout

VAKCOV

Prihadina

Sales

Transaksi Penjualan

credit silahkan ganti sesuai pembayaran

Jumlah Barang	Isi qty...
Sub Total	

Tambah

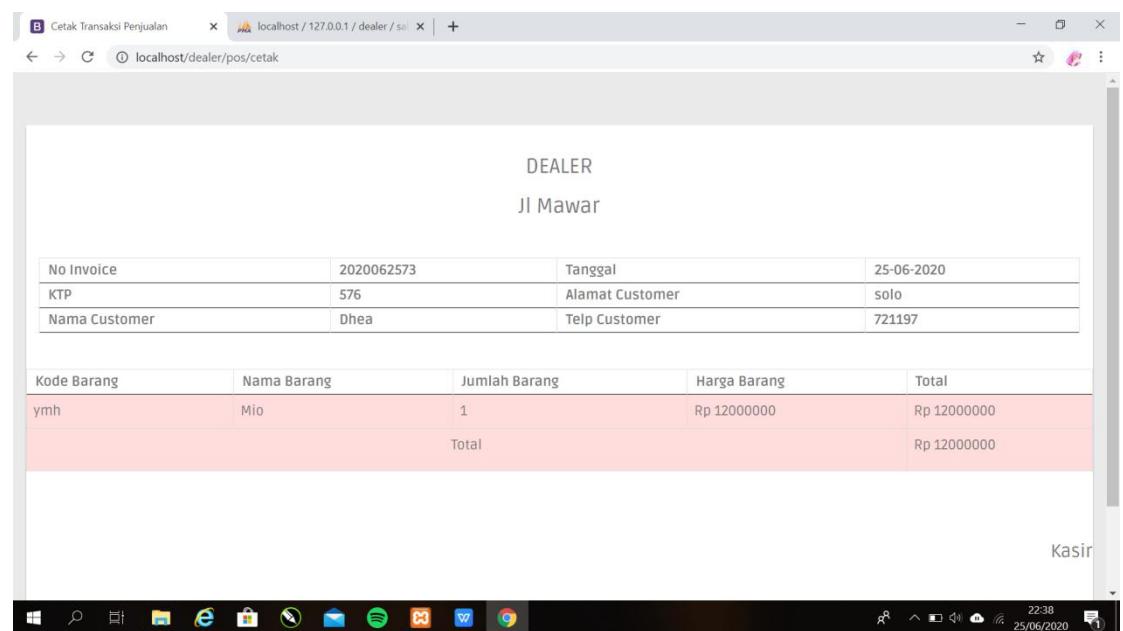
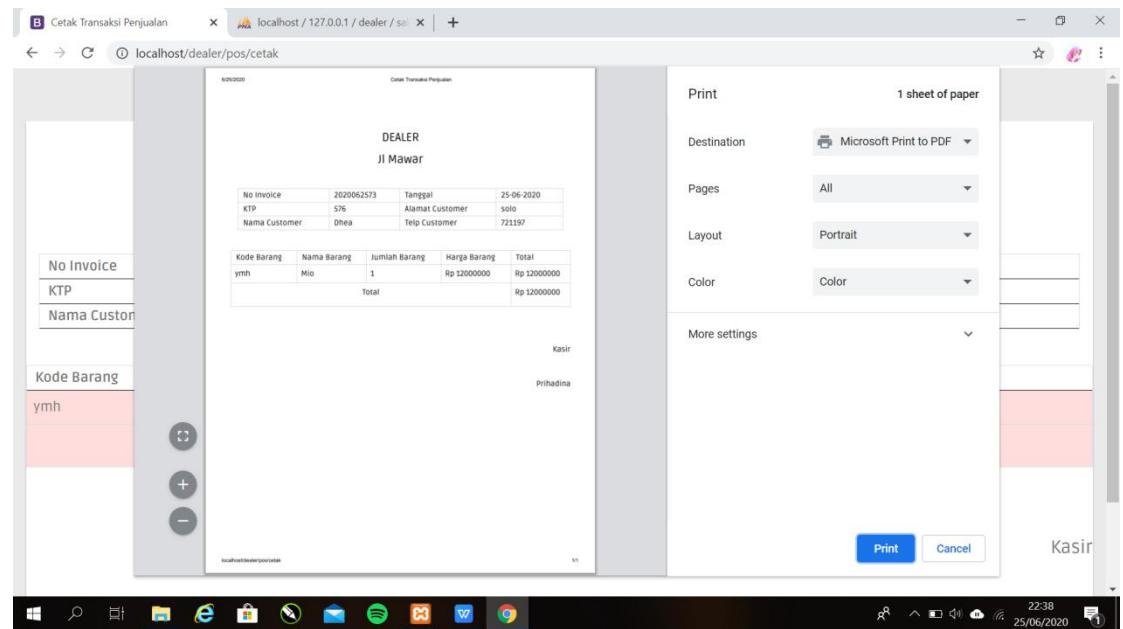
Kode Barang	Nama Barang	Harga	Quantity	Sub Total
ymh	Mio	12000000	1	12000000

Total Belanja	12000000
Tunai	15000000
Kembalian	3000000

Print

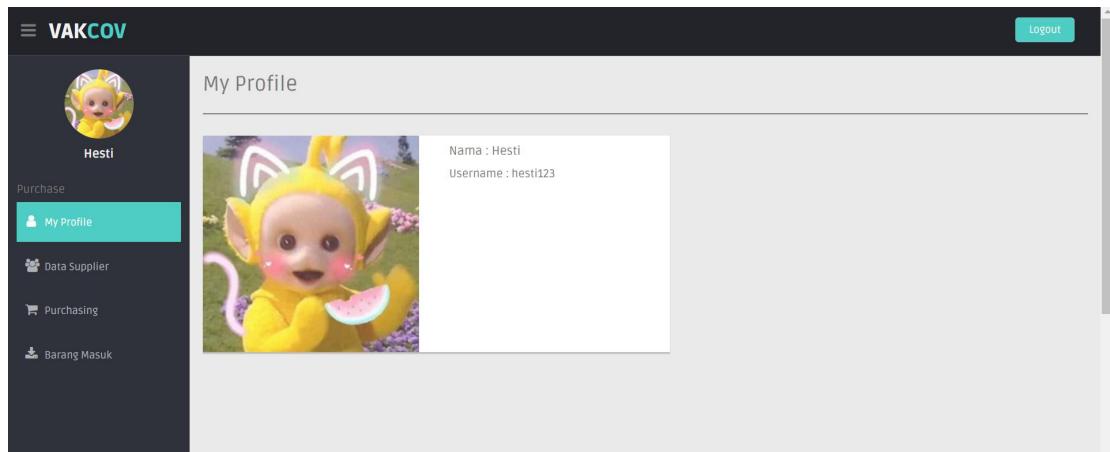
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Created with Dashio template by TemplateMag

22:38
25/06/2020



3. Purchasing

a. Tampilan halaman utama



b. Tampilan halaman menu Data Supplier

Halaman ini menampilkan data supplier. Pada halaman ini berisi menu input data supplier baru, edit data supplier dan menghapus data supplier.

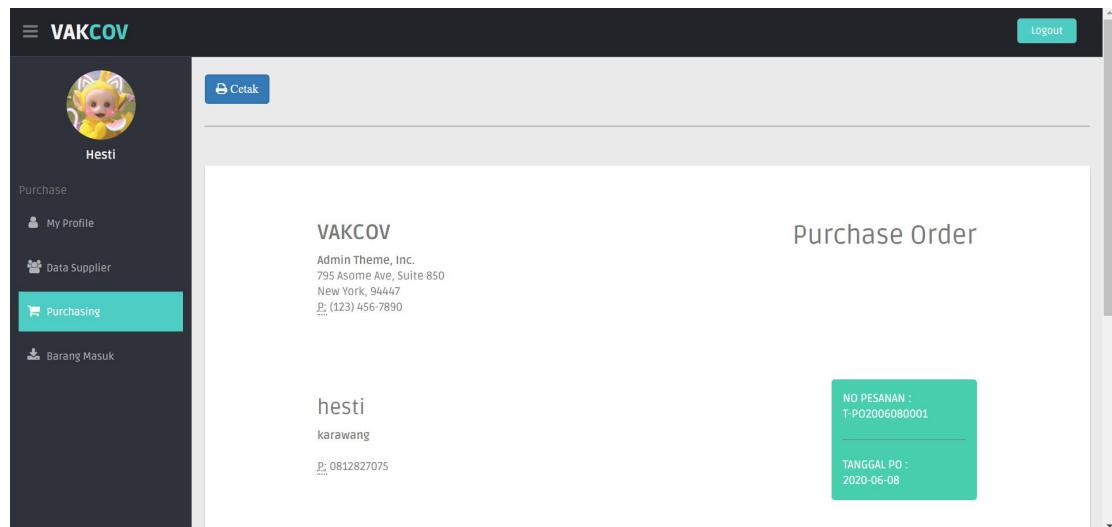
This screenshot shows the 'Data Supplier' page. The sidebar on the left is identical to the main page. The main content area is titled 'Data Supplier' and contains a table with one entry. The table columns are 'No', 'Nama', 'Nomer Telepon', 'Alamat', and 'Aksi'. The single row shows '1', 'hesti', '0812827075', 'karawang', and two small icons for edit and delete. Above the table is a green button labeled '+Tambah Data Supplier'. There are also dropdowns for 'records per page' set to 10, and search and navigation buttons at the bottom.

