**Contact List Manager**

**Author (s): Rohit Rathor, William McCormick,**

**Shivu Sharma, Walter Roth, Tristan Poole Date: \_11/13/20\_\_\_\_\_\_\_\_\_\_**

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

|  |  |  |  |
| --- | --- | --- | --- |
| **USE CASE NAME:** | Customer Logs In | | **USE CASE TYPE** |
| **USE CASE ID:** | SEGroup18\_001 | | Business Requirements: **□** |
| **PRIORITY:** | High | | System Analysis: **🗹** |
| **SOURCE:** |  | |  |
| **PRIMARY BUSINESS ACTOR** |  | | |
| **PRIMARY SYSTEM ACTOR** | Customer | | |
| **OTHER PARTICIPATING ACTORS:** |  | | |
| **OTHER INTERESTED STAKEHOLDERS:** |  | | |
| **DESCRIPTION:** | Customer logs in to their account so that they can access their Contacts List | | |
| **PRE-CONDITION:** |  | | |
| **TRIGGER:** |  | | |
| **TYPICAL COURSE** | **Actor Action** | **System Response** | |
| **OF EVENTS:** | **Step 1**: “Customer” enters their username and password to the “Login” process | Step 2: “Login” sends the username and password to the “Exists” process | |
|  |  | Step 3: “Exists” checks “Account” database to see if username and password are in the database | |
|  |  | Step 4: “Login” redirects to “Display Contact List” and shows “Add Contact”, “Update Contact”, and “Delete Contact” buttons | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
|  |  |  | |
| **ALTERNATE COURSES:** | Alt. Step 3: “Exists” doesn’t find the username and password in the database and displays a message “This account doesn’t exist” | | |
|  |  | | |
|  |  | | |
|  |  | | |
|  |  | | |
|  |  | | |
|  |  | | |
|  |  | | |
| **CONCLUSION:** |  | | |
| **POST-CONDITION:** |  | | |
| **BUSINESS RULES** |  | | |
| **IMPLEMENTATION CONTRAINTS AND SPECIFICATIONS** |  | | |
| **ASSUMPTIONS:** |  | | |
| **OPEN ISSUES:** |  | | |