# Use Case Description

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| **Use Case name:** | Add an item to a list |
| **Product name:** | List Ninja |
| **Team:** | Robert Buser, Avi Dey, Gianna Fusaro, Andrew Sheffield |
| **Date:** | September 15, 2014 |

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| 1. Goal User adds an item to a list |
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| 2. Summary A registered ListNinja user adds an item to an already created list. |
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| 3. Actors |
| Actor 1: User |

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| 4. Preconditions |
| * The user must already be logged in * A list that the user is adding an item too must already exist * The user must already be viewing the list and see the ‘add an item’ button |

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| 5. Trigger |
| The user clicks “Add an Item” button |

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| 6. Primary Sequence |  |
| **Step** | **Action** |
| 1 | User clicks “Add an Item” |
| 2 | System redirects user to Add an Item Form |
| 3 | User fills out “Add an Item” Form |
| 4 | User clicks “Add” button at the bottom of the form to confirm the submission. |
| 5 | System saves the item into the list |



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| 7. Primary Postconditions |
| * User is able to edit the item that was added into the list * User is able to save new item after editing it |

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| 8. Alternate Sequences |  |
| **Alternate Trigger** |  |
|  | User does not enter all necessary information in add new item to list |
| **Step** | **Action** |
| 1 | System displays error message to user |
| 2 | System brings user back to the main view of the list |
| Alternate Postconditions |  |
|  | User does not add a new item to the list |

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| 9. Nonfunctional Requirements |
| * System will highlight any invalid fields when adding information about the item to be added |

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| 10. Glossary User = person who has signed up for ListNinja or is interested in signing up |
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