



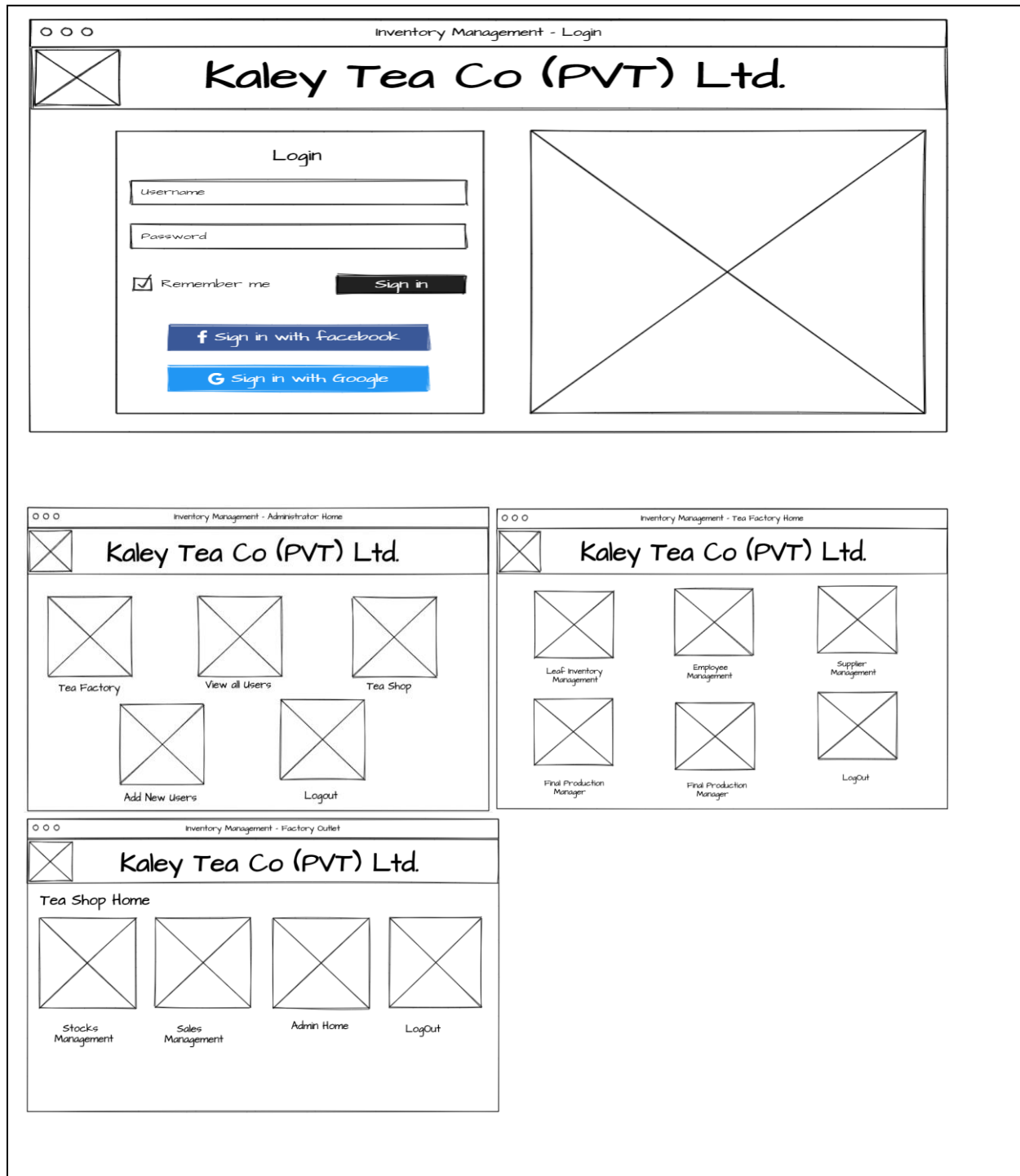
## Tea Factory Management System

ITP2021\_S2\_WE\_G09

Malabe\_WE/ Batch 01

Registration No	Name
IT20146238	Jayathunga T.M.
IT20211950	Amarasekara M.G.V.C
IT20090562	Nagahawatta S.S
IT20272654	Rajapaksha R.P.S.V
IT20208462	Gunaratne B.S
IT20237240	Prabashwara U.K.A.L
IT20005108	Edirisooriya N.W
IT20012724	Ananda R.S.R.G.J.N

