

HRM System Project Summary



I. Project Introduction

<i>Project name</i>	HRM System
<i>Client</i>	Internal circulation(Powergate Software)
<i>Team size</i>	5
<i>Programing language</i>	Javascript / Typescript
<i>Framework</i>	ReactJs, Redux, Redux toolkit , Material UI, Scss
<i>Methodology</i>	Agile Scrum
<i>Project start date</i>	01/2023
<i>Project end date</i>	04/2023

II. Responsibilities (front-end)

- ***Development :***

- Estimate, plan and develop applications function
- Develop module **Employee** and **User**
- Review code and solution for front-end team
- Optimize code and improve perfomance
- Bug Fixing (UI UX, data flow , change function)
-

III. System Description

HRM System Description:

- The Human Resource Management (HRM) system is designed to equip businesses with functionalities and features aimed at efficiently managing their human resources. Its core functions include:

Employee Information Management:

- The HRM system provides functionalities for storing and managing employee information, encompassing personal details, personnel records, training data, etc.

Recruitment Management:

- It includes functions to oversee the recruitment process, such as job postings, resume screening, conducting interviews, etc.

Work Performance Management:

- The system enables the evaluation and management of employee work performance, involving goal setting, periodic assessments, etc.

Compensation Management:

- Functionalities for managing employee compensation, covering salary calculations, benefits administration, etc., are integrated into the HRM system.

Training and Development Management:

- It involves functionalities to oversee employee training and development processes, including training planning, managing training costs, etc.

System Features:

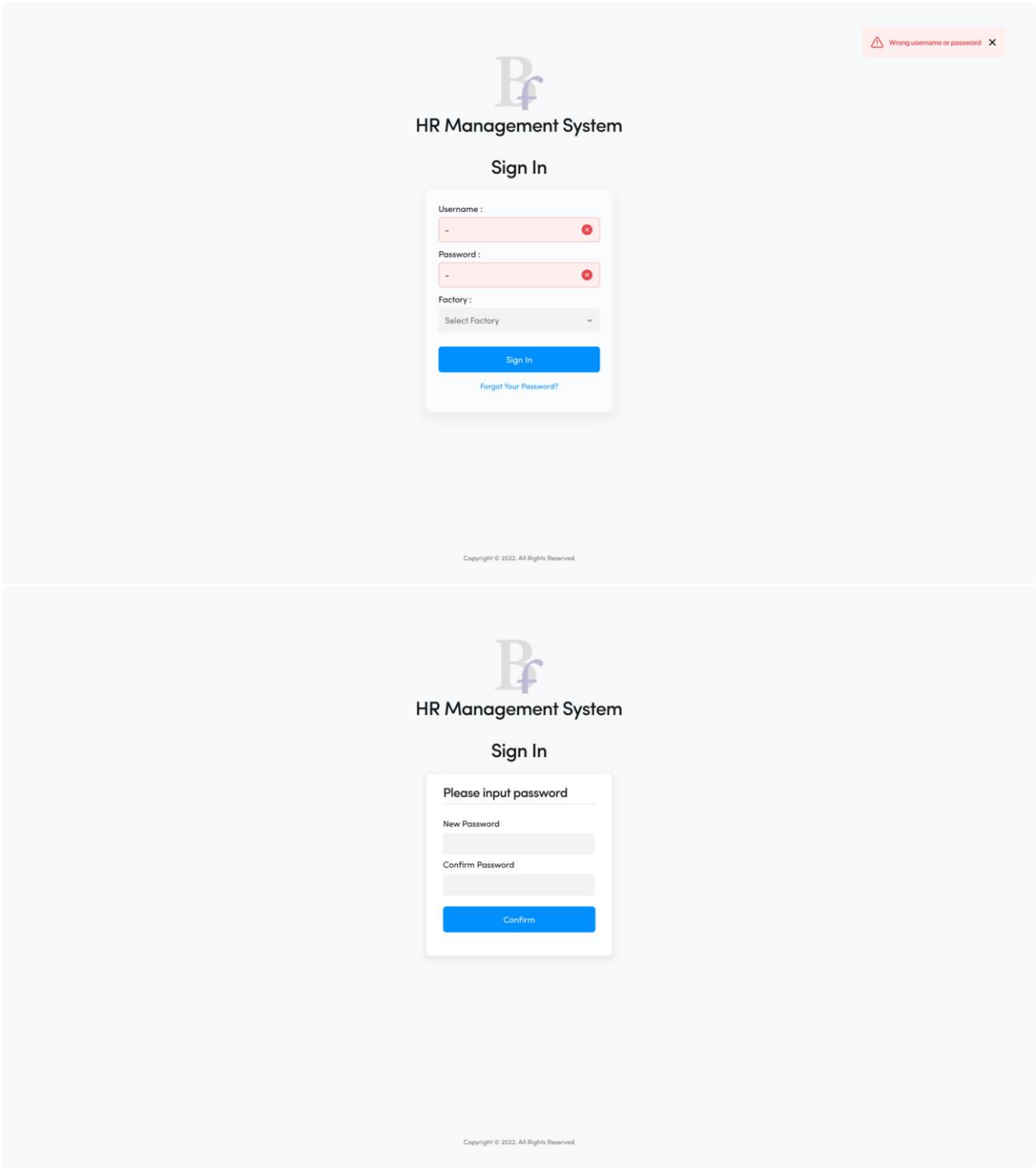
- The HRM system incorporates various features such as adding, editing, deleting, updating, performance evaluation, and employee work management. Key features include:
- Automation Capability: The system automates manual tasks, saving time and effort for the HR department.
- Data Analysis Feature: It analyzes HR data to aid businesses in making more effective HR-related decisions.

