<Beverage Booker>	
Use-case Specification: <Place an Order>	Date: <26/03/2020>

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Use-Case: <Place an Order>

1. Brief Description

When a customer
Wants takeaway food/drink from the cafe they place an order
So that they can pick up their food/drink when it is ready

2. Actors

2.1. Customer
The customer is wanting to order food and/or beverages from the café via the app

3. Pre-Conditions

3.1. The main menu is displayed

4. Normal Flow

The use case begins when the customer selects place order from the main menu

Actor	System
	1. Menu displaying food and drink
2. User selects a menu item	3. Displays photo/description and price
4. User selects add to cart	5. Updated total price shown next to cart icon
6. User selects cart icon	7. Contents of cart are displayed
8. User selects checkout	9. Prompt for name and payment details
10. User enters name and payment details and selects place order	11. Prompt confirming order successful and time to collect order

The use case ends.

5. Alternate Flows

5.1. User adds more menu items
 If at step 6 of the normal flow the user clicks another menu item, then

Actor	System
	6.1. Displays photo/description and price
6.2. User selects add to cart	

Normal flow is resumed at step 5

5.2. User decides to empty cart

If at step 8 of the normal flow the user selects empty cart, then

Actor	System
	8.1. Displays updated empty cart
1.1. User selects menu	

Normal flow is resumed at step 1

5.3. User enters incorrect name or payment details

If at step 10 of the normal flow the user incorrect name or payment details, then

Actor	System
	10.1. Displays incorrect details prompt
10.2. User re-enters the correct details	

Normal flow is resumed at step 11

5.4. User uses search menu function

If at step 1 of the normal flow the user clicks within the search bar, then

Actor	System
1.1. User enters their search keyword(s)	
	1.2. Search results are displayed
1.3. User selects an item from the search results	

Normal flow is resumed at step 3

5.5. User quits the app

If at any step of the normal flow the user clicks exit, then

Actor	System
	Prompts user about if they are sure they want to exit
User selects yes	

Use case ends

1. Key Scenarios

1.1. The customer successfully places an order for a menu item with the cafe

1.2. The customer places an order for multiple menu items with the café

1.3. The customer decides to empty their cart before then proceeding to place an order

1.4. The customer enters incorrect name or payment details before then providing correct details and placing their order

1.5. The customer uses the search function to add a menu item before then placing their order

1.6. The customer decides to quit the app and doesn't place an order

2. Post-conditions

2.1. Normal flow and other flows where an order is successfully placed.
A new order is created and is placed with the café
The credit card entered is debited by the cost of the order
The order can be found by the café by the name or order number

2.2. Exit app
Where the customer exits the app at any step through the normal flow then no order will be placed and the customers credit card will not be charged

3. Special Requirements

3.1. <special requirement 1>