Use Case Scenario

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| Use Case Number | 1 |
| Use Case Name | User Registration |
| Pre-Condition | User is not registered. |
| Actor | Customer |
| Main Success Scenario | * The user accesses the registration page. * The user enters personal details (name, email, password). * The system validates the details and creates an account. * The system sends a confirmation email. * The use case ends when the user successfully registers. |
| Extensions | If email is already registered → Display an error message.  If password does not meet criteria → Display a validation message. |

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| Use Case Number | 2 |
| Use Case Name | User Login |
| Pre-Condition | User must be registered. |
| Actor | Customer |
| Main Success Scenario | * The user accesses the login page. * The user enters email and password. * The system validates the credentials. * The user is redirected to their dashboard. * The use case ends when the user successfully logs in. |
| Extensions | If credentials are incorrect → Display an error message.  If the user enters incorrect details 3 times → Temporarily block login. |

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| Use Case Number | 3 |
| Use Case Name | Add Item to Cart |
| Pre-Condition | User must be logged in. |
| Actor | Customer |
| Main Success Scenario | * The user browses the product catalog. * The user selects a clothing item. * The system adds the item to the shopping cart. * The use case ends when the item is successfully added. |
| Extensions | If the item is out of stock → Display an error message.  If the user adds the same item again → Increase quantity instead of adding duplicate. |

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| Use Case Number | 4 |
| Use Case Name | Checkout & Payment |
| Pre-Condition | Customer has items in the cart. |
| Actor | Customer |
| Main Success Scenario | * + The user proceeds to checkout.   + The user enters shipping and payment details.   + The system validates the payment.   + The system confirms the order and generates an invoice.   + The use case ends when the order is placed successfully. |
| Extensions | If payment fails → Display an error message and allow retry.  If the address is incomplete → Prompt the user to enter correct details. |