

SOFTWARE

DOCUMENTATION:

La Cucharita



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FUNCTIONAL REQUIREMENTS

Authentication Module:

AUTH1: the employee must be able to identify himself in the system by logging in. The employee must be registered in the system to be able to log in.

Staff Module:

STFF1: the employee must be able to register a new employee with the name, id, birthday, and password of the new employee.

STFF2: the employee must be able to visualize the employee list and should be able to return to the staff module menu.

STFF3: the logged-in employee must be able to change their password and should be able to return to the staff module menu.

Inventory Module:

INVT1: the employee must be able to see a table with all the ingredients that the restaurant has.

INVT2: the employee must be able to increase and decrease the amount of any ingredient.

INVT3: the employee must be able to delete any ingredient,

INVT4: the employee must be able to add any ingredient to the table, typing the name of the ingredient, the amount, and selecting the units.

Menu Module:

MENU1: the employee must be able to create a dish with available and existing ingredients in inventory, selecting the ingredient, typing the amount of it and the dish price.

MENU2: the employee must be able to visualize the preview of the dish that he is creating.

MENU3: the employee must be able to add the dish to the restaurant menu.

Orders Module:

ORDR1: the employee must be able to take an order showing to the client the menu, and selecting the dishes that the client wants, typing how many dishes of each dish the client wants.

ORDR2: the employee must be able to change the status to pending, in process or delivered.

ORDR3: the employee must be able to visualize the preview of the order and before take it.

ORDR4: the employee must be able to visualize a table with the all orders information.

Reports:

RPRTS1: the employee must be able to generate the reports of the days that he need, picking the start date and the end date. The reports must be:

1. A list of employees consolidating the number of orders delivered and the sum of the money values of those orders,
2. A list of the dishes on the menu, consolidating the number of times they were ordered, and the total amount of money paid for them.

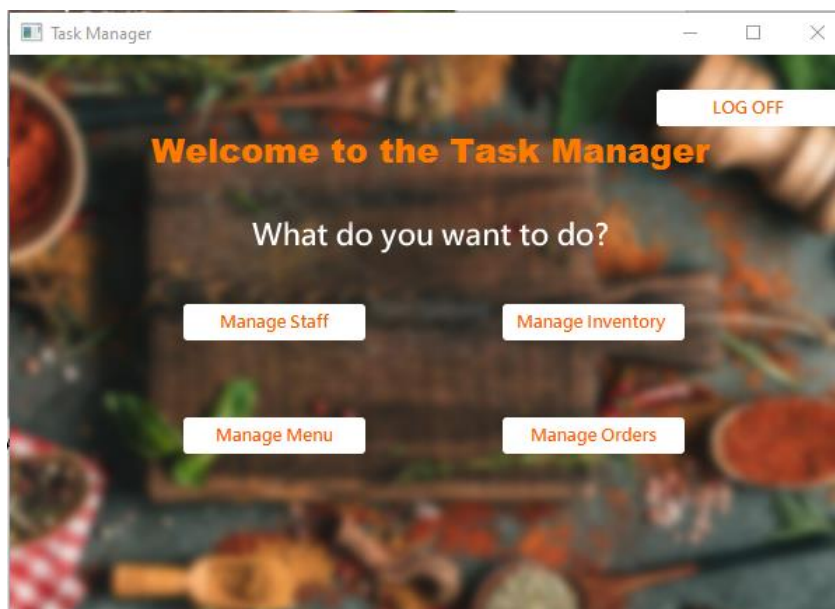
WIREFRAMES

AUTHENTICATION MODULE:

- **Log In window:**

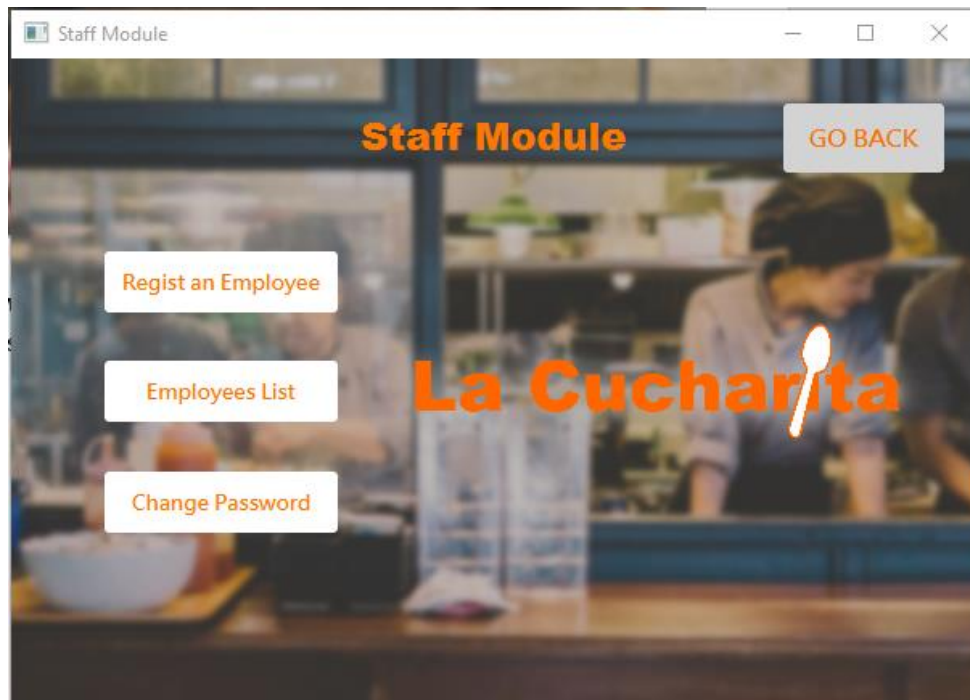


TASK MANAGER WINDOW:



STAFF MODULE:

- **Staff module menu window:**



- **Register window:**

A screenshot of a web application window titled "Staff Module" showing a registration form. The background is the same kitchen image as the previous window. At the top center, the word "Register" is displayed in white. To its right is a grey button labeled "GO BACK". The form consists of four white input fields with labels to their left: "Name:", "ID:", "Password:", and "Birthday:". The "Birthday:" field includes a small calendar icon. At the bottom center of the form is a grey button labeled "REGISTER".

- **Employees List window:**

The screenshot shows a window titled "task Manager" with a background image of people in a kitchen. The window displays a "List of Employees" with a table containing three columns: Name, Id, and Birthday. A "GO BACK" button is located in the top right corner.

Name	Id	Birthday
1	000	27-03-2002

- **Change Password window:**

The screenshot shows a window titled "task Manager" with a background image of people in a kitchen. The window displays a "Change Password" form with three input fields: ID, Old Password, and New Password. A "GO BACK" button is in the top right corner, and a "CHANGE" button is at the bottom center.

Change Password

GO BACK

ID:

Old Password:

New Password:

CHANGE

INVENTORY MODULE WINDOW:

InventoryModule

Inventory Module

GO BACK

Add Ingredients

Ingredient:

Amount:

Units:

Choose an o...

ADD

Edit Ingredients

Ingredient:

Amount:

+

DELETE

Ingredients	Amount	Units
Tabla sin contenido		

MENU MODULE WINDOW:

InventoryModule

Menu Module

GO BACK

Menu Preview

Dish	Price
Tabla sin contenido	

Crear Dish

Name of the dish:

Price of the dish:

SAVE

Add Ingredients

Ingredient:

Choose an o...

Amount:

+

Dish Preview

Dish Name:

Dish Price:

Ingredients

Amount

Tabla sin contenido

CREATE DISH

ORDER MODULE:

Orders Module

GO BACK

Orders Preview

Menu	QT
Tabla sin contenido	

Orders

Orders	Status
Tabla sin contenido	

Dish:

Amount:

Facturation date:

Change Orders Status

OrderCode:

REPORTS:

Reports

Pick a report option

Pick the date

Initial Date:

final Date:

CLASSDIAGRAM