- Security Feature: The HRM system requires robust security features to protect employee information.

System Operation:

- The HRM system is deployed and circulated internally, allowing employee access only through the system's network. Its functionalities encompass:
- Login and Authentication: Employees must log in and authenticate using usernames and passwords to access the system.
- Search Capability: Employees can search for employee information based on names, positions, departments, etc.
- View and Edit Information: Employees can view and edit their personal information.
- Upload and Download Documents: Employees can upload and download documents, such as job applications, performance reports, etc.
- Additional functionalities include managing leave requests, social insurance, personal benefits, work hours, salary bonuses, etc.

IV. Project Overview Interface



HR Management System

EN

General

Attendance Management

Leave Management

Payroll Management

Employee Management

User Management

Master Management

Advance

Global Setting

General > Employee Management > Add new employee

Employee Management

Employee Information

Contract Information

Employment Details

Salary & Wages

Others

Salary & Wages

Required (*)

Basic Salary*

Rp 15,000,000

Basic Salary (Audit)*

Rp 4,000,000

Safety Insurance Amount*

Rp 700,000

Health Insurance Amount*

Rp 300,000

Meal Allowance*

Rp -

Please input Meal Allowance

Add

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HR Management System

EN

General

Attendance Management

Leave Management

Payroll Management

Employee Management

User Management

Master Management

Advance

Global Setting

General > Employee Management > Edit Employee

Employee Management

Employee Information

Contract Information

Employment Details

Salary & Wages

Others

Contract Information

Required (*)

Date Start*

2021/01/12

Employee Type*

Temporary

CONTRACT:

Please upload pdf, png, xlsx, docx file format!