UI Images :



Member Name : Jayathunga T.M.

Registration No : IT20146238

Function Name : Inventory Management System

UI Images :

Inventory Management - Add Leaf Inventory Stocks

Kaley Tea

New inventory

update inventory

View inventory

Add Daily Production

View Daily Production

Tea Grades

HomeInventoryProductStocksProfileLogout

Leaf Inventory

Inventory ID :  
In Date :  
Quantity :  
Tray id :  
Temperature :  
Stock Weight(Kg) :  
Out Date :  
In Time :  
Out Time :

Add

Inventory Management - Update Leaf Inventory Stocks

Kaley Tea

New inventory

update inventory

View inventory

Add Daily Production

View Daily Production

Tea Grades

HomeInventoryProductStocksProfileLogout

Leaf Inventory

Inventory ID :  
In Date :  
Quantity :  
Tray id :  
Temperature :  
Stock Weight(Kg) :  
Out Date :  
In Time :  
Out Time :

Update

Inventory Management - View Leaf Inventory

Kaley Tea

New inventory

update inventory

View inventory

Add Daily Production

View Daily Production

Tea Grades

HomeInventoryProductStocksProfileLogout

Leaf Inventory

id	In Date	In Time	Quantity	Tray id	Temp	Stock	Out Date	Out Time	action
--	--	--	--	--	--	--	--	--	Update Delete
--	--	--	--	--	--	--	--	--	Update Delete
--	--	--	--	--	--	--	--	--	Update Delete

Inventory Management - Add Daily Production Details

Kaley Tea

New inventory

update inventory

View inventory

Add Daily Production

View Daily Production

Tea Grades

HomeInventoryProductStocksProfileLogout

Final Production Management

Add Daily Production Details

Sub Product id	Select
Tea Grade	Select
Weight	Select
Quantity	Select
Date	5 May 2026

Add Production

Inventory Management - Add Final Production Details

Kaley Tea

New inventory

update inventory

View inventory

Add Daily Production

View Daily Production

Tea Grades

HomeInventoryProductStocksProfileLogout

Final Production Management

Main Daily Production Details

id	Date	Quantity	Weight	Action
--	--	--	--	View
--	--	--	--	View

Sub Daily Production Details

id	Date	Quantity	Weight	Tea Grade	Action
--	--	--	--	--	View
--	--	--	--	--	View

Inventory Management - Tea Grades

Kaley Tea

New inventory

update inventory

View inventory

Add Daily Production

View Daily Production

Tea Grades

HomeInventoryProductStocksProfileLogout

Add Tea Grades

Add new tea category :  
Tea Grades

Add

id	Tea Category	Action
--	--	Delete
--	--	Delete
--	--	Delete

**Member Name : Amarasekara M.G.V.C**

**Registration No : IT20211950**

**Function Name : Supplier Management System**

**UI Images :**

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Supplier Management



Kalya Tisa

Profiles

Registration

Stock

Payments


Back to Home

Supplier Management

Registered Suppliers

+Add New Supplier

NC No:

Supplier ID	Profile Picture	NC	Supplier Name	Contact No	Action
1		99555012V	SLKM.Amarasingha	0716594496	<input type="button" value="View"/> <input type="button" value="Delete"/>
2		994565012V	ASRKC.Sirwana	0716099587	<input type="button" value="View"/> <input type="button" value="Delete"/>

