**Restaurant Management System**

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**Version: \_\_\_1.1\_\_\_\_\_\_\_**

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| **USE CASE NAME:** | Clean Table | | **USE CASE TYPE** |
| **USE CASE ID:** | 8 | | **Business Requirements: 🗹** |
| **PRIORITY:** | Medium | |  |
|  | | |  |
| **PRIMARY BUSINESS ACTOR:** | Cleaner | | |
| **OTHER PARTICIPATING ACTORS:** | * NA | | |
| **OTHER INTERESTED STAKEHOLDERS:** | * NA | | |
| **SHORT DESCRIPTION:** | In this case, the cleaner updates the system of the cleaning of a particular table on the tablet that exists on that table. | | |
| **PRE-CONDITION:** | The cleaner cleans the table after it is empty | | |
| **TRIGGER:** | When a guest leaves and empties a table | | |
| **TYPICAL COURSE** | **Actor Action** | **System Response** | |
| **OF EVENTS:** | **Step 1**: | **Step 2**: | |
|  | Cleaner cleans the table and registers it on the tablet on that table. | System confirms and adds the table to the list of available tables for the customers on the waitlist. | |
| **ALTERNATE COURSES:** | 1. The tablet malfunctions and then a manual approach is undertaken. This is fixed at the earliest convenience by maintenance to not cause delays. | | |
| **CONCLUSION:** | The table is cleaned.. | | |
| **POST-CONDITION:** | The table is now clean and registered in the system as available for use. | | |
| **BUSINESS RULES:** | NA | | |
| **IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:** | NA | | |
| **ASSUMPTIONS:** | Staff is available and trained | | |
| **OPEN ISSUES:** | 1. In the case of an outage or a database issue, there could be some work done on a smaller temporary database that has an emergency power source so we are still able to serve patients | | |