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USE CASES

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Customer Use Cases

Use Case #1:	Create Customer Account
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Device is installed • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps "Customer Account" Button <ul style="list-style-type: none"> ◦ App loads Sign In Page • Customer Taps "Create Account" • Customer Enters required Information • Customer Taps "Create Account" <ul style="list-style-type: none"> ◦ App verifies information ◦ Information is added to database ◦ Account is Created
Post Conditions:	<ul style="list-style-type: none"> • Unique Tag (QR code) is assigned to Customer • Account is added to database
Error Conditions:	<ul style="list-style-type: none"> • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won't continue • Incorrect values inputted in fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won't continue • Email is already in database <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won't continue • Connection is lost <ul style="list-style-type: none"> ◦ Error message shows ◦ Attempts to reconnect
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Straightforward and intuitive steps • Performance <ul style="list-style-type: none"> ◦ After info is entered, account

	creation takes less than 2 seconds.
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Use Case #2:	Customer Login
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Device is installed • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps “Username” field <ul style="list-style-type: none"> ◦ Type Username • Customer Taps “Password” field <ul style="list-style-type: none"> ◦ Type Password • Customer Clicks “Log In” <ul style="list-style-type: none"> ◦ App verifies information ◦ Information is checked with the database.
Post Conditions:	<ul style="list-style-type: none"> • Customer is Logged In to Application <ul style="list-style-type: none"> ◦ Able to view Features
Error Conditions:	<ul style="list-style-type: none"> • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won’t continue • Incorrect values inputted in fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won’t continue • Connection is lost <ul style="list-style-type: none"> ◦ Error message shows ◦ Attempts to reconnect
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Straightforward and intuitive steps • Performance <ul style="list-style-type: none"> ◦ After info is entered, account log in takes less than 2 seconds.

Use Case #3:	Customer Login (Google Authentication)
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Device is installed • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps “Google Sign In” • Customer Taps “Email” field <ul style="list-style-type: none"> ◦ Type Google Email • Customer Taps “Password” field <ul style="list-style-type: none"> ◦ Type Google Password • Customer Clicks “Log In” <ul style="list-style-type: none"> ◦ App verifies information ◦ Information is checked with the database.
Post Conditions:	<ul style="list-style-type: none"> • Customer is Logged In to Application <ul style="list-style-type: none"> ◦ Able to view Features
Error Conditions:	<ul style="list-style-type: none"> • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won’t continue • Incorrect values inputted in fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won’t continue • Connection is lost <ul style="list-style-type: none"> ◦ Error message shows ◦ Attempts to reconnect
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Straightforward and intuitive steps • Performance <ul style="list-style-type: none"> ◦ After info is entered, account log in takes less than 2 seconds.

Use Case #4:	Edit Customer Account
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Customer is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps Settings Tab • Customer Taps Account Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Customer Taps Edit Account • Customer edits information • Customer taps "Confirm Change" <ul style="list-style-type: none"> ◦ Information is updated to server
Post Conditions:	<ul style="list-style-type: none"> • Information is updated to server
Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Changes are made within 30 seconds

Use Case #5:	Change Customer Password
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Customer is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps Settings • Customer Taps Account Management <ul style="list-style-type: none"> ◦ System brings up account Management Options

	<ul style="list-style-type: none"> • Customer Taps Change Password • Customer Enters old password • Customer Enters new password • Confirms new password • Customer Confirms <ul style="list-style-type: none"> ◦ Information is verified ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #6:	Add Payment Method
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Customer is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps Settings • Customer Taps Account Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Customer Taps Manage Payment Method • Customer Taps Add a Card • Customer Enters Card Information • Customer Confirms <ul style="list-style-type: none"> ◦ Information is verified ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Information is added to server

Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows • Invalid Card <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Additions are made within 2 seconds

Use Case #7:	Edit Payment Method
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> • Customer is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps Settings • Customer Taps Account Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Customer Taps Manage Payment Method • Customer Taps Edit • Customer Selects Card • Customer edits info • Customer Confirms <ul style="list-style-type: none"> ◦ Information is verified ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows • Invalid Card