This screenshot shows a modal dialog titled 'Tambah Supplier' over the 'Data Supplier' page. The dialog has three input fields: 'Nama Supplier' (text input), 'Nomer Telepon Supplier' (text input), and 'Alamat Supplier' (text input). At the bottom of the dialog are 'Simpan' and 'Reset' buttons. The background of the main page shows the same table of data with one entry, and the sidebar remains the same.

c. Tampilan halaman menu Purchasing

Halaman ini menampilkan data pembelian dari supplier. Pada halaman ini berisi menu input data pembelian, update status pembelian, nota pembelian dan hapus data pembelian.

#	No Pesanan	Tanggal	Nama Supplier	Nama Barang	Harga	Jumlah	Subtotal	Status
1	T-PO2006080001	2020-06-08	hesti	meja	Rp. 120.009	4	Rp. 480.036	ON PROSES
2	T-PO2006080002	2020-06-08	hesti	kursi	Rp. 1.000	2	Rp. 2.000	DITERIMA



d. Tampilan halaman menu Barang Masuk

Halaman ini menampilkan riwayat data purchase yang telah diterima atau masuk. Pada halaman ini berisi menu input data barang masuk dan hapus data.

Riwayat Data Barang Masuk

+ Input Barang Masuk

10 records per page

Tanggal Masuk No Pesanan Nama Barang Jumlah

1	2020-06-08	2006050001	buku	2
---	------------	------------	------	---

Showing 1 to 1 of 1 entries

← Previous 1 Next →

Input Transaksi Selesai

Tanggal Masuk

No Pesanan

Nama Barang

Jumlah

Simpan Reset

4. Inventory Control

a. Tampilan halaman utama

The screenshot shows the main dashboard of the VAKCOV application. On the left, there is a sidebar with a user profile picture of a cartoon character, the name "Hesti Putri Utami", and a navigation menu with options: My Profile (selected), Inventory, Barang Masuk, and Barang Keluar. The main content area is titled "My Profile" and displays a large image of the same cartoon character holding a watermelon slice. Below the image, the text "Nama : Hesti Putri Utami" and "Username : hesti" is shown. In the top right corner, there is a "Logout" button.

b. Tampilan halaman menu Inventory

Halaman ini menampilkan data barang dan stok yang tersedia. Pada halaman ini berisi menu input data barang, edit data barang dan hapus data barang.

The screenshot shows the "Data Barang" (Inventory) page. The sidebar on the left is identical to the main page. The main content area is titled "Data Barang" and contains a table with four rows of data. The columns are labeled: #, Kode Barang, Nama Barang, Harga Produksi, Harga Barang, Stok Tersedia, and Aksi (Actions). The data is as follows:

#	Kode Barang	Nama Barang	Harga Produksi	Harga Barang	Stok Tersedia	Aksi
1	111	lalala	Rp. 100.000	Rp. 200.000	8	
2	aa	bb	Rp. 1.111	Rp. 111.112	4	
3	HND	Honda Beat	Rp. 90.000	Rp. 100.000	7	
4	YMH	Mio	Rp. 10.000	Rp. 120.000	10	

Below the table, it says "Showing 1 to 4 of 4 entries". At the bottom right, there are buttons for "← Previous", "1", and "Next →".

The screenshot shows the "Tambah Data Barang" (Add Item) modal dialog. It has fields for "Kode Barang", "Nama Barang", "Harga Produksi", and "Harga Barang". Below the dialog, the main "Data Barang" table is visible with the same data as the previous screenshot. At the bottom right of the main table area, there are buttons for "← Previous", "1", and "Next →".

c. Tampilan menu Barang Masuk

Halaman ini menampilkan riwayat data barang yang masuk ke inventory dari produksi.

#	Kode Barang	Nama Barang	Jumlah	Tanggal Masuk
1	HND	Honda Beat	6	2020-05-12
2	YMH	Mio	5	2020-05-14
3	HND	Honda Beat	1	2020-05-14
4	YMH	Mio	5	2020-05-14
5	111	lalala	4	2020-06-05
6	aa	bb	4	2020-06-08

d. Tampilan menu Barang Keluar

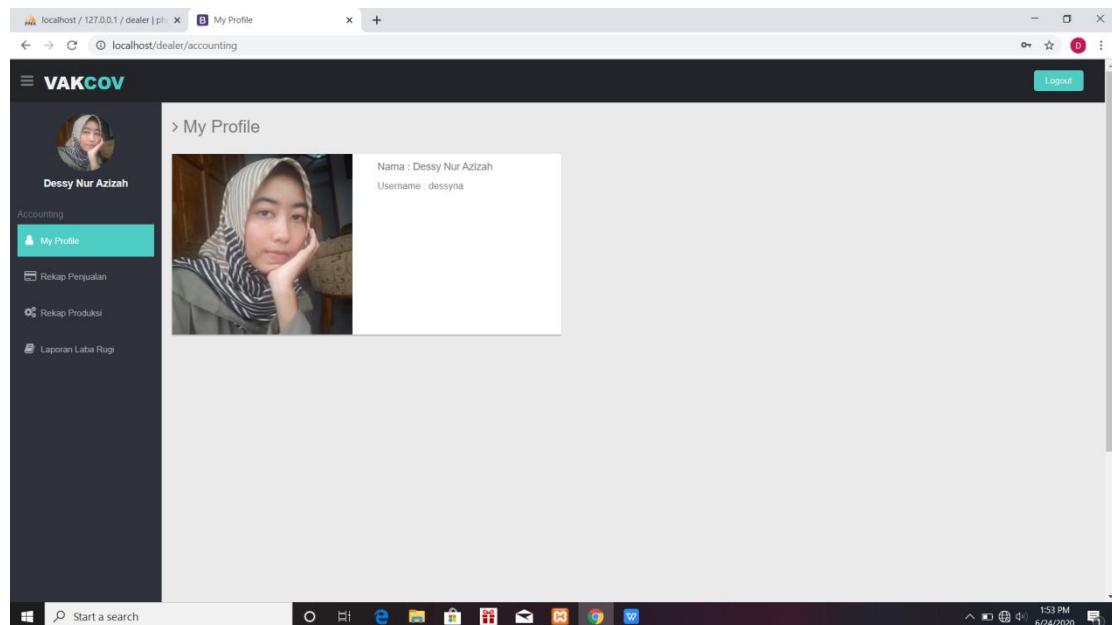
Halaman ini menampilkan riwayat data barang yang telah keluar dari inventory.

#	No Transaksi	Tanggal	Nama Customer	Kode Barang	Nama Barang	Harga Barang	Jumlah	Subtotal	Pembayaran
1	202006051000	2020-06-05	budi	111	lalala	Rp. 200.000	2	Rp. 400.000	cash
2	202006051000	2020-06-05	budi	HND	Honda Beat	Rp. 10.000.000	2	Rp. 20.000.000	cash
3	20200605622	2020-06-05	budi	YMH	Mio	Rp. 12.000.000	2	Rp. 24.000.000	cash
4	2020060865	2020-06-08	budi	aaa	bb	Rp. 111.112	3	Rp. 333.336	cash

5. Accounting

a. Interface Halaman My Profile

Halaman my profile merupakan halaman yang di load pertama setelah user berhasil masuk yang berisikan data diri user pada tampilan diatas merupakan seorang accounting



b. Interface Halaman Rekap Penjualan

Pada halaman ini merupakan rekap semua transaksi penjualan yang telah dilakukan oleh sales dan dapat dilihat berdasarkan bulan dan tahun beserta total pendapatannya

Rekap Penjualan						
Bulan		Tahun		Jumlah : Rp. 216.000.000		
10		records per page		Search		
No.	Tanggal	Kode Barang	Nama Barang	Jumlah Penjualan	Harga Barang	Total
4	14 May 2020	HND	Honda Beat	3	Rp. 10.000.000	Rp. 30.000.000
8	15 May 2020	YMH	Mio	1	Rp. 12.000.000	Rp. 12.000.000
9	03 June 2020	YMH	Mio	1	Rp. 12.000.000	Rp. 12.000.000
1	05 June 2020	111	Honda Vario	2	Rp. 22.000.000	Rp. 44.000.000
5	05 June 2020	HND	Honda Beat	2	Rp. 10.000.000	Rp. 20.000.000
6	05 June 2020	HND	Honda Beat	2	Rp. 10.000.000	Rp. 20.000.000
10	05 June 2020	YMH	Mio	2	Rp. 12.000.000	Rp. 24.000.000
2	13 June 2020	111	Honda Vario	1	Rp. 22.000.000	Rp. 22.000.000
3	13 June 2020	111	Honda Vario	1	Rp. 22.000.000	Rp. 22.000.000
7	13 June 2020	HND	Honda Beat	1	Rp. 10.000.000	Rp. 10.000.000

c. Interface Halaman Rekap Produksi

Pada halaman ini merupakan rekap semua biaya produksi yang telah dilakukan oleh bagian produksi saat memproduksi barang dan dapat dilihat berdasarkan bulan dan tahun beserta total biaya yang telah dikeluarkan

The screenshot shows a web-based accounting application for 'VAKCOV'. The top navigation bar includes links for 'My Profile', 'Rekap Penjualan' (Sales Report), 'Rekap Produksi' (Production Report, highlighted in teal), and 'Laporan Laba Rugi' (Profit and Loss Statement). The main content area is titled 'Rekap Produksi' and displays a table of production data. The table has columns for No., Tanggal (Date), Kode Barang (Item Code), Nama Barang (Item Name), Jumlah Produksi (Quantity Produced), Harga Produksi (Production Price), and Total. The data shows four entries: 1. 12 May 2020, HND, Honda Beat, 4, Rp. 9.000.000, Rp. 36.000.000; 2. 14 May 2020, YMH, Mio, 5, Rp. 10.000.000, Rp. 50.000.000; 3. 14 May 2020, HND, Honda Beat, 1, Rp. 9.000.000, Rp. 9.000.000; 4. 05 June 2020, 111, Honda Vario, 4, Rp. 20.000.000, Rp. 80.000.000. A summary at the top right indicates a total amount of 'Jumlah : Rp. 175.000.000'. The bottom status bar shows system icons and the date/time '6/24/2020 1:53 PM'.

