**Contact List Manager**

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**Version: \_\_\_\_\_\_\_\_\_\_\_**

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| **USE CASE NAME:** | Customer Creates Account | | **USE CASE TYPE** |
| **USE CASE ID:** | SEGroup18\_002 | | Business Requirements: **□** |
| **PRIORITY:** | High | | System Analysis: **🗹** |
| **SOURCE:** |  | |  |
| **PRIMARY BUSINESS ACTOR** |  | | |
| **PRIMARY SYSTEM ACTOR** | Customer | | |
| **OTHER PARTICIPATING ACTORS:** |  | | |
| **OTHER INTERESTED STAKEHOLDERS:** |  | | |
| **DESCRIPTION:** | Customer creates an account in the Contact List Manager | | |
| **PRE-CONDITION:** |  | | |
| **TRIGGER:** |  | | |
| **TYPICAL COURSE** | **Actor Action** | **System Response** | |
| **OF EVENTS:** | **Step 1**: “Customer”enters their name, email address, phone number, username, and password to “Create Account” process | Step 2: “Create Account” sends name, email address, phone number, username, and password to the “Account” database | |
|  |  | Step 3: “Account” database sends username and password to “Exists” process | |
|  |  | Step 4: “Exists” sends false to “Create Account” | |
|  |  | Step 5: “Create Account” redirects to “Display Contact List” | |
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| **ALTERNATE COURSES:** | Alt. Step 3: “Exists” sends true to “Create Account”, “Create Account” displays “An account with this email address already exists” | | |
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| **CONCLUSION:** |  | | |
| **POST-CONDITION:** |  | | |
| **BUSINESS RULES** |  | | |
| **IMPLEMENTATION CONTRAINTS AND SPECIFICATIONS** |  | | |
| **ASSUMPTIONS:** |  | | |
| **OPEN ISSUES:** |  | | |