	<ul style="list-style-type: none"> ○ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Clear directions are displayed for input account info and error messages ○ Easy to find this option ● Performance <ul style="list-style-type: none"> ○ Additions are made within 2 seconds

Use Case #8	Open Tab
Actors:	Customer
Pre-Conditions:	<ul style="list-style-type: none"> ● Customer is logged in ● Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> ● Customer taps “Mobile Pay” tab ● Customers clicks on available “Current Tab” <ul style="list-style-type: none"> ○ System brings up any check that is opened to the associated profile.
Post Conditions:	<ul style="list-style-type: none"> ● Tab is added to Customer profiles in the system
Error Conditions:	<ul style="list-style-type: none"> ● No Open Checks <ul style="list-style-type: none"> ○ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Clear directions are displayed for input and error messages ○ Easy to find this option ● Performance <ul style="list-style-type: none"> ○ Creation of tab is made within 3 second

Use Case #9:	Checkout
Actors:	Customer

Pre-Conditions:	<ul style="list-style-type: none"> • Customer is logged in • Device is connected to internet • Tab is opened in Database
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps “Mobile Pay” • Customer Selects Current Tab <ul style="list-style-type: none"> ◦ Tab opens • Customer Taps Checkout <ul style="list-style-type: none"> ◦ Review Screen Opens • Customer Selects Payments Option • Customer Confirms • Options: <ol style="list-style-type: none"> 1. Customer Pays by CC <ol style="list-style-type: none"> a. Next screen will show credit card transaction page. <ol style="list-style-type: none"> i. Credit Card Input b. Customer Confirms Payment Method c. Credit Card Charged 2. Customer Pays by Cash <ol style="list-style-type: none"> a. Server arrives to table with check. • Customer Enters Gratuity Amount • Customer Confirms • Customer can Leave messages for Employee. • Customer Clicks “Payment Submit”
Post Conditions:	<ul style="list-style-type: none"> • Tab is closed
Error Conditions:	<ul style="list-style-type: none"> • No Open Checks <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clean Easy to find Payment options • Performance <ul style="list-style-type: none"> ◦ Payment Checkout Option Screen will process within 1 second

Use Case #10:	Customer Membership Card
Actors:	Customer

Pre-Conditions:	<ul style="list-style-type: none"> • Customer is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Customer Taps "Scan" • Customer Views "Member Card" <ul style="list-style-type: none"> ◦ QR Code is shown and linked to Membership ID for quicker access ◦ Shows Profile Name and Membership ID as well. • Customer Clicks "Exit"
Post Conditions:	<ul style="list-style-type: none"> • Customer profile information will be linked to the tab. <ul style="list-style-type: none"> ◦ Linked by the Employee
Error Conditions:	<ul style="list-style-type: none"> • QR Code not shown <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clean Easy to find Scan • Performance <ul style="list-style-type: none"> ◦ Scan option Screen will be shown within 1 second

Employee Use Cases

Use Case #11:	Create Restaurant Account
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Device is installed • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps "Restaurant Account" Button <ul style="list-style-type: none"> ◦ App loads Sign In Page • Employee Taps "Create Account" • Employee Enters necessary Info • Employee Taps "Create Account" <ul style="list-style-type: none"> ◦ App verifies information ◦ Information is added to database ◦ Account is Created

Post Conditions:	<ul style="list-style-type: none"> • Unique Tag (Employee ID) is assigned to Employee • Account is added to database
Error Conditions:	<ul style="list-style-type: none"> • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won't continue • Incorrect values inputted in fields <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won't continue • Email is already in database <ul style="list-style-type: none"> ◦ Error message shows ◦ Confirm won't continue • Connection is lost <ul style="list-style-type: none"> ◦ Error message shows ◦ Attempts to reconnect
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Straightforward and intuitive steps • Performance <ul style="list-style-type: none"> ◦ After info is entered, account creation takes less than 2 seconds.