Contract Date

2022/02/06

Contract Name

Upload file

Add

file-name.png

No	Contract Name	Sign Date	Action
1	Third	2022/06/19	contract.png Download Delete
2	Second	2022/06/19	contract.pdf Download Delete
3	First	2022/06/19	contract.jpeg Download Delete
3	First	2022/06/19	contract.jpeg Download Delete
3	First	2022/06/19	contract.jpeg Download Delete
3	First	2022/06/19	contract.jpeg Download Delete

Save change

5

General

- Attendance Management
- Leave Management
- Payroll Management
- Employee Management
- User Management
- Master Management

Advance

- Global Setting

General > Employee Management > Edit Employee

Employee Management

Save change

- Employee Information
- Contract Information
- Employment Details
- Salary & Wages
- Others

Employment Details

Required (*)

Department : -

Position : Choose Position

☒ Entitled OT

☒ Meal Allowance Paid

☒ Operational Allowance Paid

☒ Attendance Allowance Paid

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General

- Attendance Management
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- Master Management

Advance

- Global Setting

General > Employee Management > Edit Employee

Employee Management

Save change

- Employee Information
- Contract Information
- Employment Details
- Salary & Wages
- Others

Personal Information

Required (*)

NIK :	A1543	Mobile No.	-
Name* :	Lestari	Tel No.	-
Gender*	Male	Marriage Status	Choose Marriage Status
Mother Name	Wasitar	Bank Card No.	-
Date of birth*	1985/02/12	Bank Account No.	-
Place of birth*	JAKARTA, INDONESIA	Bank Name	-
KTP No.*	121 456 456	Family Card Number	-
National Card ID*	0123 456	Safety Insurance No.	-
Home Address 1	-	Health Insurance No.	-
Home Address 2	-		

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General

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- Master Management

Advance

- Global Setting

General > Employee Management > Edit Employee

Employee Management

Save change

Employee Information

Contract Information

Employment Details

Salary & Wages

Others

Salary & Wages

Required (*)

Basic Salary*	Rp --
Basic Salary (Audit)*	Rp --
Safety Insurance Amount*	Rp --
Health Insurance Amount*	Rp --
Meal Allowance*	Rp --

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General

- Attendance Management
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Advance

- Global Setting

General > Employee Management

Employee Management

Search...

Add

Delete

	Gender	NIK	Name	Card Number	Account Number	Family Card No.	Marriage Status	Mother Name	Place and Date birth
<input type="checkbox"/>	Male	A0534	LESTARI	6034399052431410	120810276287	-	K2	PANIYAH	BOYOLALI 28 JULI 1986
<input type="checkbox"/>	Female	A0536	JUMIATUN	6034399052431410	120810306779	-	K2	SUNARTI	BOYOLALI 20 JULI 1985
<input checked="" type="checkbox"/>	Male	A0538	SUPRIHATI	6034399052457070	-	-	K2	SUNARTI	BOYOLALI 22 MEI 1990
<input type="checkbox"/>	Female	A0539	WAHID RUSDIANTO	6034399052431420	120810278305	-	TK	SUMIYATI	BOYOLALI 15 MARET 1987
<input type="checkbox"/>	Male	A0543		6034399052498150	120810288245	-	K1	SITI SAMSIYAH	BOYOLALI 30 MARET 1996
<input type="checkbox"/>	Female	A0548	PURWANTI	6034399052431430	120810278303	-	K2	SUBATMI	BOYOLALI 20 OKTOBER 1977
<input type="checkbox"/>	Male	A0549	SUPARTI	6034399052457070	120810287403	-	K2	WELAS	BOYOLALI 13 DESEMBER 1980
<input type="checkbox"/>	Female	A0551	YULIAEKAH	6034399052497750	120810290037	-	K2	MUDRIKAH	KAR SEMARANG, 23 OKTOBER 1996
<input type="checkbox"/>	Male	A0554	RISMANTO	6034399052498166	120810289252	-	K2	DASMI	BOYOLALI 08 OKTOBER 1990
<input type="checkbox"/>	Female	A0555	WARSITI	6034399052440170	120810282034	-	K2	SITI MULYANI	BOYOLALI 30 JUNI 1996
<input type="checkbox"/>	Male	A0557	ISTITYAH	6034399052431080	120810277935	-	K2	SUREYANI	BOYOLALI 05 MEI 1987
<input type="checkbox"/>	Female	A0558	JOKO WIYONO	6034399052431410	120810280715	-	K2	TUMARTI	BOYOLALI 02 MEI 1996
<input type="checkbox"/>	Male	A0561	DEVINA VITRIANI	6034399052431410	120810290052	-	K2	PONIKEM	BOYOLALI 16 DESEMBER 1999
<input type="checkbox"/>	Female	A0563	NURYANTO	6034399052431410	120810277497	-	K2	SUMIATI	SEMARANG 09 AGUSTUS 1987
<input type="checkbox"/>	Male	A0564	SURATYAH	6034399052431410	120810277933	-	K2	NGATIMAH	BOYOLALI 18 APRIL 2000
<input type="checkbox"/>	Female	A0565	ARYANI	6034399052431410	120810284899	-	K2	SULAMJI	BOYOLALI 20 OKTOBER 1989
<input type="checkbox"/>	Male	A0569	BUCI RYANTO	6034399052431410	120810287421	-	K2	PARIYAH	BOYOLALI 12 JUNI 1998
<input type="checkbox"/>	Female	A0570	SUPRIYADI	6034399052431410	120810280673	-	K2	WAKINAH	BOYOLALI 18 OKTOBER 1988

