Tyler Nelson

12/4/2017

Use Case Document

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| Name: | Create New List |
| Summary: | The Use creates a new list that can then be updated with new items and corresponding prices. |
| Version: | 1.0 |
| Preconditions: | User must be logged on to personal account |
| Triggers: | 1. User selects the New List option |
| Main Success Scenario: | 1. New list option is selected  2. Blank list is created.  3. Name of Item is entered by user  4. (Optional) Price of Item is entered by user.  5. Price entered by user is validated for the correct format  6. Submit box is selected by the user  7. item and Price is posted on the list  8. New text field appears under posted Item  9. Running total is updated and displayed at the bottom of the list |
| Alternative Success Scenarios: |  |
| Post conditions: | New list will be available for selection |
| Business Rules: | 1. Only numbers will be allowed in the Item Price Text fields  2. The list is saved automatically at the end of the session and when exiting the list  3. The back option will exit and save the list |
| Notes: |  |
| Author: | Tyler Nelson |
| Date: | 12/01/2017 |

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| --- | --- |
| Name: | Edit List |
| Summary: | The Use creates a new list that can then be updated with new items and corresponding prices. |
| Version: | 1.0 |
| Preconditions: | User must be logged on to personal account |
| Triggers: | 1. User selects the edit List option |
| Main Success Scenario: | 1. List is displayed with text fields  2. Name of Item is entered by user  3. (Optional) Price of Item is entered by user.  4. Price entered by user is validated for the correct format  5. Submit box is selected by the user  6. Item and Price is Updated on the list  8. Running total is updated and displayed at the bottom of the list |
| Alternative Success Scenarios: |  |
| Post conditions: | List will be available for selection. |
| Business Rules: | 1. Only numbers will be allowed in the Item Price Text fields  2. The list is saved automatically at the end of the session and when exiting the list  3. The back option will exit and save the list |
| Notes: |  |
| Author: | Tyler Nelson |
| Date: | 12/01/2017 |