**Restaurant Management System**

**Author (s): \_\_Haseeb, Aiza, Ali\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_11 December 2019**

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

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| **USE CASE NAME:** | Complete Order | | **USE CASE TYPE** |
| **USE CASE ID:** | 7 | | **Business Requirements: 🗹** |
| **PRIORITY:** | High | |  |
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| **PRIMARY BUSINESS ACTOR:** | Chef | | |
| **OTHER INTERESTED STAKEHOLDERS:** | Customer – interested in activity because their food is being prepared  Waiter – interested in activity because they will take order to the customer | | |
| **SHORT DESCRIPTION:** | In this case, the chef marks that an order has been prepared. | | |
| **PRE-CONDITION:** | The chef is logged in and has completed preparing an order. | | |
| **TRIGGER:** | Meal is prepared and ready to be served. | | |
| **TYPICAL COURSE** | **Actor Action** | **System Response** | |
| **OF EVENTS:** | **Step 1**: Chef marks the order as completed | **Step 2**: System confirms marks order as completed. | |
| **ALTERNATE COURSES:** | **Alt-Step 2:** The system malfunctions. Maintenance is called. | | |
| **CONCLUSION:** | The system and waiters are updated that the meal is ready to be served | | |
| **POST-CONDITION:** | The system marks order as completed in the database. | | |
| **BUSINESS RULES:** | Only the chef can mark an order as complete. | | |
| **ASSUMPTIONS:** | Chef 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 patients | | |