<Silver Soul>

Use Case Specification: <Create Order>

Version <1.0>

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <24/10/18> | <1.0> | <first edit> | <Nick Taylor> |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table of Contents

1. Create Order Use Case 2

1.1 Brief Description 2

2. Flow of Events 2

2.1 Basic Flow 2

2.2 Alternative Flows 2

2.2.1 < First Alternative Flow > 2

3. Pre-conditions 2

4.1 < Pre-condition One > 2

4. Post-conditions 2

5.1 < Post-condition One > 2

5. Extension Points 2

6.1 <Extension Point One> 2

Use Case Specification: <Create Order>

# Create Order Use Case

## Brief Description

This use case defines the actions involved when a customer is creating an order using the system. From entering in all of the attributes, to clicking submit.

# Flow of Events

## Basic Flow

1. User loads order form.

2. User enters first name.

3. User enters middle name (optional).

4. User enters last name.

5. User selects date of birth.

6. User selects whether delivery or carryout.

7. User selects 1 or more menu item from item drop boxes.

8. User selects an extra option (cake filling or cookies).

9. User selects if they want to save order.

10. User enters phone number.

11. User enters email address.

12. User selects delivery/availability date.

13. User inputs any additional comments for order in the text box (optional).

*14. User uploads any im*ages to order using image button*.*

15. User clicks ‘Next’ button.

16. The order is sent to and stored by the database management system.

## Alternative Flows

### < First Alternative Flow >

1. User loads order form.

2. If user has accounts, account information will already be populated.

3. User selects 1 or more menu item from item drop boxes.

4. User selects delivery/availability date.

5. User inputs any additional comments for order in the text box (optional)

6. User uploads any images to order using image button.

7. User clicks ‘Next’ button.

8. The order is sent to and stored by the database management system.]

# Pre-conditions

## < Pre-condition One >

User must load the order form and every mandatory field must be populated either by the system from an account, or the user manually entering their information.

# Post-conditions

## < Post-condition One >

System now has order information stored in database.

# Extension Points

## < Extension Point One>

Upon completion, the user then engages in the complete payment information use case (ID 16).