USE CASES

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| **Use Case ID:** | UC-1.5 | **Created by:** | Hemang Bansal |
| **Use Case Name:** | Browse Items | **Date Created:** |  |
| **Description:** | Customer can view various items available according to his requirements | | |

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| **Actors:** | Customers | | |
| **Pre-Condition:** | User is already logged in using its credentials.  Store manager has added items to the catalogue. | | |
| **Post-Condition:** | User has browsed through the items he requires and selected the items needed. | | |
| **Frequency of Use:** | Option to browse every time customer log in. | | |
| **Flow of Event:** |  | **Actor action** | **System response** |
|  | 1 | Click on the browse tab |  |
|  | 2 | Look for search option |  |
|  | 3 | Enter the item required | Look for items searched in the database |
|  | 4 | Provide the filters | Arrange items according to user preference |
|  | 5 | Select the items needed |  |
|  | 6 | Add item to wish list |  |
| **Exceptions:** | 1. Item spelled wrong 2. Item not available 3. After applying filter no item is shown | | |
| **Notes and Issues:** | None | | |
| **Developer notes:** |  | | |

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| **Use Case ID:** | UC-1.6 | **Created by:** | Hemang Bansal |
| **Use Case Name:** | Place order | **Date Created:** |  |
| **Description:** | Customer can place his order | | |

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| **Actors:** | Customers, admin | | |
| **Pre-Condition:** | User is logged in  User has selected the items he wishes to purchase | | |
| **Post-Condition:** | User has placed his order | | |
| **Frequency of Use:** | Every time customer wants to purchase | | |
| **Flow of Event:** |  | **Actor action** | **System response** |
|  | 1 | Customer chooses if he has to place a new order or modify previous order | Take the customer to the chosen page |
|  | 2 | For a new order customer adds items to his cart | Show the customer the available delivery date and the payment due |
|  | 3 | To modify his order, customer can edit his previous order |  |
|  | 4 | Customer confirms the selection | Direct to the payment page |
|  | 5 | For new order customer chooses the delivery time and pays | Validate the payment made and send email for confirmation |
|  | 6 | For edited order customer pays the remaining amount | Validate the payment and send confirmation |
| **Exceptions:** | 1. The address of delivery is out of delivery area 2. Payment made is not received | | |
| **Notes and Issues:** | None | | |
| **Developer notes:** |  | | |

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| **Use Case ID:** | UC-1.7 | **Created by:** | Hemang Bansal |
| **Use Case Name:** | Cancel order | **Date Created:** |  |
| **Description:** | Customer can cancel his order | | |

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| **Actors:** | Customers | | |
| **Pre-Condition:** | User is Signed in  All the orders of the customer are listed | | |
| **Post-Condition:** | User has cancelled his order | | |
| **Frequency of Use:** | Once in a while | | |
| **Flow of Event:** |  | **Actor action** | **System response** |
|  | 1 | Customer chooses the cancel order option | Take the customer to the chosen page |
|  | 2 | Customer selects the order he wishes to cancel |  |
|  | 3 | Customer confirms his selection |  |
|  | 4 | Customer chooses the refund method | Confirms the cancellation and sends the email |
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| **Exceptions:** | Cancellation is not possible for orders already dispatched | | |
| **Notes and Issues:** | None | | |
| **Developer notes:** |  | | |

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| **Use Case ID:** | UC-1.8 | **Created by:** | Hemang Bansal |
| **Use Case Name:** | View order history | **Date Created:** |  |
| **Description:** | Customer can view his order history | | |

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| **Actors:** | Customers | | |
| **Pre-Condition:** | User is logged in | | |
| **Post-Condition:** | User has viewed his order history | | |
| **Frequency of Use:** | Every time customer wants to buy an item purchased before or needs a receipt for previous orders | | |
| **Flow of Event:** |  | **Actor action** | **System response** |
|  | 1 | Customer chooses to view his previous orders | Take the customer to the chosen page |
|  | 2 | Customer selects the order he wishes to review | Show the customer the details for the order |
|  | 3 | Customer selects if he wishes to re-order or any complaints |  |
|  | 4 | Customer confirms the selection | Direct to the payment page |
|  | 5 | For new order customer is taken to place order page | Validate the payment made and send email for confirmation |
|  | 6 | For complaints customer fills in the application |  |
| **Exceptions:** | 1. The order customer wishes to see is not updated in history yet | | |
| **Notes and Issues:** | None | | |
| **Developer notes:** |  | | |

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| **Use Case ID:** | UC-1.14 | **Created by:** | Hemang Bansal |
| **Use Case Name:** | Report Generation | **Date Created:** |  |
| **Description:** | Admin can generate the required reports | | |

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| **Actors:** | Admin | | |
| **Pre-Condition:** | Admin is logged in | | |
| **Post-Condition:** | Admin has generated the required report | | |
| **Frequency of Use:** | Weekly and monthly | | |
| **Flow of Event:** |  | **Actor action** | **System response** |
|  | 1 | Admin chooses to generate report |  |
|  | 2 | Select the store for which report is to be generated |  |
|  | 3 | Select the time period |  |
|  | 4 | Confirm | Generate the report for the given time period |
| **Exceptions:** | No data available for given dates | | |
| **Notes and Issues:** | None | | |
| **Developer notes:** |  | | |