Use Case #12:	Employee Login
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Device is installed • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps "Username" field <ul style="list-style-type: none"> ◦ Type Username • Employee Taps "Password" field <ul style="list-style-type: none"> ◦ Type Password • Employee Clicks "Log In" <ul style="list-style-type: none"> ◦ App verifies information ◦ Information is checked with the database.

Post Conditions:	<ul style="list-style-type: none"> Employee is Logged In to Application <ul style="list-style-type: none"> Able to view Features
Error Conditions:	<ul style="list-style-type: none"> Blank input on required fields <ul style="list-style-type: none"> Error message shows Confirm won't continue Incorrect values inputted in fields <ul style="list-style-type: none"> Error message shows Confirm won't continue Connection is lost <ul style="list-style-type: none"> Error message shows Attempts to reconnect
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> Usability: <ul style="list-style-type: none"> Clear directions are displayed for input account info and error messages Straightforward and intuitive steps Performance <ul style="list-style-type: none"> After info is entered, account log in takes less than 2 seconds.

Use Case #13:	Edit Employee Account
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> Employee is logged in Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> Employee Taps Settings Tab Employee Taps Account Management <ul style="list-style-type: none"> System brings up account Management Options Employee Taps Edit Account Employee reenters information Employee taps "Confirm Change" <ul style="list-style-type: none"> Information is updated to server
Post Conditions:	<ul style="list-style-type: none"> Information is updated to server

Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input account info and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Changes are made within 30 seconds

Use Case #14:	Change Employee Password
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps Settings • Employee Taps Account Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Employee Taps Change Password • Employee Enters old password • Employee Enters new password • Employee Confirms new password • Employee Confirms change <ul style="list-style-type: none"> ◦ Information is verified ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input and error messages ◦ Easy to find this option

	<ul style="list-style-type: none"> • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second
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Use Case #15:	Register Employee
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps Restaurant Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Employee Taps Manage Employee • Employee Taps Register Employee <ul style="list-style-type: none"> ◦ System request admin credentials • Enter Employee Info • Enter Employee authorization level • Employee Confirms <ul style="list-style-type: none"> ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #16:	Remove Employee
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Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps Restaurant Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Employee Taps Manage Employee • Employee Taps Remove Employee <ul style="list-style-type: none"> ◦ System request admin credentials • Employee Selects Employee to remove • Employee Confirms <ul style="list-style-type: none"> ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> • Invalid input <ul style="list-style-type: none"> ◦ Error message shows • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows • Invalid Authorization <ul style="list-style-type: none"> ◦ Error Message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #17:	Create Menu Tab
Actors:	Employee

Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps “Restaurant Management” <ul style="list-style-type: none"> ◦ System brings up account Management Options • Employee Taps Manage Menu • Employee Taps Create Menu Tab <ul style="list-style-type: none"> ◦ System request admin credentials • Enter Menu Tab Name • Employee Confirms <ul style="list-style-type: none"> ◦ Information is verified ◦ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> • Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> • Blank input on required fields <ul style="list-style-type: none"> ◦ Error message shows • Invalid Authorization <ul style="list-style-type: none"> ◦ Error Message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Clear directions are displayed for input and error messages ◦ Easy to find this option • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #18:	Create Menu Item
Actors:	<ul style="list-style-type: none"> • Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps Restaurant Management <ul style="list-style-type: none"> ◦ System brings up account Management Options • Employee Taps on Manage Menu • Employee Taps Add Menu Item

	<ul style="list-style-type: none"> ○ System request admin credentials ● Enter Item Info such as Name, Price, and Picture. ● Enter Tab Selection ● Employee Confirms <ul style="list-style-type: none"> ○ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> ● Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> ● Blank input on required fields <ul style="list-style-type: none"> ○ Error message shows ● Invalid Authorization <ul style="list-style-type: none"> ○ Error Message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Clear directions are displayed for input and error messages ○ Easy to find this option ● Performance <ul style="list-style-type: none"> ○ Additions are made within 2 second