No.	Tanggal	Kode Barang	Nama Barang	Jumlah Produksi	Harga Produksi	Total
1	12 May 2020	HND	Honda Beat	4	Rp. 9.000.000	Rp. 36.000.000
2	14 May 2020	YMH	Mio	5	Rp. 10.000.000	Rp. 50.000.000
3	14 May 2020	HND	Honda Beat	1	Rp. 9.000.000	Rp. 9.000.000
4	05 June 2020	111	Honda Vario	4	Rp. 20.000.000	Rp. 80.000.000

d. Interface Halaman Laporan Laba / Rugi

Pada halaman ini merupakan laporan laba / rugi perusahaan dengan rumus sebagai berikut

$$\text{laba / rugi} = (\text{total} - \text{jumlah penjualan} * \text{HPP})$$

Sehingga dapat diperoleh laba / rugi setiap transaksi berserta jumlah akhirnya. Laporan ini dapat di cetak berdasarkan bulan dan tahun

The screenshot shows a web-based accounting application for VAKCOV. The top navigation bar includes links for 'localhost / 127.0.0.1 / dealer | p...', 'Laporan Laba Rugi', and 'Logout'. On the left, a sidebar for 'Accounting' lists 'My Profile', 'Rekap Penjualan', 'Rekap Produksi', and 'Laporan Laba Rugi' (which is highlighted in green). The main content area is titled 'Laporan Laba Rugi' and displays a table of sales data. The table has columns for No., Tanggal, Kode Barang, Nama Barang, Jumlah Penjualan, Harga Barang, HPP, Total, and Laba / Rugi. The total profit is listed as 'Total Laba : Rp. 24.000.000'. Below the table, there are dropdown menus for 'Bulan' and 'Tahun', and a 'Cetak' (Print) button. The bottom of the screen shows a Windows taskbar with various icons and the date/time '6/24/2020 1:54 PM'.

No.	Tanggal	Kode Barang	Nama Barang	Jumlah Penjualan	Harga Barang	HPP	Total	Laba / Rugi
4	14 May 2020	HND	Honda Beat	3	Rp. 10.000.000	Rp. 9.000.000	Rp. 30.000.000	Rp. 3.000.000
8	15 May 2020	YMH	Mio	1	Rp. 12.000.000	Rp. 10.000.000	Rp. 12.000.000	Rp. 2.000.000
9	03 June 2020	YMH	Mio	1	Rp. 12.000.000	Rp. 10.000.000	Rp. 12.000.000	Rp. 2.000.000
1	05 June 2020	111	Honda Vario	2	Rp. 22.000.000	Rp. 20.000.000	Rp. 44.000.000	Rp. 4.000.000
5	05 June 2020	HND	Honda Beat	2	Rp. 10.000.000	Rp. 9.000.000	Rp. 20.000.000	Rp. 2.000.000
6	05 June 2020	HND	Honda Beat	2	Rp. 10.000.000	Rp. 9.000.000	Rp. 20.000.000	Rp. 2.000.000
10	05 June 2020	YMH	Mio	2	Rp. 12.000.000	Rp. 10.000.000	Rp. 24.000.000	Rp. 4.000.000
2	13 June 2020	111	Honda Vario	1	Rp. 22.000.000	Rp. 20.000.000	Rp. 22.000.000	Rp. 2.000.000
3	13 June 2020	111	Honda Vario	1	Rp. 22.000.000	Rp. 20.000.000	Rp. 22.000.000	Rp. 2.000.000
7	13 June 2020	HND	Honda Beat	1	Rp. 10.000.000	Rp. 9.000.000	Rp. 10.000.000	Rp. 1.000.000

e. Interface Cetak Laporan Laba / Rugi

Ini merupakan tampilan laporan laba / rugi yang dicetak berdasarkan bulan Mei tahun 2020.

Laporan Keuangan Bulan 05 Tahun 2020

No.	Tanggal	Kode Barang	Nama Barang	Jumlah Penjualan	Harga Barang	HPP	Total	Laba / Rugi
1	14/05/2020	HND	Honda Beat	3	Rp. 10.000.000	Rp. 9.000.000	Rp. 30.000.000	Rp. 3.000.000
2	15/05/2020	YMH	Mio	1	Rp. 12.000.000	Rp. 10.000.000	Rp. 12.000.000	Rp. 2.000.000
								Total Laba : Rp. 5.000.000

Diperiksa Oleh
HRD

Boyalali, 24 June 2020
Dessy Nur Azizah

Print 1 page
Save as PDF
Pages All
Layout Landscape
More settings
Save Cancel

Laba / Rugi
Rp. 3.000.000
Rp. 2.000.000
Total Laba : Rp. 5.000.000
Boyalali, 24 June 2020
Dessy Nur Azizah

Start a search

(36) WhatsApp GitHub Learning Management System | Home | Schoology Laporan Keuangan

1:54 PM 6/24/2020

Diperiksa Oleh
HRD

Boyalali, 27 June 2020
Dessy Nur Azizah

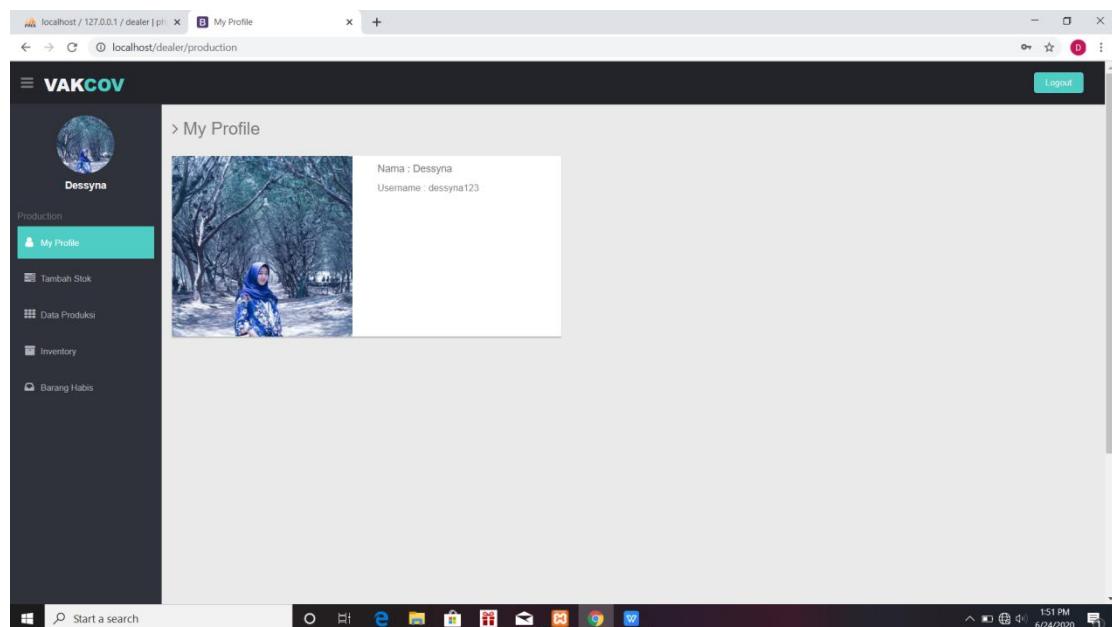
Type here to search

9:44 AM 6/27/2020

6. Production

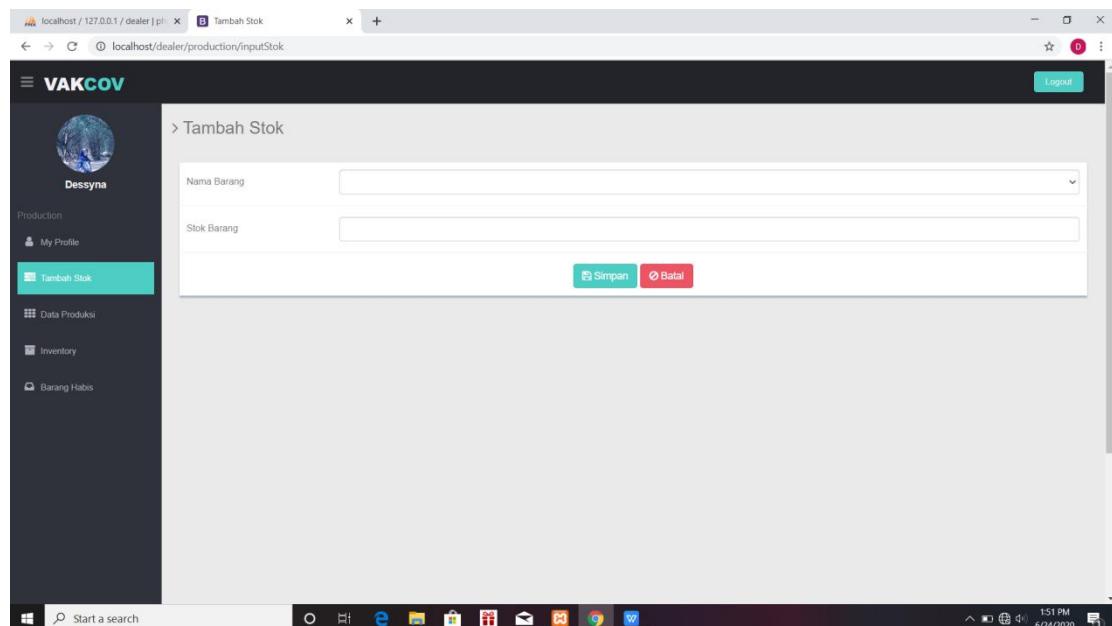
a. Interface Halaman My Profile

Halaman my profile merupakan halaman yang di load pertama setelah user berhasil masuk yang berisikan data diri user pada tampilan diatas merupakan seorang bagian production



