### 1.1.1 Add Table

|  |  |
| --- | --- |
| Description | Manager add new table to their restaurant |
| Actor | Manager |
| Pre-condition | Manager login to system, access to Table Feature, and press on button “Add New Table” |
| Post-condition | New table added to datable |
| Data Table | Table |
| Usage Frequency | Often | Regular | Low |
| Criticality | High | Normal | Low |
| Denpendencies | N/A |

**Activity Flow**

|  |  |
| --- | --- |
| Actor | System |
| 1. Manager access to application |  |
| 2. Manager access to Table Feature | 3. System display Table Screen |
| 4. Manager press on button “Add New Table” | 5. System display Add New Table Popup |
| 6. Manager input all require fields |  |
| 7. Manager press on button “Add” | 8. System save new table information to database |
|  | 9. System show dialog to notify successfully |

**Alternative Flow**

* Not input all require field: system will notify manager “Please input all required field”.
* Invalid input: system will notify manager with each field have invalid input

**Bussiness Rules**

|  |  |
| --- | --- |
| BR ID | Description |
| BR 1 | If manager have not input all required fields, system will show error |
| BR 2 | If have invalid field, system will show error below that field. |

### 1.1.2 Search Table

|  |  |
| --- | --- |
| Description | Search for table information |
| Actor | Manager |
| Pre-condition | Manager login to system, access to Table Feature |
| Post-condition | List table of restaurant show in table |
| Data Table | Table |
| Usage Frequency | Often | Regular | Low |
| Criticality | High | Normal | Low |
| Denpendencies | N/A |

**Activity Flow**

|  |  |
| --- | --- |
| Actor | System |
| 1. Manager access to application |  |
| 2. Manager access to Table Feature | 3. System display Table Screen |
| 4. Manager input to filter fields (not require) |  |
| 5. Manager press on button “Search” | 6. System search on screen by filter fields |
|  | 7. System show tables on list view |

**Alternative Flow**

* Not found tables: System will show “No result found” message

**Bussiness Rules**

N/A

### 1.1.3 Edit Table

|  |  |
| --- | --- |
| Description | Manager update information of table |
| Actor | Manager |
| Pre-condition | Manager login to system, access to Table Feature and press on button edit beside group table item in list |
| Post-condition | Table information updated |
| Data Table | Table |
| Usage Frequency | Often | Regular | Low |
| Criticality | High | Normal | Low |
| Denpendencies | N/A |

**Activity Flow**

|  |  |
| --- | --- |
| Actor | System |
| 1. Manager press button edit beside table item in product list | 2. System display Popup Update Table Information |
| 3. Manager input fields |  |
| 4. Manager press on button “Update” | 7. System update table information to database |
|  | 8. System show notification successfully updated |

**Alternative Flow**

* Not input all require field: system will notify manager “Please input all required field”.
* Invalid input: system will notify manager with each field have invalid input.

**Bussiness Rules**

|  |  |
| --- | --- |
| BR ID | Description |
| BR 1 | If manager have not input all required fields, system will show error |
| BR 2 | If have invalid field, system will show error below that field. |

### 1.1.4 Remove Table

|  |  |
| --- | --- |
| Description | Manager delete a table from their system |
| Actor | Manager |
| Pre-condition | Manager login to system, access to Table Feature, and press on button remove beside table item in list |
| Post-condition | Table is deleted from system |
| Data Table | Table |
| Usage Frequency | Often | Regular | Low |
| Criticality | High | Normal | Low |
| Denpendencies | N/A |

**Activity Flow**

|  |  |
| --- | --- |
| Actor | System |
| 1. Manager press on button remove beside group table item | 2. System show popup to confirm remove |
| 3. Manager press on button “Ok” | 4. System delete table |
|  | 5. System notify table successfully deleded |

**Alternative Flow**

* Manager press on Button “Cancel”: System will not remove table.

**Bussiness Rules**

N/A