Use Case #19:	Edit Menu Item
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> ● Employee is logged in ● Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> ● Employee Taps Restaurant Management <ul style="list-style-type: none"> ○ System brings up account Management Options ● Employee Taps on Manage Menu ● Employee Taps Edit Menu Item <ul style="list-style-type: none"> ○ System request admin credentials ● Employee Selects menu item to modify ● Edit Item Info Such as Name, Price, Picture, and Tab Selection ● Employee Confirms

	<ul style="list-style-type: none"> ○ Information is added to database
Post Conditions:	<ul style="list-style-type: none"> ● Edited Information is added to server
Error Conditions:	<ul style="list-style-type: none"> ● Blank input on required fields <ul style="list-style-type: none"> ○ Error message shows ● Invalid Authorization <ul style="list-style-type: none"> ○ Error Message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Clear directions are displayed for input and error messages ○ Easy to find this option ● Performance <ul style="list-style-type: none"> ○ Additions are made within 2 second

Use Case #20:	New Check
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> ● Employee is logged in ● Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> ● Employee Taps Orders tab ● Employee Clicks “New Check” <ul style="list-style-type: none"> ○ Only use if wanting to add a new check. ● Employee Input Table Number ● Employee Clicks “Enter” ● Employee Input Party Size ● Employee Clicks “Enter” ● Employee Confirms New Check <ul style="list-style-type: none"> ○ Tab is opened ○ System will show all menu buttons in the POS that will be punched in the system as well as to the kitchen.
Post Conditions:	<ul style="list-style-type: none"> ● Tab added to current Tabs of Employee’s database

Error Conditions:	<ul style="list-style-type: none"> • Invalid input for Party Size <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Quick option to do • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #21:	New Check by Proxy
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps Orders tab • Employee Clicks “New Check by Proxy” <ul style="list-style-type: none"> ◦ Employee List Opens • Employee scrolls to find other Employee’s name in Database • Employee Confirms Choice • Employee Inputs Table Number • Employee Clicks “Enter” • Employee Inputs Party Size • Employee Clicks “Enter” • Employee Confirms New Check by Proxy <ul style="list-style-type: none"> ◦ Tab is opened ◦ System will show all menu buttons in the POS that will be punched in the system as well as to the kitchen. ◦
Post Conditions:	<ul style="list-style-type: none"> • Tab added to current Tabs of Employees Database
Error Conditions:	<ul style="list-style-type: none"> • Invalid input for Party Size <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Quick option to do • Performance

	<ul style="list-style-type: none"> ○ Additions are made within 1 second
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Use Case #22:	Recall Check
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> ● Employee is logged in ● Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> ● Employee Taps Orders tab ● Employee Clicks “Recall Check” <ul style="list-style-type: none"> ○ Only use if wanting to modify open tabs. ● Employee Choose what Tab to modify ● Employee Clicks “Enter” <ul style="list-style-type: none"> ○ System will show all menu buttons in the POS that will be punched in the system as well as to the kitchen. ● Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> ● Modified Tab added to current Tabs of Employees Database
Error Conditions:	<ul style="list-style-type: none"> ● No Tabs Opened <ul style="list-style-type: none"> ○ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Quick option to do ● Performance <ul style="list-style-type: none"> ○ Additions are made within 1 second

Use Case #23:	Recall Check by Proxy
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> ● Employee is logged in ● Device is connected to internet

Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps Orders tab • Employee Clicks “Recall Check by Proxy” <ul style="list-style-type: none"> ◦ Only use if wanting to modify open tabs for other Employees. • Employees Finds Employee Name • Employee Confirms choice by clicking “Enter” • Employee Choose what Tab to modify • Employee Clicks “Enter” <ul style="list-style-type: none"> ◦ System will show all menu buttons in the POS that will be punched in the system as well as to the kitchen. • Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> • Edited Information will be modified in the current tab of the database of the Employee.
Error Conditions:	<ul style="list-style-type: none"> • No Tabs Opened <ul style="list-style-type: none"> ◦ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Quick option to do • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #24:	Change Party Size
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Party Size” • Employee Confirms updated party size with new value.