b. Interface Halaman Tambah Stok

Halaman ini merupakan dimana dapat menginputkan stok, yang di maksud dengan input stok adalah saat barang selesai diproduksi dan total produksi di catat melalui halaman tambah stok ini dan stok pada bagian inventory otomatis akan bertambah



c. Interface Halaman Data Produksi

Pada halaman ini apabila telah berhasil melakukan tambah stok maka akan diarahkan ke halaman data produksi, dan terdapat alert data berhasil ditambahkan, data yang berhasil ditambahkan juga dapat di edit maupun di hapus, apabila stok di edit maka stok yang di inventory pun juga berubah / menyesuaikan dan apabila di hapus maka stok yang berada di inventory pun juga berkurang

The screenshot shows a web application interface titled 'VAKCOV'. On the left, there is a sidebar with a user profile picture and the name 'Dessyna'. Below the profile are navigation links: 'Production', 'My Profile', 'Tambah Stok', 'Data Produksi' (which is highlighted in teal), 'Inventory', and 'Barang Habis'. The main content area is titled 'Data Produksi' and displays a table of production data. The table has columns: No., Tanggal, Kode Barang, Nama Barang, Jumlah Produksi, and Keterangan. There are four entries:

No.	Tanggal	Kode Barang	Nama Barang	Jumlah Produksi	Keterangan
1	12 May 2020	HND	Honda Beat	4	<input checked="" type="checkbox"/> Ubah <input type="checkbox"/> Hapus
2	14 May 2020	YMH	Mio	5	<input checked="" type="checkbox"/> Ubah <input type="checkbox"/> Hapus
3	14 May 2020	HND	Honda Beat	1	<input checked="" type="checkbox"/> Ubah <input type="checkbox"/> Hapus
4	05 June 2020	111	Honda Vario	4	<input checked="" type="checkbox"/> Ubah <input type="checkbox"/> Hapus

At the bottom of the table, it says 'Showing 1 to 4 of 4 entries'. On the right side of the table, there are 'Previous' and 'Next' buttons. The top of the window shows the URL 'localhost / 127.0.0.1 / dealer | pli' and the title 'Data Produksi'. The bottom of the screen shows a Windows taskbar with various icons.

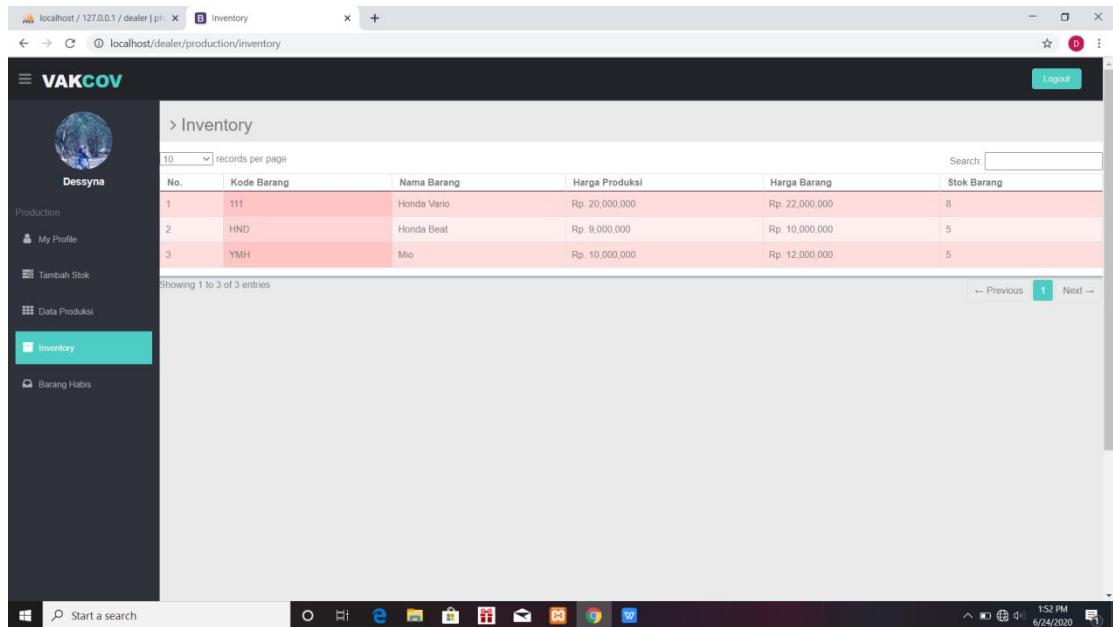
d. Interface Halaman Edit Data Produksi

Pada halaman ini akan muncul apabila terdapat aksi ubah pada halaman data produksi dan apabila stok diubah maka pada inventory pun juga akan berubah. Dan apabila telah selesai melakukan edit data maka akan kembali ke halaman data produksi dan terdapat alert data berhasil diubah

The screenshot shows a web application interface titled 'VAKCOV'. On the left, there is a sidebar with a user profile picture and the name 'Dessyna'. Below the profile are navigation links: 'Production', 'My Profile', 'Tambah Stok', 'Data Produksi' (which is highlighted in teal), 'Inventory', and 'Barang Habis'. The main content area is titled 'Form Ubah Data' and displays a form for editing product data. The form has two fields: 'Nama Barang' (Honda Beat) and 'Stok Barang' (4). At the bottom right of the form is a green 'Ubah' button. The top of the window shows the URL 'localhost / 127.0.0.1 / dealer | pli' and the title 'Form Ubah Data'. The bottom of the screen shows a Windows taskbar with various icons.

e. Interface Halaman Inventory

Pada halaman ini merupakan stok barang yang tersedia beserta jumlah stok yang ada



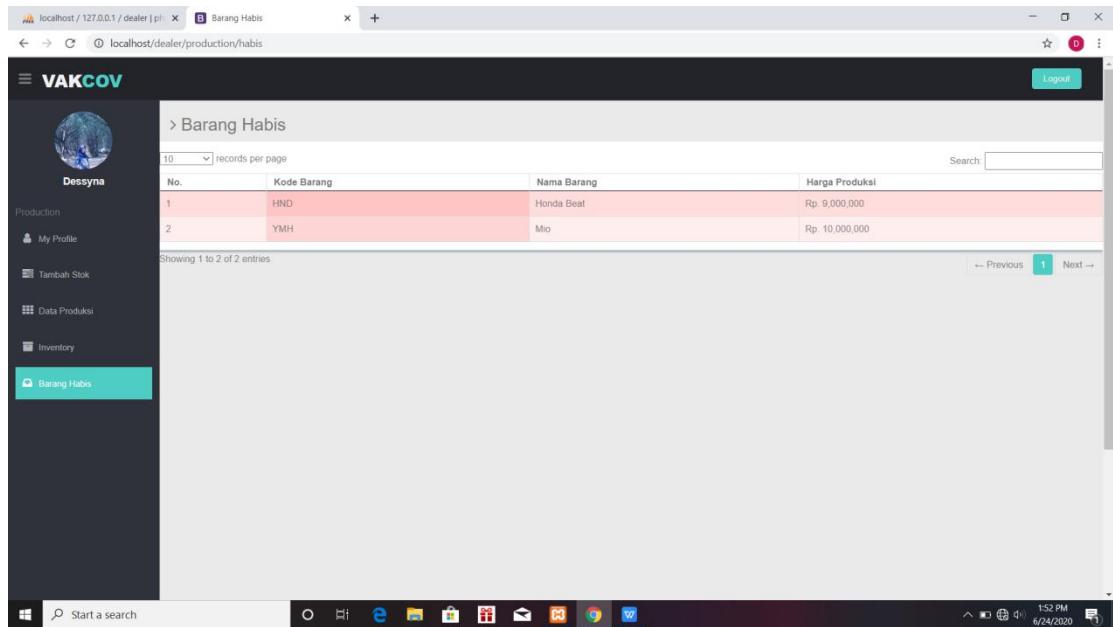
The screenshot shows a web-based application interface for managing inventory. The top navigation bar includes links for 'localhost / 127.0.0.1 / dealer | pilih' and 'Inventory'. The main header 'VAKCOV' has a profile picture of 'Dessyna' and a 'Logout' button. On the left, a sidebar menu for 'Production' lists 'My Profile', 'Tambah Stok', 'Data Produksi', 'Inventory' (which is selected and highlighted in blue), and 'Barang Habis'. The central content area is titled '> Inventory' and displays a table with the following data:

No.	Kode Barang	Nama Barang	Harga Produksi	Harga Barang	Stok Barang
1	111	Honda Vario	Rp. 20,000,000	Rp. 22,000,000	8
2	HND	Honda Beat	Rp. 9,000,000	Rp. 10,000,000	5
3	YMH	Mio	Rp. 10,000,000	Rp. 12,000,000	5