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Supplier Management



Kalya Tisa

Profiles

Registration

Stock

Payments

Back to Home

Supplier Management

Supplier Registration

Name

NC No

Address

Contact No

Estate Name

Bank

000

Supplier Management



Kalya Tisa

Profiles

Registration

Stock

Payments

Back to Home

Supplier Management

Name

NC No

Address

Contact No

Estate Name

Bank

000

Supplier Management



Kalya Tisa

Profiles

Registration

Stock

Payments

Back to Home

Supplier Management

Leaf Stock Details

+Add New Stock

NC No:  Date:

Supplier NC	Stock ID	Weight	Date	Time	Action
9955665V	1	150	2021.05.03	07.30	<input type="button" value="Delete"/>
9955665V	2	120	2021.05.03	08.30	<input type="button" value="Delete"/>
9955665V	3	100	2021.05.03	09.00	<input type="button" value="Delete"/>

Supplier Management

Supplier Management

Add Leaf Stock

Supplier NC

Total Weight

Received Date

Received Time

Submit

Cancel

Kelley Tisa

Profiles

Registration

Stock

Payments

Back to Home

Supplier Management

Supplier Management

Payment Details

Add New Payment

NC No

Search

Supplier ID	Payment ID	Weight	Date	Time	Action
99285038V	1	120	2021.06.03	07.30	Delete
99285038V	2	120	2021.06.03	07.30	Delete
99245038V	3	120	2021.06.03	07.30	Delete

Kelley Tisa

Profiles

Registration

Stock

Payments

Back to Home

Supplier Management

Supplier Management

Supplier Payment Details

Supplier ID

Total Kilograms

Price per Kilogram

Date

Time

Calculate

Kelley Tisa

Profiles

Registration

Stock

Payments

Back to Home

Member Name : Nagahawatta S.S

Registration No : IT20090562

Function Name : Stock Management System (Factory Outlet)

UI Images :

Stock Management - Factory Outlet

Kaley Tea

Home

Add Product

Add Tea Packets

View Tea Packets

Available stock

Reports

Stock Management - Factory outlet

Add Tea Packets

Date

12 May 2016

Product Name

Select

Packets

Input

Add

Stock Management - Factory Outlet

Kaley Tea

Home

Add Product

Add Tea Packets

View Tea Packets

Available stock

Reports

Stock Management - Factory outlet

View Tea Packets

Date	Category	Weight	Number of Pk.	Edit	Delete
19/7/2016	BOPF	Kg	1000	Edit	Delete
25/7/2016	OPA	500g	500	Edit	Delete
.....	.....	.....	.....	Edit	Delete
.....	.....	.....	.....	Edit	Delete
.....	.....	.....	.....	Edit	Delete

Stock Management - Factory Outlet

Kaley Tea

Home

Add Product

Add Tea Packets

View Tea Packets

Available stock

Reports

Stock Management - Factory outlet

Available Stock

Category	Weight	Available Stock
BOPF	Kg	800
OPA	500g	950
.....	.....	.....
.....	.....	.....

Stock Management - Factory Outlet

Kaley Tea

Home

Add Product

Add Tea Packets

View Tea Packets

Available stock

Reports

Stock Management - Factory outlet

Reports

Annual Report

Generate Annual stock report of

Input

Generate Report

Custom Report

From

12 May 2016

To

12 May 2016

Generate Report

Stock Management - Factory Outlet

Kaley Tea

Home

Add product

Add Tea Packets

View Tea Packets

Available stock

Reports

Stock Management - Factory outlet

Add Product

Product Name

Input

Tea Category

Input

Weight

Input

Product Name	Category	Weight	Edit	Delete
BOP 1	BOP	Kg	Edit	Delete
BOPF 2	BOPF	500g	Edit	Delete
OPA 1	OPA	Kg	Edit	Delete

Member Name : Rajapaksha R.P.S.V

Registration No : IT20272654

Function Name : Final Product Stock Management

UI Images :

The image displays six UI mockups for a system titled "Final Production Management". Each mockup includes a sidebar with a logo and a list of items: "Kaley Tea", "Item 1", "Item 2", "Item 3", and "Item 4".