	<ul style="list-style-type: none"> Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> Invalid input for Party Size <ul style="list-style-type: none"> Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> Usability: <ul style="list-style-type: none"> Easy navigation for button Easy to understand how to change party size. Performance <ul style="list-style-type: none"> Additions are made within 1 second

Use Case #25:	Change Table Number
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> Employee is logged in Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> Employee Taps on Order Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> Opens POS buttons Employee Clicks on "Table Number" Employee Confirms updated Table number with new value. Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> Usability: <ul style="list-style-type: none"> Easy navigation for button Easy to understand how to change table number. Performance <ul style="list-style-type: none"> Additions are made within 1 second

Use Case #26:	Seat Number
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Seat Number” • Employee Confirms Seat Number value • Employee Click on Item <ul style="list-style-type: none"> ◦ Items will be associated with Seat Number on the tab. • Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> • Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Easy navigation for button ◦ Easy to understand how to assign items to seat number . • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #27:	Balance
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet

Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Balance” <ul style="list-style-type: none"> ◦ Takes you back to home screen. ◦ Updates the total amount of the tab in the Database.
Post Conditions:	<ul style="list-style-type: none"> • Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Easy navigation for button ◦ Easy to understand how to void item. • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #28:	Balance Print
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Balance” <ul style="list-style-type: none"> ◦ Takes you back to home screen. ◦ Updates the total amount of the tab in the Database. • Employee Receives print out of current tab.
Post Conditions:	<ul style="list-style-type: none"> • Edited Information will be modified in the current tab of the database.

Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to void item. • Performance <ul style="list-style-type: none"> ○ Additions are made within 1 second

Use Case #29:	Credit Card Transaction
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ○ Opens POS buttons • Employee Clicks “Cash Out” button <ul style="list-style-type: none"> ○ Payment Method buttons will appear. • Employee Selects “Charge” • Employee Chooses “Credit Card” • Employee Charges credit card. • Employee Receives payment authorization checks
Post Conditions:	<ul style="list-style-type: none"> • Tab is charged
Error Conditions:	<ul style="list-style-type: none"> • Invalid Credit Card <ul style="list-style-type: none"> ○ Error Message will show • Insufficient Fund <ul style="list-style-type: none"> ○ Error Message will show
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to deal with charge tender • Performance <ul style="list-style-type: none"> ○ Additions are made within 3 second

Use Case #30:	Cash Transaction
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks “Cash Out” button <ul style="list-style-type: none"> ◦ Payment Method buttons will appear. • Employee Selects value of cash • Employee Chooses “Cash” <ul style="list-style-type: none"> ◦ Remaining balance will need to processed by credit card. • Employee Receives Total Amount of Change Receipt.
Post Conditions:	<ul style="list-style-type: none"> • Tab is charged
Error Conditions:	<ul style="list-style-type: none"> • Invalid Credit Card <ul style="list-style-type: none"> ◦ Error Message will show • Insufficient Fund <ul style="list-style-type: none"> ◦ Error Message will show
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Easy navigation for button ◦ Easy to understand how to deal with charge tender • Performance <ul style="list-style-type: none"> ◦ Additions are made within 3 second

Use Case #31:	Split Check
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in

	<ul style="list-style-type: none"> • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Split Check” • Employee Enters how many checks • Employee Moves Items to each Check • Employee Confirms choice • Employee Receives the number of Checks that was split.
Post Conditions:	<ul style="list-style-type: none"> • Tab is split into multiple tabs
Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Easy navigation for button ◦ Easy to understand how to deal with charge tender • Performance <ul style="list-style-type: none"> ◦ Additions are made within 3 second

Use Case #32:	Finalize Check
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on Credit Card that was charged. • Employee Finalize Gratuity amount. • Employee Confirms amount by clicking enter. • Employee Receives confirmation papers.

