**FOR PAYROLL**

***Allowance***

- Each employee has a different allowance rate per week. However, in the current program, the allowance set for one week continues into the following weeks, causing it to accumulate. We want to modify this so that only the allowance specifically set for each week is counted in the payroll, without carrying over from previous weeks.

***Overtime***

- For overtime, each employee's hours are recorded in hours and minutes. However, the current program calculates overtime pay based only on full hours, ignoring the minutes. We want to update the system so that it accurately calculates overtime pay based on both hours and minutes worked.

***Generated Payroll***

- The generated payroll should include only employees who are currently present or active. Employees whose contracts have already ended should no longer appear in the payroll.

*Additional:*
*For the employee records, we want the program to include the full work duration of each employee—specifically, the start date and the end date of their contract. Additionally, when searching for an employee, their profile should display the total salary claimed and the projects they were assigned to throughout their employment.*

**FOR INVENTORY**

***MATERIALS INCOMING***

- For inventory, the key requirement is to maintain accurate records of materials moving in and out. For incoming materials, the program should capture the following details: the delivery date, the type of material delivered, quantity, the person or company that delivered it, and the staff member who received it. All encoded data should be printable for physical documentation purposes.


**STOCK IN**

| # | DATE | COMPLETE ITEM DESCRIPTION | QTY. | UNIT | SIZE | COLOR | UNIT COST | TOTAL COST |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Delivered by:

_____

Date:_____

Received by:_____

Date:_____

In addition, the system should maintain a complete log of all incoming materials. This log should be accessible and should include every recorded entry. All total materials recorded should be displayed on the dashboard to provide a clear overview of current inventory activity. In the program the encoded materials being in was not reflected.

**Sample of Stock in History:**

| Date | Store/ Company | COMPLETE ITEM DESCRIPTION | QTY. | UNIT | SIZE | COLOR | TOTAL COST |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

**PULL-OUT MATERIALS**

- For pull-out materials, the system should record comprehensive details including the material's quantity, unit, size, and color. A complete log of all materials pulled out from inventory must be maintained, and all recorded data should be printable for physical documentation purposes. Each pull-out entry should include the name of the person releasing the material, the person receiving it, and the corresponding dates of release and receipt.

***Sample***


**PULLED OUT MATERIAL**

***PROJECT: (Project Name)***

| # | DATE: | COMPLETE ITEM DESCRIPTION | QTY. | UNIT | SIZE | COLOR | UNIT COST | TOTAL COST |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Delivered by:

_____

Date:_____

Received by:_____

Date:_____

**Sample of Pulled out History:**

| # | DATE | PROJECT | MATERIAL | QTY. | UNIT | SIZE | COLOR | UNIT COST | TOTAL COST |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

- When encoding a pull-out transaction, the system should automatically check current inventory levels and issue a **notification if the requested quantity is not available or if there is a shortage in stock.** Once the materials are pulled out, the dashboard should be updated in real time to reflect the remaining stock levels.

  *Additional:*
  *the program should allow users to search by project and view a detailed list of all materials delivered to that project. For each material, the system should display the delivery date, quantity, unit, size, color, unit cost, and total cost (calculated as quantity × unit cost). This data will be based on the pull-out entries. At the end of the list, the system should also show the total cost of all materials delivered to that specific project.*

  SAMPLE:


***PROJECT: ER MALL***

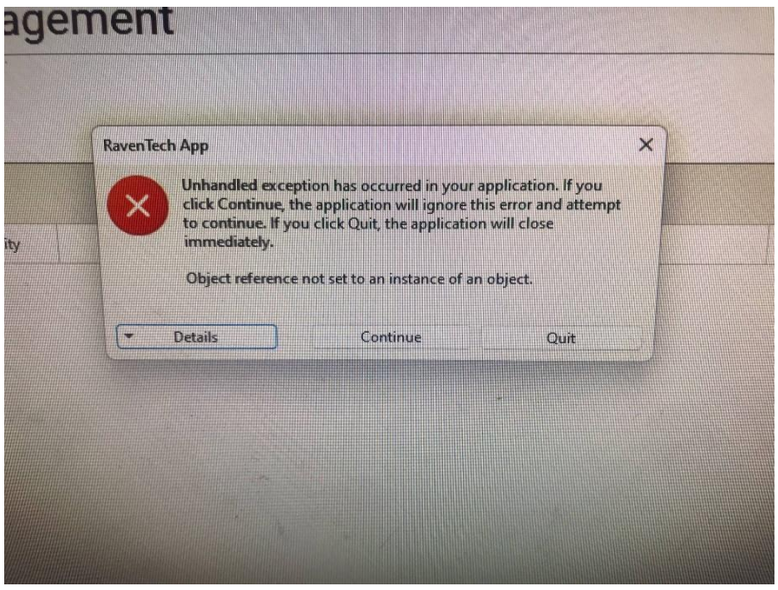
| DATE | COMPLETE ITEM DESCRIPTION | QTY. | UNIT | SIZE | COLOR | UNIT COST | TOTAL COST |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

**TOTAL PROJECT COST: <u>(SUM OF ALL MATERIALS TOTAL COST)</u>**

**SYSTEM ISSUES TO ADDRESS:**

1. **Editing Encoded Data Not Working:**
   There are instances where editing already encoded data does not save or apply the changes. As a workaround, I have to delete the existing record and re-enter the information manually. This is time-consuming and could lead to errors or data duplication.

   *This is what the system shows every time I tried to edit the entry*




2. **Exit Button Not Functioning Properly:**
   There is a recurring issue where a specific window or module does not close properly when I press the exit button. I have to press the exit button multiple times before the window finally closes. This affects the user experience and slows down the workflow.