- Mockup 1: Auction Stock | All Catalogs**  
Features a search bar for "Main Stock(Catalog)" and a table for "Main Stock Details(Catalog)".
- Mockup 2: Auction Stock | Prepare Catalog**  
Includes a "Sub Stock Form" with fields for Invoice No., Tea Category, Net Weight, Total Weight, No. of Packages, Package Type, and Date Prepared. It also has buttons for "Add Sub Stocks", "Add Main Stock", and "Add Not-Sold Stock to catalog".
- Mockup 3: Auction Stock | View Sub Stock**  
Shows "Current Sub Stock Details" with a table and an "Update Sub Stock" form with fields for Sub Stock, Main ID, Net weight, Total Weight, and Date.
- Mockup 4: Auction Stock | View Catalogs**  
Displays "Sub Catalog Details" with a table and an "Add Sub Stock" form with fields for Sub Stock, Main ID, Net weight, Total Weight, and Date.
- Mockup 5: Auction Stock | View Catalogs**  
Shows "Sub Catalog Details" with a table and an "Add Sub Stock" form with fields for Sub Stock, Main ID, Net weight, Total Weight, and Date.
- Mockup 6: Auction Stock | Add Broker**  
Includes an "Add Broker" form with fields for Broker Name and Address.

Final Production Management

Kaley Tea

Item 1

Item 2

Item 3

Item 4

Final Production Management

Auction Stock | Update Broker

File Edit View Help

Update Broker

Broker Name

Address

Update Broker

Final Production Management

Kaley Tea

Item 1

Item 2

Item 3

Item 4

Final Production Management

Auction Stock | Brokers

File Edit View Help

Broker Details

Broker Name	Address	Phone Number		
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---

Final Production Management

Kaley Tea

Item 1

Item 2

Item 3

Item 4

Final Production Management

Auction Stock | Update Buyer

File Edit View Help

Update Buyer

Buyer Company Name

Vat Reg No

Update Buyer

Final Production Management

Kaley Tea

Item 1

Item 2

Item 3

Item 4

Final Production Management

Auction Stock | Add Buyer

File Edit View Help

Add Buyer

Buyer Company Name

Vat Reg No

Add Buyer

Final Production Management

Kaley Tea

Item 1

Item 2

Item 3

Item 4

Final Production Management

Auction Stock | Buyers

File Edit View Help

Buyer Details

Buyer Name	Vat Reg No	
---	---	---
---	---	---
---	---	---



Member Name : Gunaratne B.S

Registration No : IT20208462

Function Name : Sale Management in Factory Outlet

UI Images :

Sales Management - Factory Outlet

Transactions

Bill Number:  Date:

Bill Number	Total (Rs.)	Date and Time	Handled by	
B0001	2400.00	2020/05/05 9:00 am	Anul	<input type="button" value="View"/>
B0003	8700.00	2020/05/05 9:05 am	Anul	<input type="button" value="View"/>
B0009	1400.40	2020/05/05 10:4 am	Kamal	<input type="button" value="View"/>
B0004	1870.60	2020/05/06 6:00 a.	Kamal	<input type="button" value="View"/>
B0005	406.20	2020/05/06 8:50 p.	Anul	<input type="button" value="View"/>
B0006	640.00	2020/05/06 2:30 pm	Anul	<input type="button" value="View"/>
B0007	2800.00	2020/05/07 12:0 am	Kamal	<input type="button" value="View"/>
B0008	1870.45	2020/05/07 9:45 pm	Kamal	<input type="button" value="View"/>