Below the table, it says 'Showing 1 to 3 of 3 entries'. At the bottom right, there are buttons for 'Previous' and 'Next →'. The status bar at the bottom shows '152 PM 6/24/2020'.

f. Interface Halaman Barang Habis

Halaman barang habis ini merupakan laporan barang yang habis dari inventory yang perlu dilakukan produksi barang oleh bagian production. Yang dimaksud dengan barang habis ini apabila stok barang di inventory ≤ 5



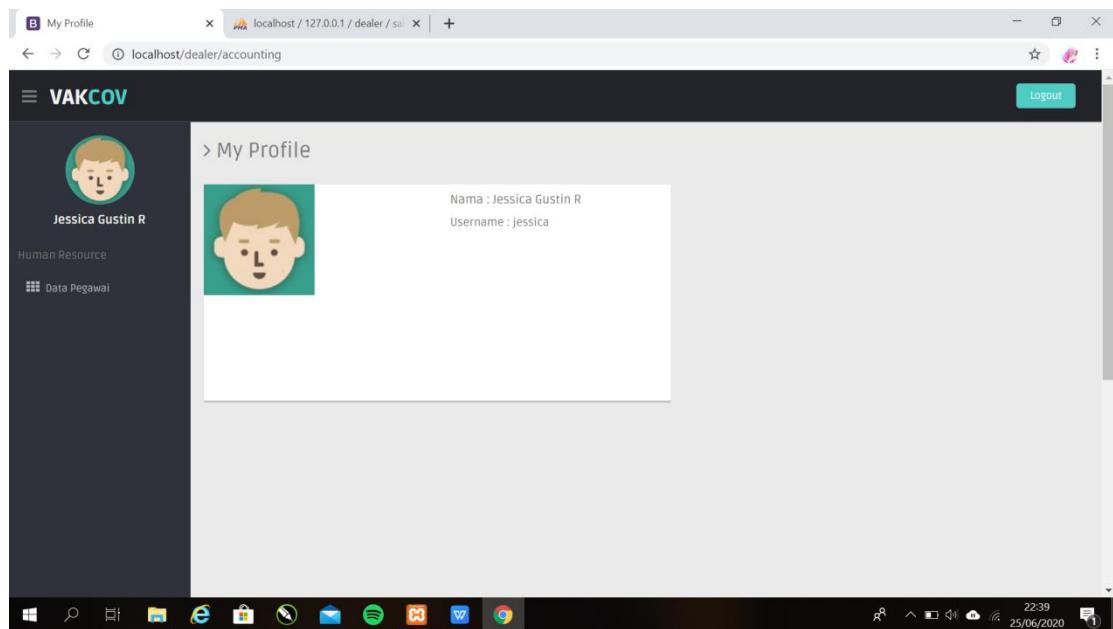
The screenshot shows a web-based application interface for managing inventory. The top navigation bar includes links for 'localhost / 127.0.0.1 / dealer | pilih' and 'Barang Habis'. The main header 'VAKCOV' has a profile picture of 'Dessyna' and a 'Logout' button. On the left, a sidebar menu for 'Production' lists 'My Profile', 'Tambah Stok', 'Data Produksi', 'Inventory' (which is selected and highlighted in blue), and 'Barang Habis' (which is also highlighted in blue). The central content area is titled '> Barang Habis' and displays a table with the following data:

No.	Kode Barang	Nama Barang	Harga Produksi
1	HND	Honda Beat	Rp. 9,000,000
2	YMH	Mio	Rp. 10,000,000

Below the table, it says 'Showing 1 to 2 of 2 entries'. At the bottom right, there are buttons for 'Previous' and 'Next →'. The status bar at the bottom shows '152 PM 6/24/2020'.

7. Human Resource

a. Interface Halaman Profile



b. Interface Halaman Daftar Data Pegawai

The screenshot shows a web browser window for the VAKCOV HRM system. The title bar says 'localhost / 127.0.0.1 / dealer / ak... / Data Pegawai'. The main content area is titled 'Dashboard' and has a 'Tambah Data Pegawai' button. Below it, there is a section titled 'Data Human Resource' with a table of employee data. The table has columns: No, NIP, Nama, Alamat, No.Telp, Jabatan, and Aksi. The data is as follows:

No	NIP	Nama	Alamat	No.Telp	Jabatan	Aksi
1	9001	Dewi	Jl. Gayam No 1 Karangasem, Laweyan Surakarta	7211960	Manajer	
2	9002	Reza	Perumahan Puri Kencana No 2, Gumpang, Kartasura	720825	HRD	
3	9003	Farhan	Samarinda, Kalimantan Timur	9834563	Manajer	
4	9004	Anjani	Kartasura, Sukoharjo	8879249	Staff	

At the bottom, a footer bar says '© Copyrights VAKCOV. All Rights Reserved' and 'Created with Dashio template by TemplateMag'.

Gambar di atas merupakan tabel data pegawai yang telah diinputkan sebelumnya.

c. Interface Halaman Tambah Data Pegawai

Pada halaman tersebut admin dapat menginputkan data pribadi pegawai berupa NIP, Nama, Alamat, Nomor telepon serta Jabatan yang telah ditentukan.

The screenshot shows a 'FORM INPUT DATA PEGAWAI' modal window over a dark-themed dashboard. The modal contains fields for NIP, Name, Address, Phone Number, and Position, each with a corresponding input field. Below the fields are 'Reset' and 'Save' buttons. The background dashboard shows a sidebar with 'Data Pegawai' selected, a list of employees with NIP numbers 9001, 9002, 9003, and 9004, and a grid of actions for each employee (e.g., Manager, HRD, Staff) with icons for search, edit, and delete.

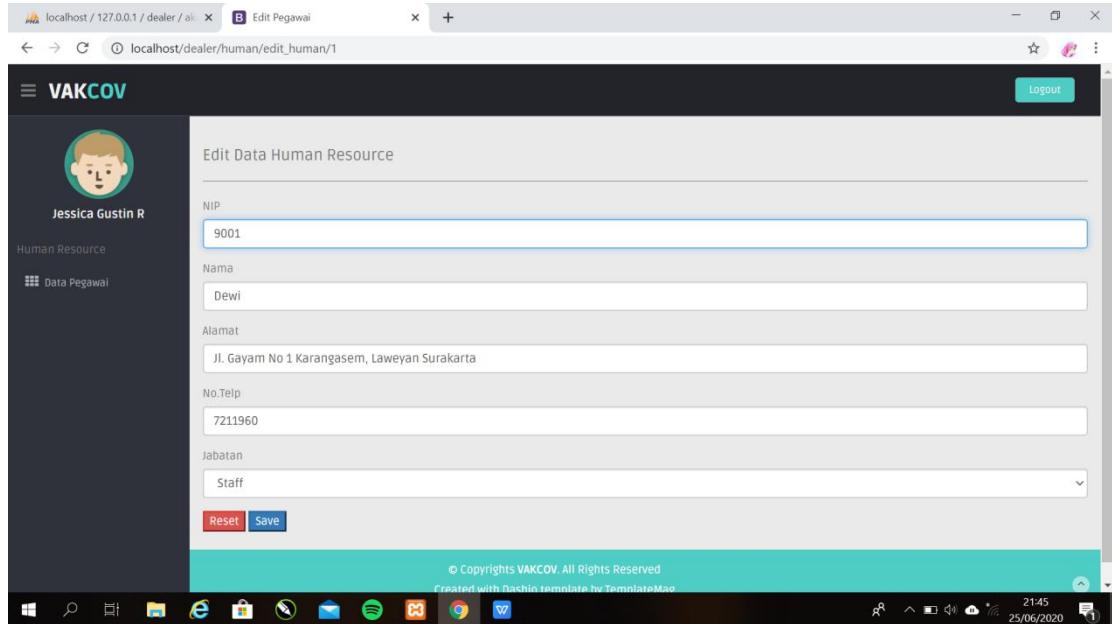
d. Interface Halaman Detail Data Pegawai

Pada halaman tersebut merupakan detail dari data seorang pegawai saja. Dapat dilihat bukan dalam daftar tabel.

The screenshot shows a 'DETAIL DATA PEGAWAI' modal window over a dark-themed dashboard. The modal displays the details of an employee with NIP 9001, Name Dewi, Address Jl. Gayam No 1 Karangasem, Laweyan Surakarta, Phone Number 7211960, and Position Manager. The background dashboard shows a sidebar with 'Data Pegawai' selected, a list of employees with NIP numbers 9001, 9002, 9003, and 9004, and a grid of actions for each employee (e.g., Manager, HRD, Staff) with icons for search, edit, and delete.