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General

- Attendance Management
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- Global Setting

General > Employee Management

Employee Management

Search...

Add Delete

	Home Address	National ID card No.	Date Start	First	Second	End	Department	Salary Rp.	Position	O/T paid	Grading
<input type="checkbox"/>	3309026607860002	3309026607860002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C01	2055532	SEWER	-	-
<input type="checkbox"/>	3309026007859010	3309026007859010	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	RAW MATERIAL WH	-	-
<input checked="" type="checkbox"/>	3309026205909004	3309026205909004	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C05	2055532	MANUAL	-	-
<input type="checkbox"/>	3309021503979001	3309021503979001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	Quality Control	2055532	CUTTING	-	-
<input type="checkbox"/>	3309023003960002	3309023003960002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B01	2055532	ADJUSTER	-	-
<input type="checkbox"/>	3309026010779003	3309026010779003	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C05	2055532	PACKING	-	-
<input type="checkbox"/>	3309025312800001	3309025312800001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	MAINTENANCE	-	-
<input type="checkbox"/>	3322026310960001	3322026310960001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	QUALITY CONTROL	-	-
<input type="checkbox"/>	3309161819000002	3309161819000002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	Quality Control	2055532	CUTTING ADM	-	-
<input type="checkbox"/>	3309027006960001	3309027006960001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B03	2055532	QC CUTTING	-	-
<input type="checkbox"/>	3309024505979001	3309024505979001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A04	2055532	MOLDING	-	-
<input type="checkbox"/>	3309020205989002	3309020205989002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	MEKANIK HOLDING	-	-
<input type="checkbox"/>	3309025612999001	3309025612999001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B01	2055532	MOVER	-	-
<input type="checkbox"/>	3174040908970001	3174040908970001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A11	2055532	RAW MAT WAREHOUSE	-	-
<input type="checkbox"/>	3309025804009002	3309025804009002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C01	2055532	SUPERVISOR	-	-
<input type="checkbox"/>	3309026010890005	3309026010890005	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B03	2055532	MEKANIK	-	-
<input type="checkbox"/>	3309021206968001	3309021206968001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	INSERT RING & SLIDE	-	-
<input type="checkbox"/>	3309021810880000	3309021810880000	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	SHOULDER STRAP	-	-

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General

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Advance

- Global Setting

General > Employee Management > Add new employee

Employee Management

Add

Employee Information Contract Information Employment Details Salary & Wages Others

Employment Details

Required (*)