Back to Home

Sales Management - Factory Outlet

View Bill

Bill Number: B0001 Date: 2020/05/05 Handled by: Anul

Total Price (Rs.): 2400.00 Cash (Rs.): 2500.00 Change (Rs.): 100.00

Item List

Item Number	Name	Category	Quantity	Unit Price (Rs.)	Price (Rs.)
001	Green Tea 100g	BOPF	2	100.00	200.00
004	Tea 500g	BOPF	3	400.00	1200.00

Back to Home

Sales Management - Factory Outlet

New Bill

Bill Number: B0001 Date: 2020/05/05 Salesperson: Anul

Add Item

Select Product

Item Number	Name	Category	Quantity	Unit Price (Rs.)	Price (Rs.)	
001	Green Tea 100g	BOPF	2	100.00	200.00	<input type="button" value="Remove"/>
004	Tea 500g	BOPF	3	400.00	1200.00	<input type="button" value="Remove"/>

Total Bill: 1400.00

Back to Home

Sales Management - Factory Outlet

Add New Product

Product Name:

Price (Rs.):

Price Table

Product ID	Name	Quantity Available	Unit Price (Rs.)	
001	Product 1 100g	80	100.00	<input type="button" value="Update"/>
003	Product 2 100g	80	80.00	<input type="button" value="Update"/>
004	Product 3 100g	80	100.00	<input type="button" value="Update"/>
004	Product 4 100g	80	100.00	<input type="button" value="Update"/>
005	Product 5 100g	80	600.00	<input type="button" value="Update"/>

Back to Home

Sales Management - Factory Outlet

Sales Reports

Quick Reports

Annual Reports

Generate Annual Sales Report of:

Custom Duration

From:  To:

Member Name : Prabashwara U.K.A.L


Registration No : IT20237240

Function Name : Transport Management System

UI Images :

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Transportation Management



Kaley Tea

Home  
Vehicle Driving Records  
Maintenance  
Analysis

Transportation Management

[Vehicle Records](#)

Add driver Update driver Add vehicle Vehicle driving records Driving record table

Add Driving Records

Date

Start Reading


Start Reading

Vehicle No

ADD

○○○

Transportation Management



Kaley Tea

Home  
Vehicle Driving Records  
Maintenance  
Analysis

Transportation Management

[Add Vehicle Details](#)

Add driver Update driver Add vehicle Vehicle driving records Driving record table

Add Vehicle

Licence No  Licence No


ADD

Vehicle Details

Vehicle No	Driver ID	Delete
--	--	Delete
--	--	Delete
--	--	Delete
--	--	Delete
--	--	Delete

○○○

Transportation Management



Kaley Tea

Home  
Vehicle Driving Records  
Maintenance  
Analysis

Transportation Management

[Update Driver Details](#)

Add driver Update driver Add vehicle Vehicle driving records Driving record table


Update Driver

Licence No  Licence No

UPDATE

○○○

Transportation Management



Kaley Tea

Home  
Vehicle Driving Records  
Maintenance  
Analysis

Transportation Management

[Vehicle Records Table](#)

Add driver Update driver Add vehicle Vehicle driving records Driving records table

Search Vehicle Records

Vehicle Number  Input Month  Input Year


Q Search

Driving Records

ID	Vehicle No	Date	Start Reading	End Reading	Meter Difference	Delete
1	--	--	--	--	--	Delete
2	--	--	--	--	--	Delete
3	--	--	--	--	--	Delete
4	--	--	--	--	--	Delete
5	--	--	--	--	--	Delete
6	--	--	--	--	--	Delete

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Transportation Management



Kaley Tea

Home  
Vehicle Driving Records  
Maintenance  
Analysis

Transportation Management

[Vehicle Repairs](#)

Vehicle Repairs Repair Table

Add Repair Details

Bill No

Vehicle No

Description


Service Date

Amount

ADD

○○○

Transportation Management



Kaley Tea

Home  
Vehicle Driving Records  
Maintenance  
Analysis

Transportation Management

[Repair Table](#)