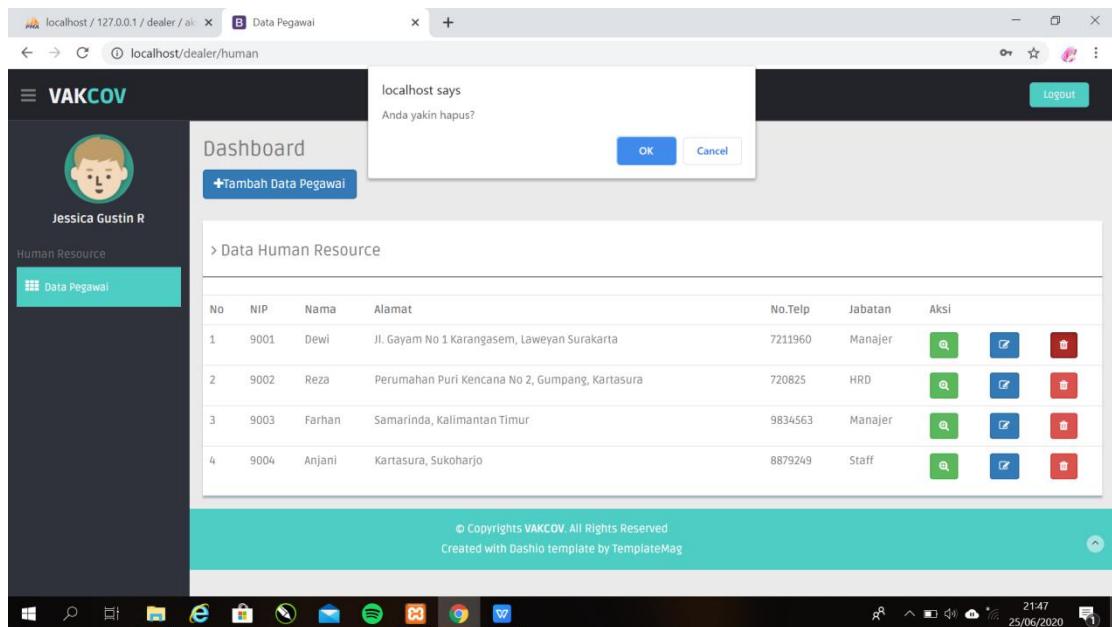
e. Interface Halaman Edit Data Pegawai

Pada halaman edit data ini admin dapat mengubah beberapa data yang diinginkan, atau memperbaharui data pegawai.



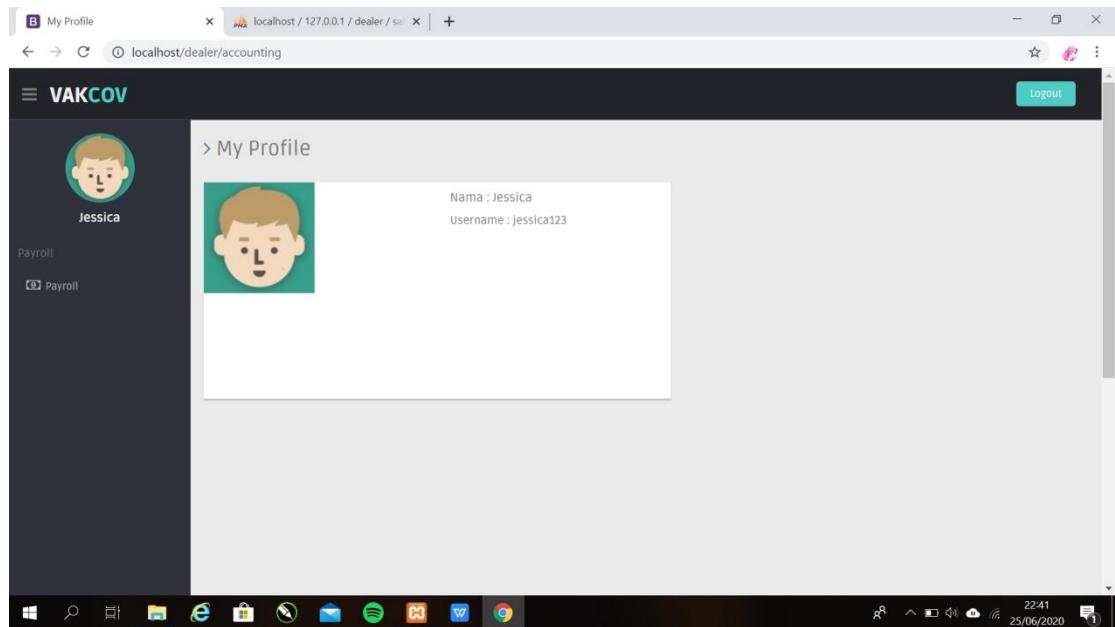
f. Aksi Delete

Aksi tersebut merupakan hapus data, dimana admin dapat menghapus data yang diinginkan kemudian muncul alert “anda yakin hapus?” ketika pilih OK maka data akan terhapus.



8. Payroll

a. Interface Halaman Profile



b. Interface Halaman Utama Payroll

Pada halaman tersebut admin dapat memasukkan NIP agar Nama Pegawai dan Jabatan muncul, kemudian memasukkan jumlah kehadiran/absen dan nominal gaji per hari setelah otomatis muncul untuk jumlah total gaji serta pilih mode pembayaran cash atau transfer.

A screenshot of a web browser window showing the 'Payroll' main page of the VAKCOV application. The title bar says 'localhost / 127.0.0.1 / dealer / sal' and 'B Payroll'. The main content area contains several input fields: 'NIP' (empty), 'Nama Pegawai' (empty), 'Jabatan' (empty), 'Jumlah Absen' (text input 'Masukkan absen'), 'Gaji Per Hari' (text input 'Masukkan gaji'), 'Total Gaji' (empty), and 'Pay Mode' (dropdown menu 'Cash'). Below these fields is a blue 'Save' button. At the bottom of the page is a table showing payroll data for three employees:

No.	NIP	Nama	Jabatan	Absen	Gaji	Total	Paymode	Keterangan
1	9003	Farhan	Manajer	31	95000	2945000	Transfer	
2	9002	Reza	HRD	28	124000	3472000	Cash	
3	9004	Anjani	Staff	29	75000	2175000	Cash	

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Created with Dashio template by TemplateMag

22:00
25/06/2020

c. Interface Daftar Data Gaji Pegawai

The screenshot shows a web-based payroll application titled "VAKCOV". On the left, there's a sidebar with a user profile picture of "Jessica" and a "Payroll" button. The main area displays a table of employee salaries. The columns include No., NIP, Name, Jabatan, Absen, Gaji, Total, Paymode, and Keterangan. Each row has a "Print" button. The table data is as follows:

No.	NIP	Nama	Jabatan	Absen	Gaji	Total	Paymode	Keterangan
1	9003	Farhan	Manajer	31	95000	2945000	Transfer	
2	9002	Reza	HRD	28	124000	3472000	Cash	
3	9004	Anjani	Staff	29	75000	2175000	Cash	
4	9005	Nabilah Maheswari	Sales	24	70000	1680000	Cash	
5	9007	Sinta Nurmei	Staff	30	75000	2250000	Transfer	
6	9006	Deny S	Staff	31	75000	2325000	Cash	
7	9001	Dewi	Staff	25	75000	1875000	Transfer	

At the bottom, a footer bar includes "© Copyrights VAKCOV All Rights Reserved" and "Created with Dashio template by TemplateMag". The system is running on a Windows 10 desktop environment.

Daftar data gaji seluruh pegawai ada pada tabel di atas.

d. Print Gaji

The screenshot shows a "Slip Gaji" (Salary Slip) for an employee named "Reza". The slip includes details like date (25 June 2020), name (Reza), job title (HRD), absence (28), and total salary (Rp. 3,472,000). It also shows a note about payment mode (Cash). The slip is displayed in a modal window, and a print dialog box is overlaid on it, showing settings for "Microsoft Print to PDF" on "1 sheet of paper". The print button is visible at the bottom right of the dialog.

Gambar di atas merupakan aksi dari print untuk memperoleh slip gaji. Apabila cancel maka akan muncul detailnya saja seperti gambar di bawah.

localhost / 127.0.0.1 / dealer / p... B Slip Gaji

localhost/dealer/payroll/cetak/11

VAKCOV DEALER

Jl. Slamet Riyadi No.308 Surakarta, Kode Pos 57145

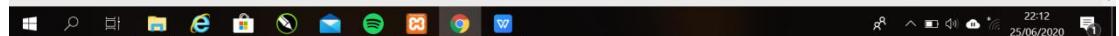
Tanggal : 25 June 2020
Nama : Reza
Jabatan : HRD

