

Application manual



STUDY : PROTO

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1. Log in

How to log in :

- A. You can log in with Username & password.
- B. You can hide and show password in the app.

Special account :

- A. This account will allow you to use every form in the program.(Manage employee, depot worker, and sales representative)

Normal account :

- A. When you log in with your account, the program will find which department you belong to, and will show the related form.

2. Manage Employee form

Manage employee tab :

- A. Adding Employee :
 - a. click add employee button.
 - b. write general info and login info except RFID number.
 - c. choose desired working days.
 - d. add employee.
- B. Search Employee :
 - a. write ID or name of employee.
 - b. use the 'search' button.
- C. View All Employees :
 - a. use the 'view all employees' button.
- D. Change Employee Data
 - a. click the employee in the spreadsheet.
 - b. use the 'change data' button.
 - c. In the opened form, you can change department, phone number, address, working fte, and working days.
- E. Deactivate Employee
 - a. click the employee in the spreadsheet.
 - b. use the 'Deactivate Employee' button.

Schedule employee tab :

- A. Assign schedule :
 - a. write ID or name of employee.
 - b. use the 'search' button to find the employee.
 - c. choose the date that you want to assign on the calendar.
 - d. choose the shift that you want to assign.
 - e. use the 'Assign Schedule' button.
- B. Remove schedule :
 - a. When you choose the date on the calendar, you will be able to see the assigned schedule on that day.
 - b. In the schedule, you can choose employees that you want to choose for removing the schedule.
 - c. use the 'Remove from schedule' button.

C. Show schedule :

- a. When you want to check the schedule for the entire week, you can choose one date in that week.
- b. use the 'Show Schedule By selected date' button.
- c. In the schedule overview, you can select the department to view the overall schedule.
- d. In the schedule overview, you can see when it is available for the employee, if it is not available, the date will show N/A.
- e. In the schedule overview, if an employee has overscheduled than contract, the employee name will have red color.

Mark Attendance tab :

A. Open RFID scanner :

- a. Use the 'Open RFID Scanner' button.

B. Close RFID scanner :

- a. Use the 'Close RFID Scanner' button.

C. Overview attendance :

- a. In the box, you can see when the employee comes to the store today.

Manage department tab :

A. Add a department :

- a. Write the department name in the empty box.
- b. Use the 'Add department' button.

B. Set FTE for department :

- a. Choose the department in the list.
- b. write the FTE(number) that you want to assign.
- c. Use the 'Add required FTE' button.

C. Check FTE for department :

- a. Choose the department in the list.
- b. Use the 'Check' button.
- c. Message box will show up

Assign RFID tab :

A. Upload serial number :

- a. Attach a RFID card to the scanner.
- b. Serial number of RFID card will be in the empty box

- c. Use the 'Upload serial number' button
- B. Assign RFID :
 - a. Choose the employee that you want to assign.
 - b. Attach a RFID card to the scanner.
 - c. Serial number of RFID card will be in the empty box.
 - d. Use the 'Assign RFID' button.
- C. In case of you want to assign used RFID card to other employee :
 - a. Upload a random serial number which does not exist.
(for example, if 10 is not existed in the spreadsheet, upload 10)
 - b. Then, assign this random serial number to the employee who has the RFID you want to use.
 - c. Now, you won't get the message "This RFID is already assigned".
 - d. Finally, You can assign RFID.

Late check tab :

- A. Check how much minutes the employee is late in this month :
 - a. Choose the employee that you want to check.
 - b. There will be a description.

3. Sales representative form

Ticket system :

A. Make a ticket :

- a. Choose a barcode of product.
- b. Set quantity.
- c. Use the 'Submit' button to make a ticket.
- d. The ticket will be sent to the depot worker.

B. State :

- a. 'Pending' means that a ticket is just created and sent to the depot worker.
- b. 'Accepted' means that the depot worker accepts the ticket, and sends the product to the sales.
- c. 'Reject' has two possible cases.
 - i. Depot worker rejects the ticket. In this case, the product is not sent to the sales.
 - ii. Sales representative rejects the ticket. In this case, the product is already in the sales, but it will return to the depot.
- d. 'Confirm' means that the sales representative received the product, so he/she wants to finalize the delivery.

C. View past tickets

- a. Use the 'refresh' button to see all past tickets.

4. Depot worker form

Ticket system :

- A. Reject ticket :
 - a. Depot worker rejects the ticket, products will not be delivered.
- B. Accept ticket :
 - a. Depot worker accepts the ticket, and products will be delivered.

Product system :

- A. Inspect product :
 - a. Use the 'Inspect' button.
 - b. New form will show details of the product.
- B. Add product :
 - a. Choose ID
 - b. Write all details
 - c. Choose aisle
 - d. Choose category
 - e. Write product name
 - f. Write barcode
 - g. Choose employee to assign the product
 - h. Choose shipment date
 - i. Use the 'Create' button
- C. Change product detail :
 - a. Choose the product that you want to change.
 - b. Change details
 - c. Use the 'Modify' button
- D. Remove product :
 - a. Choose the product that you want to remove.
 - b. Use the 'Remove' button
- E. Deactivate product :
 - a. Choose the product that you want to deactivate.
 - b. Use the 'Deactivate' button
- F. Sort :
 - a. You can choose type of sorting
 - i. ID
 - ii. Name
 - iii. Quantity in the depot
 - iv. Quantity in the shelf
 - b. Use the 'Sort' button