Vehicle Repairs Repair Table

Vehicle Repair Details

ID	Bill No	Vehicle No	Description	Service Date	Amount	Update	Delete
1	--	--	--	--	--	Update	Delete
2	--	--	--	--	--	Update	Delete
3	--	--	--	--	--	Update	Delete
4	--	--	--	--	--	Update	Delete
5	--	--	--	--	--	Update	Delete
6	--	--	--	--	--	Update	Delete
7	--	--	--	--	--	Update	Delete
8	--	--	--	--	--	Update	Delete
9	--	--	--	--	--	Update	Delete
10	--	--	--	--	--	Update	Delete

○○○

Transportation Management

Kaley Tea

Home

Vehicle Driving Records

Maintenance

Analysis

Transportation Management

Update Repairs

Vehicle RepairsRepair Table

Update Repair Details

Bill No :

Vehicle No :

Select

Description :

Service Date :

Amount :

UPDATE

○○○

Transportation Management

Kaley Tea

Home

Vehicle Driving Records

Maintenance

Analysis

Transportation Management

Analysis & Reports

Meter Readings Report

Vehicle NoMonthYear

Vehicle NumberInput MonthInput YearGenerate

Vehicle Maintenance Report

Vehicle NoMonthYear

Vehicle NumberInput MonthInput YearGenerate

○○○

Transportation Management

Kaley Tea

Home

Vehicle Driving Records

Maintenance

Analysis

Transportation Management

Add Driver Details

Add driverUpdate driverAdd vehicleVehicle driving recordsDriving record table


Add Driver

Licence No :EPF No :ADD

Driver Details

ID	Licence No	EPF No	Delete	Edit
1.	—	—	Delete	Update
2.	—	—	Delete	Update
3.	—	—	Delete	Update
4.	—	—	Delete	Update

○○○
Salary Details



KALEY TEA

- Item 1
- Item 2
- Item 3
- Item 4


## SALARY DETAILS

[CLUSTERED REPORT](#)    [SEARCH BY EMPLOYEE](#)    [ADD ALLOWANCE](#)    [CHANGE RATES](#)

Allowance by price


Incentive 1

Incentive 2



Employee ID  
Name  
Position

○○○
Salary Details



KALEY TEA


- Item 1
- Item 2
- Item 3
- Item 4

## SALARY DETAILS

[CLUSTERED REPORT](#)    [SEARCH BY EMPLOYEE](#)    [ADD ALLOWANCE](#)    [CHANGE RATES](#)

	Total Basic	Total EPF ETP	Total allowances
Main Office	1000000	#5000	2#000
Shop	1000000	#5000	2#000
Factory	1000000	#5000	2#000

○○○
Salary Details




KALEY TEA

- Item 1
- Item 2
- Item 3
- Item 4

## SALARY DETAILS

[CLUSTERED REPORT](#)    [SEARCH BY EMPLOYEE](#)    [ADD ALLOWANCE](#)    [CHANGE RATES](#)

○○○
Salary Details



KALEY TEA


- Item 1
- Item 2
- Item 3
- Item 4

## SALARY DETAILS

[CLUSTERED REPORT](#)    [SEARCH BY EMPLOYEE](#)    [ADD ALLOWANCE](#)    [CHANGE RATES](#)

ID	Employee Name	Basic Salary	ETP	EPF Employee	EPF Employer	Allowance	Total Salary
1	D.Sherena	2#000	#00	600	#00	1000	20000

○○○
Salary Details



KALEY TEA

- Item 1
- Item 2
- Item 3
- Item 4

## SALARY DETAILS

[CLUSTERED REPORT](#)    [SEARCH BY EMPLOYEE](#)    [ADD ALLOWANCE](#)    [CHANGE RATES](#)

Member Name : Ananda R.S.R.G.J.N

Registration No : IT20012724

Function Name : Employee Management System

UI Images :