Absen	Gaji	Total
28	Rp. 124,000	Rp. 3,472,000

TOTAL GAJI : Rp. 3,472,000
Paymode : Cash

Manajer

Dealer VakCov

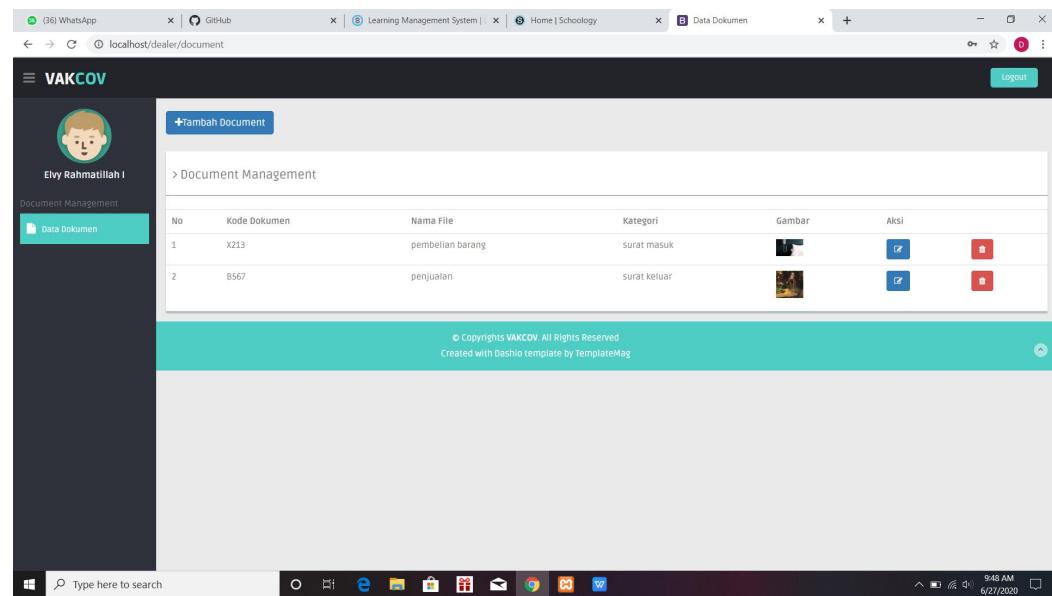


22:12
25/06/2020

9. Document Management

a. Halaman Data Dokumen

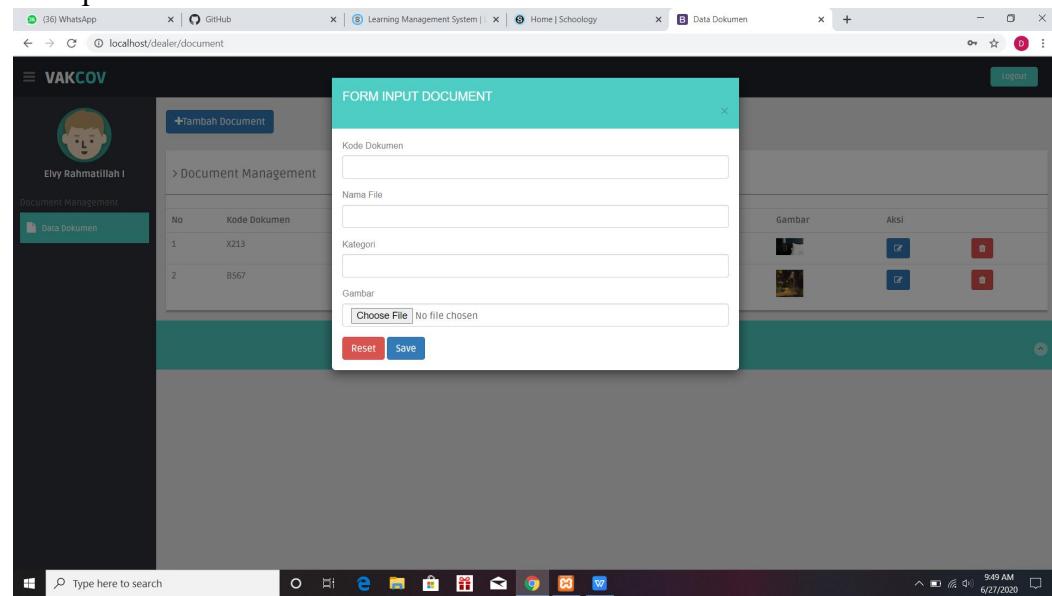
Merupakan halaman yang menampilkan seluruh data dokumen yang tersimpan.



The screenshot shows a web browser window with multiple tabs open. The active tab is titled 'Data Dokumen'. The page has a dark header with the 'VAKCOV' logo and a user profile picture. Below the header is a sidebar with a user profile picture and the name 'Elvy Rahmatullah'. The main content area is titled 'Document Management' and contains a table with two rows of document data. The columns are labeled 'No', 'Kode Dokumen', 'Nama File', 'Kategori', 'Gambar', and 'Aksi'. The first row has 'No' 1, 'Kode Dokumen' X213, 'Nama File' pembelian barang, 'Kategori' surat masuk, 'Gambar' (image thumbnail), and 'Aksi' (three icons). The second row has 'No' 2, 'Kode Dokumen' B567, 'Nama File' penjualan, 'Kategori' surat keluar, 'Gambar' (image thumbnail), and 'Aksi' (three icons). At the bottom of the page is a teal footer bar with the text '© Copyrights VAKCOV All Rights Reserved' and 'Created with Dashio template by TemplateMag'. The browser's taskbar at the bottom shows various pinned icons.

b. Halaman Tambah Dokumen

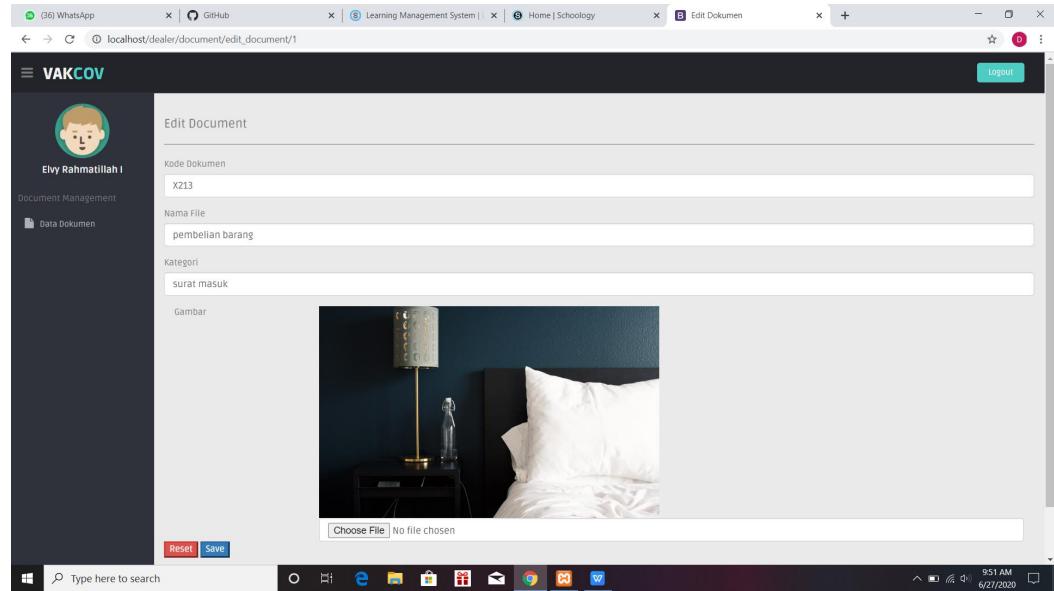
Merupakan aksi untuk menambahkan data dokumen baru.



The screenshot shows a web browser window with multiple tabs open. The active tab is titled 'Data Dokumen'. A modal dialog box is centered on the screen with a teal header that says 'FORM INPUT DOCUMENT'. The modal contains several input fields: 'Kode Dokumen' (text input), 'Nama File' (text input), 'Kategori' (text input), and 'Gambar' (file upload field with placeholder 'Choose File No file chosen'). At the bottom of the modal are two buttons: 'Reset' and 'Save'. In the background, the 'Document Management' table from the previous screenshot is visible, though slightly dimmed. The browser's taskbar at the bottom shows various pinned icons.

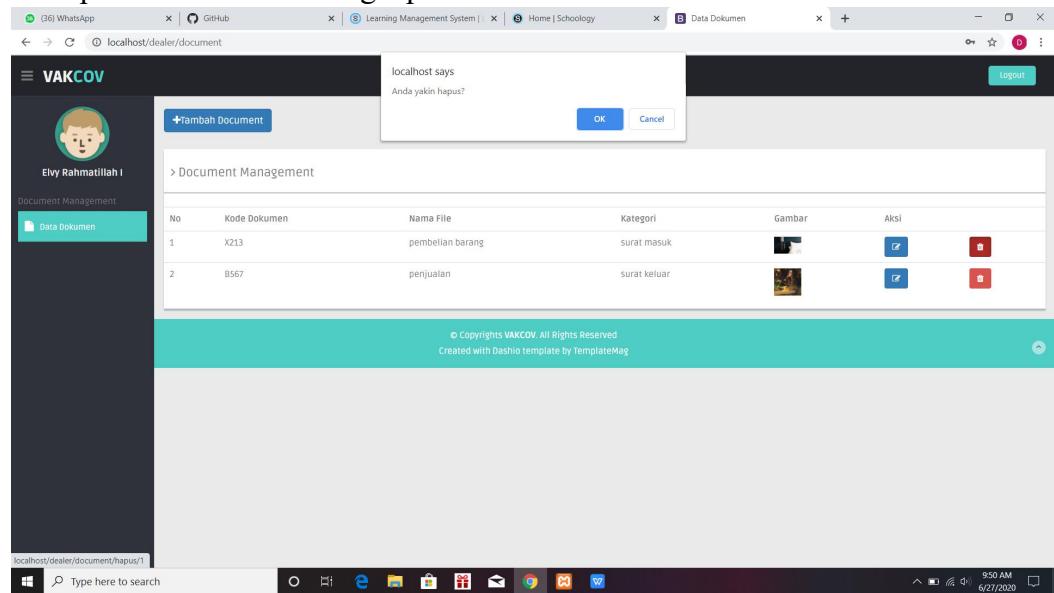
c. Halaman Edit Dokumen

Merupakan aksi untuk mengedit data dokumen.



d. Halaman Hapus Dokumen

Merupakan aksi untuk menghapus data dokumen.



The screenshot shows a web browser window with multiple tabs open. The active tab is 'localhost/dealer/document/index' under the 'Data Dokumen' section of the 'VAKCOV' system. The page displays a table of documents with columns: No, Kode Dokumen, Nama File, Kategori, Gambar, and Aksi. One document is listed: No 1, Kode Dokumen X213, Nama File pembelian barang, Kategori surat masuk, and a small thumbnail under Gambar. The Aksi column contains three icons: a pencil, a delete, and a preview. The top navigation bar includes a profile picture of 'Elvy Rahmatullah', a 'Logout' button, and a 'Tambah Document' button. The footer contains copyright information: '© Copyrights VAKCOV All Rights Reserved' and 'Created with Dashio template by TemplateMag'.

