**Restaurant Management System**

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

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| **USE CASE NAME:** | Add Customer | | **USE CASE TYPE** |
| **USE CASE ID:** | 2.1 | | **Business Requirements: 🗹** |
| **PRIORITY:** | High | |  |
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| **PRIMARY BUSINESS ACTOR:** | Receptionist | | |
| **OTHER INTERESTED STAKEHOLDERS:** | Customer – interested in activity because they are being added to the restaurant’s system | | |
| **SHORT DESCRIPTION:** | In this case, the receptionist is able to add the information of the guest in the system. | | |
| **PRE-CONDITION:** | The receptionist is logged in and the guest has shared information to be added to the system. | | |
| **TRIGGER:** | When a new customer needs to be registered in the system. | | |
| **TYPICAL COURSE** | **Actor Action** | **System Response** | |
| **OF EVENTS:** | **Step 1**: Receptionist enters guest details in the form | **Step 2**: System saves information and displays confirmation | |
| **ALTERNATE COURSES:** | **Alt-Step 1:** The guest is registered already. The receptionist then searches for the guest’s ID using the search bar. | | |
|  | **Alt-Step 2:** The system malfunctions. Maintenance is called. | | |
| **CONCLUSION:** | The case is concluded when the information is successfully registered for the new guest. | | |
| **POST-CONDITION:** | Customer’s data is added to the database. | | |
| **BUSINESS RULES:** | Only a customer who is not in the database can be added. | | |
| **IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:** | Receptionist can only add one guest at a time. | | |
| **ASSUMPTIONS:** | Receptionist is available and trained | | |
| **OPEN ISSUES:** | 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 customers. | | |