000Employee Management System



Employee Management

View Employee

Nisayuru Ananda

Kaley Tea

Home

Worker Details

Staff Details

Attendance

Salary

General Information

Date of Birth : 30/06/1999

Gender : Male

Marital Status : Single

Employee Group : Staff

Employee Type : Permanent

Designation : Factory Officer

Basic Salary : 60000.00

EPF No : 11


N I C No : 999932142090

Contact Information

Contact No : 071-9056492

Address : Galle

000Employee Management System



Employee Management

Factory Workers Details

+ Add New Worker

Kaley Tea

Home

Worker Details

Staff Details


Attendance

Salary

Table with 5 columns: EPF No, NIC, Name, Contact No, Action

EPF No	NIC	Name	Contact No	Action
11	65045634V	Jagath Perera	077-2904954	<button>View</button> <button>Edit</button> <button>Delete</button>
27	732756740V	Vidath Silva	078-0920345	<button>View</button> <button>Edit</button> <button>Delete</button>
95	760923085V	Mihela Udawaththa	076-344956	<button>View</button> <button>Edit</button> <button>Delete</button>
69	009670995V	Keyana Jayakody	078-0950300	<button>View</button> <button>Edit</button> <button>Delete</button>

000Employee Management System



Employee Management

Staff Details

+ Add New Staff

Kaley Tea

Home

Worker Details

Staff Details


Attendance

Salary

Table with 6 columns: EPF No, NIC, Name, Contact No, Designation, Action

EPF No	NIC	Name	Contact No	Designation	Action
11	99993214090	Nisayuru Ananda	071-9056492	Factory Officer	<button>View</button> <button>Edit</button> <button>Delete</button>
23	922654770V	Roshni Fernando	076-0903235	Trainee	<button>View</button> <button>Edit</button> <button>Delete</button>
49	970916040V	Wimalu Hakananga	076-4900490	Manager	<button>View</button> <button>Edit</button> <button>Delete</button>
02	953967745V	Raveen Gamage	077-050456	Clerk	<button>View</button> <button>Edit</button> <button>Delete</button>

000Employee Management System



Employee Management

Attendance Management

Select Date

Date : 1 August 2021

Mark Attendance

Kaley Tea

Home

Worker Details

Staff Details

Attendance

Salary

Mark Attendance


2021 - 08 - 01

View All

Table with 5 columns: EPF No, NIC, Name, Day Type, Attendance

EPF No	NIC	Name	Day Type	Attendance
11	99993214090	Nisayuru Ananda	Full Day	<button>Present</button> <button>Absent</button>
27	732756740V	Vidath Silva	Full Day	<button>Present</button> <button>Absent</button>
69	009670995V	Keyana Jayakody	Full Day	<button>Present</button> <button>Absent</button>
02	953967745V	Raveen Gamage	Full Day	<button>Present</button> <button>Absent</button>

000Employee Management System



Employee Management

Add Employee Details

Kaley Tea

Home

Worker Details

Staff Details

Attendance

Salary

Name

Address

EPF No

Gender

NIC No

Marital Status

Contact No

Date of Birth

Employee Type

Employee Group

Designation

Basic Salary

ADD

000Employee Management System



Employee Management

Attendance Management

2021 - 08 - 14

Generate Report

Kaley Tea

Home

Worker Details

Staff Details

Attendance

Salary

Table with 7 columns: EPF No, NIC, Name, Marked Day Type, Marked Attendance, Day Type, Edit

EPF No	NIC	Name	Marked Day Type	Marked Attendance	Day Type	Edit
11	99993214090	Nisayuru Ananda	Full Day	Present	Full Day	<button>Present</button> <button>Absent</button>
69	009670995V	Keyana Jayakody	Half Day	Present	Half Day	<button>Present</button> <button>Absent</button>
02	953967745V	Raveen Gamage	Full Day	Present	Full Day	<button>Present</button> <button>Absent</button>