10. System Integration

a. Interface Halaman Login

The screenshot shows a web browser window with the URL 'localhost / 127.0.0.1 / dealer | ph' and the title 'Login'. The main content area is a teal-colored 'LOGIN' form. It displays a green message box stating 'You have been logged out!'. Below this are two input fields for 'User ID' and 'Password', and a large teal 'LOGIN' button with a lock icon. The browser's address bar shows 'localhost/dealer/auth'. The taskbar at the bottom of the screen shows various pinned applications like WhatsApp, GitHub, and Schoology.

Ini merupakan laman utama apabila mengakses web dealer yaitu halaman login. Halaman login ini merupakan laman login multilevel yang dapat diakses oleh banyak user

b. Interface Halaman Dashboard yang berisi Data User

The screenshot shows a web-based dashboard titled 'VAKCOV'. On the left, there is a sidebar with various menu items: Admin (Dashboard, My Profile), Accounting (Rekap Penjualan, Rekap Produk), Production (Laporan Laba Rugi, My Profile, Tambah Stok, Data Produk), and Inventory (Data Produk). The main content area is titled 'Dashboard' and contains a table of user data. The table has columns: No., Nama, Username, Password, Foto, Jabatan, and Keterangan. There are 10 records per page. The data includes:

No.	Nama	Username	Password	Foto	Jabatan	Keterangan
1	Admin	admin	admin		Administrator	[Edit] [Hapus]
2	Dessy Nur Azizah	dessyna	dessyna		Accounting	[Edit] [Hapus]
3	Dessyna	dessyna123	dessyna123		Production	[Edit] [Hapus]
4	Prihadina Ayunia W	prihadina	prihadina		Marketing	[Edit] [Hapus]
5	Prihadina	prihadina123	prihadina123		Sales	[Edit] [Hapus]
6	Hesti Putri Utami	hesti	hesti		Inventory	[Edit] [Hapus]
7	Hesti	hesti123	hesti123		Purchase	[Edit] [Hapus]
8	Elvy Rahmatullah I	elvy	elvy		Document Management	[Edit] [Hapus]
9	Jessica Gustin R	jessica	jessica		Human Resource	[Edit] [Hapus]
10	Jessica	jessica123	jessica123		Payroll	[Edit] [Hapus]

At the bottom of the table, it says 'Showing 1 to 10 of 10 entries'. The browser status bar at the bottom right shows '156 PM 6/24/2020'.

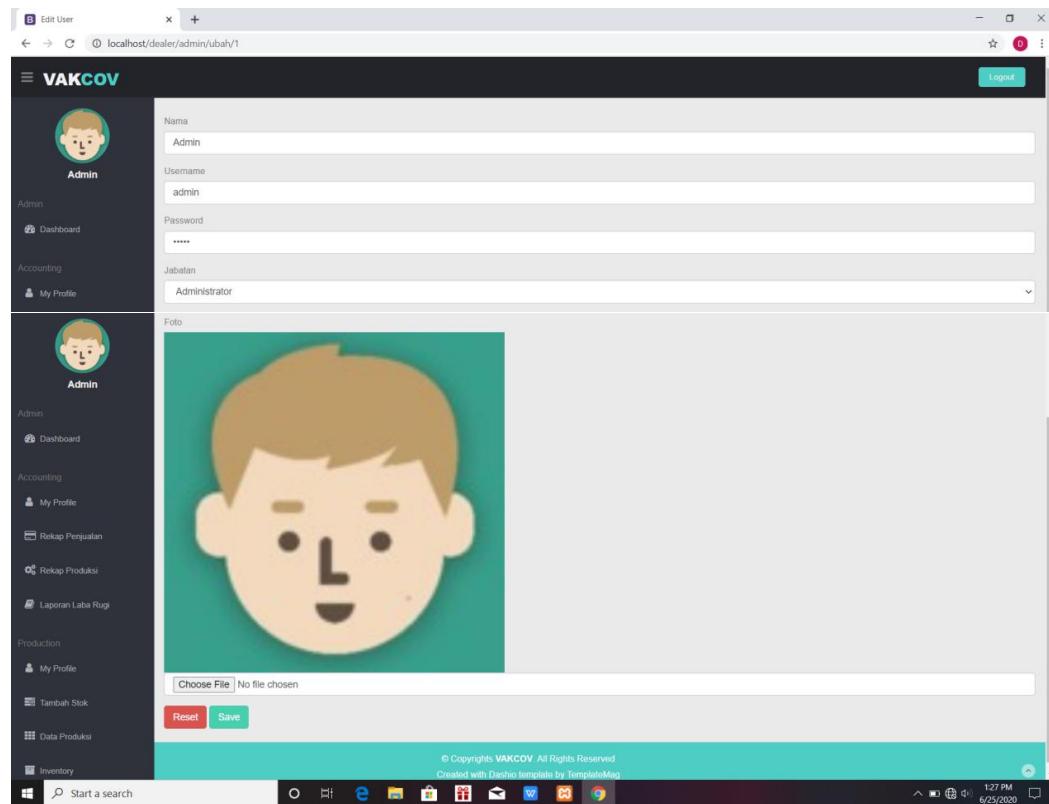
Halaman ini merupakan halaman pertama yang di load apabila admin berhasil masuk. Halaman ini berisi data user yang ada. Admin juga dapat menambahkan , mengedit dan menghapus data user yang ada

c. Interface Halaman Input Data User

The screenshot shows the same VAKCOV dashboard as above, but with a modal window overlaid. The modal is titled 'FORM INPUT DATA USER' and contains fields for inputting new user data: Nama, Username, Password, Jabatan, and Gambar (with a file upload button labeled 'Choose File'). Below the form are 'Reset' and 'Save' buttons. The background dashboard shows the same user list as the previous screenshot.

Ini merupakan pop up menggunakan model milik bootstrap yang digunakan untuk menambahkan data user

d. Interface Halaman Edit Data User



Pada halaman ini akan muncul apabila terdapat aksi ubah pada halaman yang berisi data user dan apabila telah selesai melakukan edit data maka akan kembali ke halaman yang berisi data user dan terdapat alert data berhasil diubah

No.	Nama	Username	Password	Foto	Jabatan	Keterangan
1	Admin	admin	admin		Administrator	<button>Ubah</button> <button>Hapus</button>
2	Dassy Nur Azizah	dessyna	dessyna		Accounting	<button>Ubah</button> <button>Hapus</button>
3	Dassyyna	dessyna123	dessyna123		Production	<button>Ubah</button> <button>Hapus</button>
4	Prihadina Ayunia W	prihadina	prihadina		Marketing	<button>Ubah</button> <button>Hapus</button>
5	Prihadina	prihadina123	prihadina123		Sales	<button>Ubah</button> <button>Hapus</button>
6	Hesti Putri Utami	hesti	hesti		Inventory	<button>Ubah</button> <button>Hapus</button>
7	Hesti	hesti123	hesti123		Purchase	<button>Ubah</button> <button>Hapus</button>
8	Elvy Rahmatullah I	elvy	elvy		Document Management	<button>Ubah</button> <button>Hapus</button>
9	Jessica Gustin R	jessica	jessica		Human Resource	<button>Ubah</button> <button>Hapus</button>
10	Jessica	iessica123	iessica123		payroll	<button>Ubah</button> <button>Hapus</button>

The screenshot shows a web-based application interface. On the left, there is a dark sidebar menu containing various subsystems: Marketing (Strategi, Rekap Penjualan), Sales (Transaksi Penjualan), Inventory (My Profile, inventory), Purchase (My Profile, Data Supplier, Purchasing, Barang Masuk), Document Management (Data Dokumen), Human Resource (Data Pegawai), Payroll (Payroll). The sidebar menu is highlighted with a red border. The main content area is titled 'Dashboard' and contains a table titled '+TAMBAH DATA USER'. The table has columns: No., Nama, Username, Password, Foto, Jabatan, and Keterangan. There are 10 records per page. The table lists 10 users with the following details:

No.	Nama	Username	Password	Foto	Jabatan	Keterangan
1	Admin	admin	admin		Administrator	Ubah Hapus
2	Dessy Nur Azizah	dessyna	dessyna		Accounting	Ubah Hapus
3	Diessyna	dessyna123	dessyna123		Production	Ubah Hapus
4	Prihadina Ayunia W	prihadina	prihadina		Marketing	Ubah Hapus
5	Prihadina	prihadina123	prihadina123		Sales	Ubah Hapus
6	Hesti Putri Utami	hesti	hesti		Inventory	Ubah Hapus
7	Admin	admin	admin		Administrator	Ubah Hapus
8	Dessy Nur Azizah	dessyna	dessyna		Accounting	Ubah Hapus
9	Diessyna	dessyna123	dessyna123		Production	Ubah Hapus
10	Prihadina Ayunia W	prihadina	prihadina		Marketing	Ubah Hapus
1	Prihadina	prihadina123	prihadina123		Sales	Ubah Hapus
2	Hesti Putri Utami	hesti	hesti		Inventory	Ubah Hapus
3	Elvy Rahmatullah I	elvy	elvy		Document Management	Ubah Hapus
4	Jessica Gustin R	jessica	jessica		Human Resource	Ubah Hapus
5	Jessica	jessica123	jessica123		payroll	Ubah Hapus

Yang berwarna merah tersebut merupakan sidebar dari admin yang merupakan semua menu dari seluruh subsystem. Admin dapat mengakses semua menu yang ada pada setiap subsystem