Storm Cloud Development

Project CM UC: manage address book

Version 1.0

| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

Revision History

| Date | Version | Description | Author |
|-------------|---------|------------------------|-------------------------|
| 17/Oct/2013 | 1.0 | Initial UC description | Storm Cloud Development |
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| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

Table of Contents

| 1. | Use-Case Name | 4 |
|----|---|---|
| | 1.1 Brief Description | 4 |
| 2. | Flow of Events | 4 |
| | 2.1 Screen Flow | 4 |
| | 2.2 Use Case Flows | 5 |
| | 2.2.1 Show all contacts (List View) | 5 |
| | 2.2.2 Show single contact (View Single) | 5 |
| | 2.2.3 Create new contact (Create) | 6 |
| | 2.2.4 Edit contact (Edit) | 7 |
| | 2.2.5 Delete contact (Delete) | 8 |
| 3. | Special Requirements | 9 |
| 4. | Preconditions | 9 |
| | 4.1 Database | 9 |
| 5. | Postconditions | 9 |
| | 5.1 Database | 9 |
| 6 | Extension Points | q |

| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

UC: manage address book

1. Use-Case Name

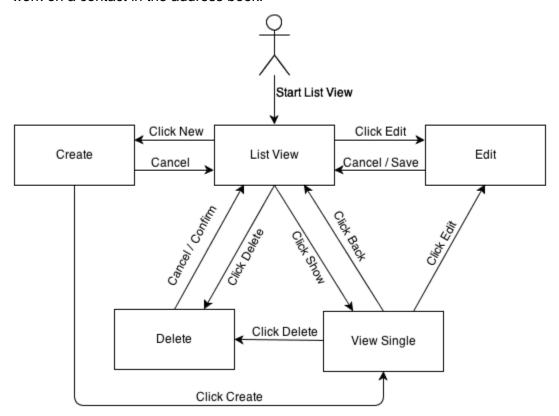
1.1 Brief Description

This Use-Case describes how a user can manage his personal address book. The user has the possibility to view a list of his contacts. Starting from this view the user is able to view a single entry, create a new entry, edit existing entries or delete old entries.

2. Flow of Events

2.1 Screen Flow

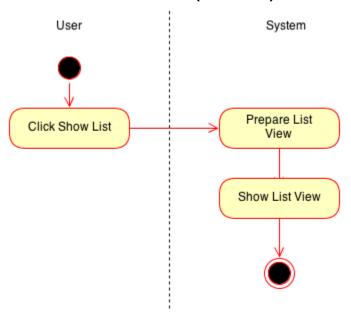
The picture shows the screen flow of the CRUD for managing the address book. The functions work on a contact in the address book.



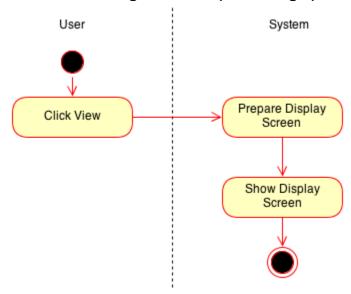
| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

2.2 Use Case Flows

2.2.1 Show all contacts (List View)

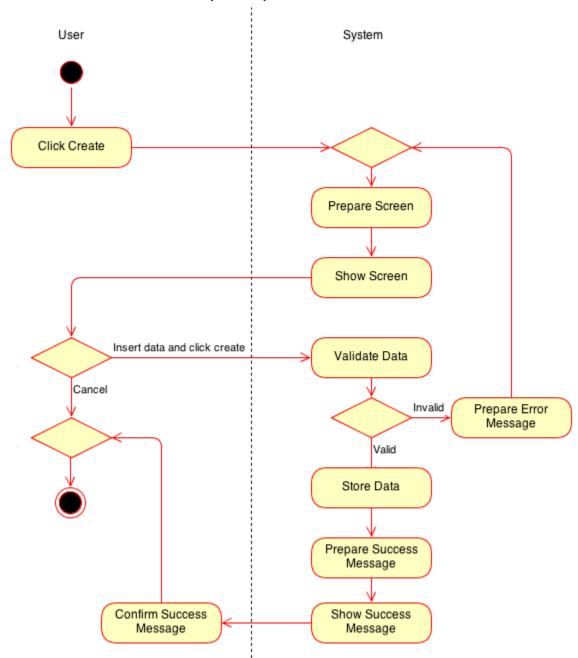


2.2.2 Show single contact (View Single)



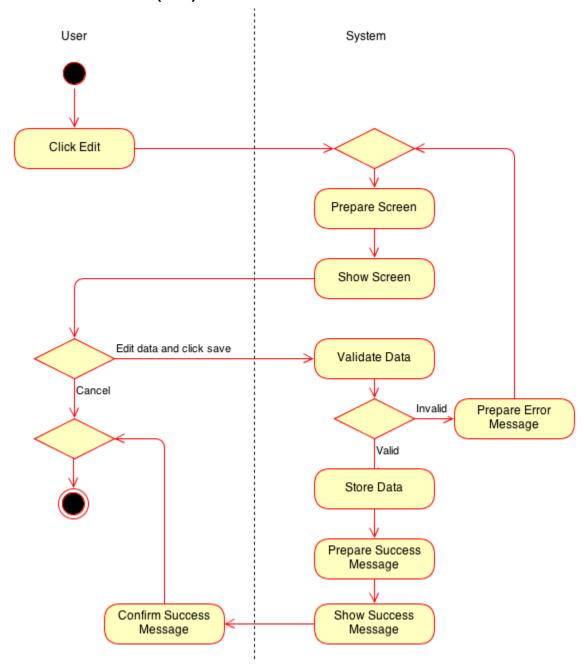
| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

2.2.3 Create new contact (Create)



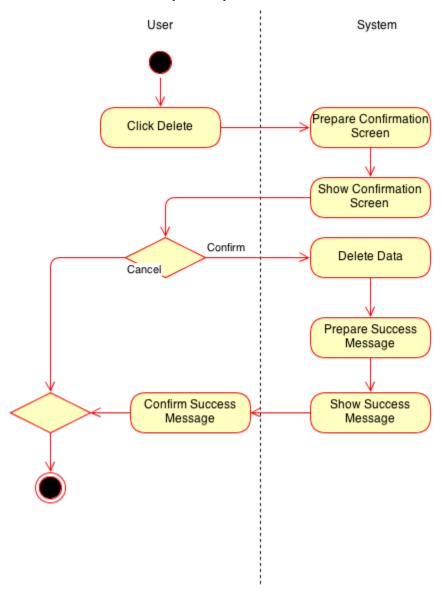
| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

2.2.4 Edit contact (Edit)



| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

2.2.5 Delete contact (Delete)



| Project CM | Version: | 1.0 |
|-------------------------|----------|-------------|
| UC: manage address book | Date: | 17/Oct/2013 |

3. Special Requirements

n/a

4. Preconditions

4.1 Database

Create: The entry to be created does not exist in the database. Edit/view/delete: The entry has to be found in the database.

5. Postconditions

5.1 Database

Create: The entry to be created does now exist in the database.

Edit: The entry is updated.

Delete: The entry is deleted from the database.

6. Extension Points

n/a