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| Use Case: | Purchase |
| Actor(s): | Customer, Employee |
| Goal: | The goal of the customer is to make a successful online purchase |
| Overview: | The Customer is logging into their account to buy a product that is available on the website. The customer would access the advertisement on the website and make contact with a customer seller or with the company to purchase the product. The customer uses funds that they have available and the item is purchased. |
| Pre- Condition: | Website is functioning, user has logged in and item is available. |
| Post- Condition: | The item is successfully purchased |
| Successful Scenario: | 1.User Logs into their account  2. Browses for the item they want.  3. User places order for an item  4. Payment is accepted  5. Shipment is sent  6. Stock is depleted by 1 |
| Alternative Scenario(s): | 4. Payment is accepted  The user does not have the funds payment is declined.  3.User places order for an item  The item is out of stock and the order has failed. |
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| Use Case: | Account Functionality |
| Actor(s): | Customer, WebAdmin |
| Goal: | The user wants to access the log-in, create advertisement, comment and browse the website and by doing so will access the account functionality of the website. The customer will sign up or log in with their email and be able to access the account functionality at this point after logging in. |
| Overview: | The customer wants to access the account functionality of the website and is prepared to login/signup |
| Pre- Condition: | The user is connected to the internet |
| Post- Condition: | The user accesses the account functionality of the website successfully |
| Successful Scenario: | 1. The user has created an account and is logging in  2. The user enters details  3. The user is logged into the website  4. The websites user account functionality is available to the user |
| Alternative Scenario(s): | 2. The user enters details  The user enters incorrect details and log in is denied making them unable to access the sites Account functionality |

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| Use Case: | Site Maintenance |
| Actor(s): | WebAdmin |
| Goal: | The WebAdmin wants to make a change or fix a problem on the website. The WebAdmin will get informed of the problem and log into the privileged account to fix this problem. The WebAdmin will log in make a change or a fix and then republish the website when the change has been finished. |
| Overview: | The WebAdmin tweaks the website and fixes problems with the website when a problem or required tweak arises |
| Pre- Condition: | The WebAdmin is logged in and has sufficient privileges to make changes to the website’s code |
| Post- Condition: | The website is maintained by the WebAdmin |
| Successful Scenario: | 1. The Website Administrator logs into their privileged account  2. The Website Administrator has logged in successfully and has privileged access to the website  3. The Administrator makes appropriate changes/fixes to the website |
| Alternative Scenario(s): | 1 The Website Administrator logs into their privileged account  The Website Administrator has forgot their details and login is denied. |

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| Use Case: | Advertisement |
| Actor(s): | Customer-Seller, WebAdmin |
| Goal: | The Customer is applying to create an advertisement on the website and is doing so via the Account functionality of the website they gained from logging into their accounts. The WebAdmin will verify with the requirements of an advertisement before accepting the users advertisement. The users advertisement is accepted and published on the website. |
| Overview: | The Customer-Seller wants to put an advertisement on the website and the webadmin verifies this is suitable for the website and accepts the advertisment |
| Pre- Condition: | The Customer-Seller has a product to sell with required information |
| Post- Condition: | The Customer-Seller’s advertisement is successfully placed on the website |
| Successful Scenario: | 1.The Customer-Seller has a product to sell and requests to put it on the website  2.The WebAdmin checks if the advertisement is suitable before publishing it on the website  3.The Advertisement is published |
| Alternative Scenario(s): | 1. The WebAdmin checks if the advertisement is suitable before publishing it on the website  The Product is not suitable and is removed from the website, advertisement failed. |

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| Use Case: | Re-Order Supplies |
| Actor(s): | Stock Manager |
| Goal: | To Re-Order |
| Overview: | The stock is low/null and is due for a resupply. The Stock Manager will resupply the stock. |
| Pre- Condition: | The Stock manager is aware that the stock is low on a company’s item |
| Post- Condition: | The Stock is resupplied |
| Successful Scenario: | 1.The Stock manager becomes aware that the stock is low  2.The stock manager arranges more stock to be bought  3.The items are restocked |
| Alternative Scenario(s): | 2.The stock manager arranges more stock to be bought  The item is hard to get and unavailable to get for a time and the stock cannot be re-supplied |