**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 | |  |
|  | | |  |
| **PRIMARY BUSINESS ACTOR:** | Receptionist | | |
| **OTHER PARTICIPATING ACTORS:** | * NA | | |
| **OTHER INTERESTED STAKEHOLDERS:** | * The guest | | |
| **SHORT DESCRIPTION:** | In this case, the receptionist is able to add the information of the guest. | | |
| **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**: | **Step 2**: | |
|  | Receptionist enter guest details | System saves information | |
|  | Receptionist checks relevant information | System shows such information and confirms the registration | |
| **ALTERNATE COURSES:** | 1. The guest is registered already. The receptionist then tries to confirm if the guest was already registered by consulting coworkers and the guest. | | |
|  | 1. The system malfunctions. Maintenance is called. | | |
| **CONCLUSION:** | The case is concluded when the information is successfully registered for the new guest. | | |
| **POST-CONDITION:** | The system remains with the customer’s data. | | |
| **BUSINESS RULES:** | NA | | |
| **IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:** | Staff can only add one guest’s data at a time. | | |
| **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 | | |