Department Quality Control

Position Sew Staff

Shift 1

☒ Entitled OT

☒ Meal Allowance Paid

☐ Operational Allowance Paid

☐ Attendance Allowance Paid

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General > Employee Management > Add new employee

Employee Management

Add

Employee Information

Contract Information

Employment Details

Salary & Wages

Others

Personal Information

Required (*)

NIK :	AIS34	Mobile No. :	012 123 4567
Name* :	Lestari	Tel No. :	012 123 4567
Gender* :	Male	Marriage Status :	Married
Mother Name :	Enita	Bank Card No. :	123123123
Date of birth* :	1985/02/12	Bank Account No. :	0123 4567 8910
Place of birth :	BOLINIYA	Bank Name :	Indo Bank
KTP No.* :	12345	Family Card Number :	0123 4567 7890
National Card ID* :	1234 567 8910	Safety Insurance No. :	0123 4567 7890
Home Address 1 :	DK.NGAMPEL RT002 RW007 CANDI	Health Insurance No. :	0123 4567 7890
Home Address 2 :	DK.NGAMPEL RT002 RW007 CANDI		

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General

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General > Employee Management > Add new employee

Employee Management

Add

Employee Information

Contract Information

Employment Details

Salary & Wages

Others

Others

Required (*)

Grade	Grade A
	Meal Allowance Bonus Paying
Benefit	Canteen Service X
Remark	---
HRM User Account	Selection

Document :

Upload

No	Document Name	Created At	Action
1	Third	2022/06/19	Download Delete
2	Second	2022/06/19	Download Delete
3	First	2022/06/19	Download Delete
3	First	2022/06/19	Download Delete
3	First	2022/06/19	Download Delete
3	First	2022/06/19	Download Delete

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4. Employee management

HR Management System

EN

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General

Attendance Management

Leave Management

Payroll Management

Employee Management

User Management

Master Management

Advance

Global Setting

General > Employee Management

Employee Management

Search...

Add

Delete

	Gender	NIK	Name	Card Number	Account Number	Family Card No.	Marriage Status	Mother Name	Place and Date birth
<input type="checkbox"/>	Male	Ai534	LESTARI	6034399052431410	120810278287	-	K2	PARIYAH	BOYOLALI,28 JULI 1986
<input type="checkbox"/>	Female	Ai536	JUMIATUN	6034399052431410	120810309779	-	K2	SUNARTI	BOYOLALI,20 JULI 1985
<input checked="" type="checkbox"/>	Male	Ai538	SUPRIHATI	6034399052457070	-	-	K2	SUNARTI	BOYOLALI,22 MEI 1990
<input type="checkbox"/>	Female	Ai539	WAHID RUSDIANTO	6034399052431420	120810278305	-	TK	SUMIYATI	BOYOLALI,15 MARET 1987
<input type="checkbox"/>	Male	Ai543	WAHID RUSDIANTO	6034399052498150	120810289245	-	K1	SITI SAMSIYAH	BOYOLALI,30 MARET 1996
<input type="checkbox"/>	Female	Ai548	PURWANTI	6034399052431430	120810278313	-	K2	SUBATMI	BOYOLALI,20 OKTOBER 1977
<input type="checkbox"/>	Male	Ai549	SUPARTI	6034399052457070	120810287413	-	K2	WELAS	BOYOLALI,13 DESEMBER 1980
<input type="checkbox"/>	Female	Ai551	YULIAEKAH	6034399052497750	120810290337	-	K2	MUDRIKAH	KARISEMARANG, 23 OKTOBER 1996
<input type="checkbox"/>	Male	Ai554	RISMANITO	6034399052498168	120810289252	-	K2	DASMI	BOYOLALI,08 OKTOBER 1990
<input type="checkbox"/>	Female	Ai555	WARISTI	6034399052440170	120810282034	-	K2	SITI MULYANI	BOYOLALI, 30 JUNI 1996
<input type="checkbox"/>	Male	Ai557	ISTYIAH	6034399052431080	120810277935	-	K2	SUREYANI	BOYOLALI,05 MEI 1987
<input type="checkbox"/>	Female	Ai558	JOKO WIYONO	6034399052431410	120810280715	-	K2	TUHARTI	BOYOLALI,02 MEI 1995
<input type="checkbox"/>	Male	Ai561	DEVINA VITRIANI	6034399052431410	120810290052	-	K2	PONIKEM	BOYOLALI, 16 DESEMBER 1999
<input type="checkbox"/>	Female	Ai563	NUEYANTO	6034399052431410	120810277497	-	K2	SUMIATI	SEMARANG,09 AGUSTUS 1987
<input type="checkbox"/>	Male	Ai564	SUBATIYAH	6034399052431410	120810277513	-	K2	NGATIMAH	BOYOLALI,18 APRIL 2000
<input type="checkbox"/>	Female	Ai565	ARYANI	6034399052431410	120810284899	-	K2	SULAAH	BOYOLALI,20 OKTOBER 1989
<input type="checkbox"/>	Male	Ai569	BUCHI RYANTO	6034399052431410	120810287421	-	K2	PARIYAH	BOYOLALI,12 JUNI 1988
<input type="checkbox"/>	Female	Ai570	SUPRIYADI	6034399052431410	120810280573	-	K2	WIKINAH	BOYOLALI,18 OKTOBER 1988

