27 DE SEPTIEMBRE DE 2021

TAREA INTEGRADORA 1

ALGORITMOS Y PROGRAMACIÓN 2

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DISEÑO PRELIMINAR DE PANTALLAS



Ventana del a	administrador
Administrar personal:	Ingresar
Administrar inventario:	Ingresar
Administrar pedidos:	Ingresar











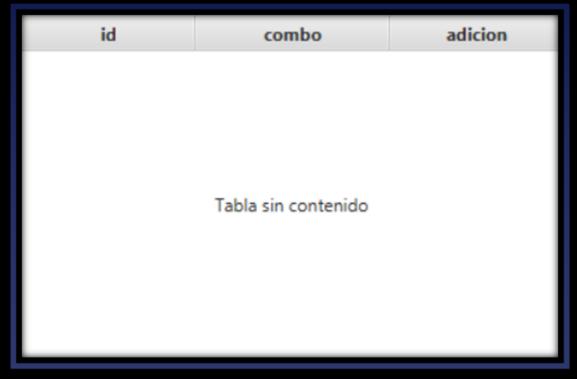
Nombre	Cedula	Fecha de nacimiento	Contraseña
	Tabla s	in contenido	

Contraseña actual
Contraseña nueva
Confirmar contraseña
Cambiar contraseña

Nombre del combo	
Precio	
Agregar ingrediente	- Salir

Ingrediente	
Cantidad	
	Agregar





REQUERIMIENTOS DEL PROGRAMA

Name	R1. Type of user
Abstract	It must have an administrator user and employee's user.
Input	Administrator's data
Output	

Name	R2. Module
Abstract	The program must have four units.
	Authentication unit
	Employee's unit
	Inventory unit
	Menu unit
Input	
Output	

Name	R3. Authentication unit
Abstract	This unit must let the employee use other units. Must have a window to log in
Input	Id number, password
Output	If the id number and the password are correct, then the program will let the user to use the other units to administrate them.

Name	R4. Employee's unit
Abstract	This unit show a list with all the users.
	This allows the user to register an employee and to change it's password.
Input	Name, id number, birthday, password
Output	If all the text field are full the user is registered

Name	R5. Inventory unit
Abstract	This unit will allow the user to see a list with all the ingredients that are available.
	This unit will allow the user to add ingredients to the list and, edit, delete
	ingredients of the list.
Input	Ingredient's name, the units of the ingredient depending of the type
Output	

Name	R6. Menu unit
Abstract	The user will be allowed to create a new Menu
	The user must register a plate for every Menu
	It must have enough ingredients in the inventory
Input	Combo's name, ingredients,
Output	Combo's price

Name	R7. Order unit
Abstract	This unit shows the orders
	This unit allows the user to register an order
	The program should change the order's state depending on if it is "Pending, in process or delivered"
Input	The order
Output	If it doesn't have enough ingredients, the order can't be done, and the program
	shows an error

Name	R8. Storage
Abstract	The program saves the information in files and when the user updates the
	information it will be saved
Input	The information
Output	It confirm if the information was saved

Name	R9. Employee's report
Abstract	It must show the orders delivered by an employee and the order's price
Input	Initial date, final date
Output	Employee's list

Name	R10. Plate's report
Abstract	The program will show the number of times that the plate was ordered and it
	shows the amount of money that was paid.
Input	Initial date, final date
Output	Order's list

Diagrama de clase