Post Conditions:	<ul style="list-style-type: none"> • Tab is charged with gratuity
Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to deal with charge tender • Performance <ul style="list-style-type: none"> ○ Additions are made within 3 second

Use Case #33:	Allergy
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ○ Opens POS buttons • Employee Clicks on "Allergy" • Employee Clicks on specific allergy • Employee Click on Item <ul style="list-style-type: none"> ○ Allergy will be associated with Food Item on the tab. • Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> • Allergy Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to include allergies. • Performance <ul style="list-style-type: none"> ○ Additions are made within 1 second

Use Case #34:	Special Instruction
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Special Instruction” • Employee Types in specific modifications for and item. • Employee Click on Item <ul style="list-style-type: none"> ◦ Special Instruction will be associated with Food Item on the tab. • Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> • Special Instruction Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> • None
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Easy navigation for button ◦ Easy to understand how to include special instruction. • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #35:	Apply Discount
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order

	<ul style="list-style-type: none"> • Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ◦ Opens POS buttons • Employee Clicks on “Discount” under manager authorization button. <ul style="list-style-type: none"> ◦ Database will check for Employee’s authorization level. ◦ Only allow for Full Authorization/Partial Authorization Employees • Employee Selects types of Discount percentage • Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> • Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> • Invalid Authorization <ul style="list-style-type: none"> ◦ Error Message shows • Invalid Comp <ul style="list-style-type: none"> ◦ Error Message shows ◦ Deals with repeated comps on an individual item.
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ◦ Easy navigation for button ◦ Easy to understand how to discount check. • Performance <ul style="list-style-type: none"> ◦ Additions are made within 1 second

Use Case #36:	Complimentary Item
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> • Employee is logged in • Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> • Employee Taps on Order • Employee Clicks on Recall Check/Recall Check by Proxy

	<ul style="list-style-type: none"> ○ Opens POS buttons ● Employee Clicks on “Comp Item” under manager authorization button. <ul style="list-style-type: none"> ○ Database will check for Employee’s authorization level. ○ Only allow for Full Authorization/Partial Authorization Employees ● Employee Selects item to Comp ● Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> ● Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> ● Invalid Authorization <ul style="list-style-type: none"> ○ Error Message shows ● Invalid Comp <ul style="list-style-type: none"> ○ Error Message shows ○ Deals with repeated comps on an individual item.
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to comp item. ● Performance <ul style="list-style-type: none"> ○ Additions are made within 1 second

Use Case #37:	Void Item
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> ● Employee is logged in ● Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> ● Employee Taps on Order ● Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ○ Opens POS buttons ● Employee Clicks on “Void Item” under manager authorization button.

	<ul style="list-style-type: none"> ○ Database will check for Employee's authorization level. ○ Only allow for Full Authorization/Partial Authorization Employees ● Employee Selects item to Void ● Employee Confirms Balance
Post Conditions:	<ul style="list-style-type: none"> ● Edited Information will be modified in the current tab of the database.
Error Conditions:	<ul style="list-style-type: none"> ● Invalid Authorization <ul style="list-style-type: none"> ○ Error Message shows ● Invalid Comp <ul style="list-style-type: none"> ○ Error Message shows ○ Deals with repeated comps on an individual item.
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> ● Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to void item. ● Performance <ul style="list-style-type: none"> ○ Additions are made within 1 second

Use Case #38:	Employee Links Membership ID
Actors:	Employee
Pre-Conditions:	<ul style="list-style-type: none"> ● Employee is logged in ● Device is connected to internet
Flow Of Control:	<ul style="list-style-type: none"> ● Employee Taps on Order ● Employee Clicks on Recall Check/Recall Check by Proxy <ul style="list-style-type: none"> ○ Opens POS buttons ● Employee Clicks on "Membership" ● Employee Inputs Membership ID <ul style="list-style-type: none"> ○ Ability to scan QR code for faster convenience. ● Employee Confirms Balance

Post Conditions:	<ul style="list-style-type: none"> • Edited Information will be modified in the current tab of the database. • Customer Membership ID is linked to the Current Tab.
Error Conditions:	<ul style="list-style-type: none"> • Invalid Membership ID <ul style="list-style-type: none"> ○ Error message shows • Invalid QR Code <ul style="list-style-type: none"> ○ Error message shows
Non-Functionality/Quality Requirement:	<ul style="list-style-type: none"> • Usability: <ul style="list-style-type: none"> ○ Easy navigation for button ○ Easy to understand how to input membership ID. • Performance <ul style="list-style-type: none"> ○ Inputs are made within 1 second