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HR Management System

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Global Setting

General > Employee Management

Employee Management

Search...

Add

Delete

	Home Address	National ID card No.	Date Start	First	Second	End	Department	Salary Rp.	Position	O/T paid	Grading
<input type="checkbox"/>	3309026807860002	3309026807860002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C01	2055532	SEWER	-	-
<input type="checkbox"/>	3309026807859010	3309026807859010	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	RAW MATERIAL WH	-	-
<input checked="" type="checkbox"/>	3309026205909004	3309026205909004	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C05	2055532	MANUAL	-	-
<input type="checkbox"/>	3309021503979001	3309021503979001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	Quality Control	2055532	CUTTING	-	-
<input type="checkbox"/>	3309023003960002	3309023003960002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B03	2055532	ADJUSTER	-	-
<input type="checkbox"/>	3309026010779003	3309026010779003	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C06	2055532	PACKING	-	-
<input type="checkbox"/>	3309025312800001	3309025312800001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	MAINTENANCE	-	-
<input type="checkbox"/>	3322026310960001	3322026310960001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	QUALITY CONTROL	-	-
<input type="checkbox"/>	3309161819000002	3309161819000002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	Quality Control	2055532	CUTTING ADM	-	-
<input type="checkbox"/>	3309027008960001	3309027008960001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B03	2055532	QC CUTTING	-	-
<input type="checkbox"/>	3309024505979001	3309024505979001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A04	2055532	MOLDING	-	-
<input type="checkbox"/>	3309020205989002	3309020205989002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	MEKANIK MOLDING	-	-
<input type="checkbox"/>	3309025612999001	3309025612999001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B01	2055532	MOVER	-	-
<input type="checkbox"/>	3174040906971001	3174040906971001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A11	2055532	RAW MAT WAREHOUSE	-	-
<input type="checkbox"/>	3309025804009002	3309025804009002	05/10/2018	21/09/2020	21/09/2020	21/09/2020	C01	2055532	SUPERVISOR	-	-
<input type="checkbox"/>	3309026010880005	3309026010880005	05/10/2018	21/09/2020	21/09/2020	21/09/2020	B03	2055532	MEKANIK	-	-
<input type="checkbox"/>	3309021206888001	3309021206888001	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	INSERT RING & SLIDE	-	-
<input type="checkbox"/>	3309021808800000	3309021808800000	05/10/2018	21/09/2020	21/09/2020	21/09/2020	A03	2055532	SHOULDER STRAP	-	-

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