# Casual Use Case Specification: UC4 – Maintain Schedule of Events

**Brief Description:** This use case enables the Marketing Manager to maintain a schedule of events.

# Section 1: Business Rule(s):

BR 12: Every Event must have a name, phone number, postal code and person for contact.

BR 13: Every Event must have a start and an end date.

BR 14: The end date must be greater than the start date.

# Section 2: Scenarios (HD):

**Scenario 1: Add New Event**

# Preconditions

Before start this scenario, the Marketing Manager must be logged into the system and the main menu is available.

| **Step#** | **Actor (Marketing Manager)** | **System** | **Data Used** |
| --- | --- | --- | --- |
| 1 | Select Schedule of Events | Displays a list of current events organized by date | List of Scheduled Events |
| 2 | Select Schedule new Event | Displays the form to insert the new Event information |  |
| 3 | Enters event name, address, phone number, contact name, start date and end date | Data validation: Event name must not be blanked, one phone number must be greater than zero, postal code must not be blanked and contact name must not be blanked, start and end date must not be blanked and end date must to be greater than start date.  Generates Event ID  Prompts for pre-productions demands | Event name  Phone number  Address  Contact name  Start and end Date  Event ID  Data base |
| LOOP  4 | Enters pre-production demand | Displays a field to enter a pre-production detail |  |
| END LOOP |  |  |  |
| 5 | Select to send the information | Displays a message about the success of the data insertion.  Displays a list of current events organized by date | List of Scheduled Events |

**Successful Post-Conditions: New event is schedule.**

**Scenario 2: Update Events**

# Preconditions

Before start this scenario, the Marketing Manager must be logged into the system and the main menu is available.

| **Step#** | **Actor ( Marketing Manager)** | **System** | **Data Used** |
| --- | --- | --- | --- |
| 1 | Select Schedule of Events | Displays a list of current events organized by date | List of Scheduled Events |
| 2 | Select update Event | Prompts for Event ID | Event ID |
| 3 | Enters the Event ID | Validates that the Event ID matches with the Event ID recorded  Displays a form with the current event information available | Event name  Phone number  Address  Contact name  Start and end Date  Event ID  Data base |
| 4 | Update the evetn information | Data validation: Event name must not be blanked, one phone number must be greater than zero, postal code must not be blanked and contact name must not be blanked, start and end date must not be blanked and end date must to be greater than start date.  Prompts for pre-productions demands | School name  Phone number  Address  Contact name  School ID |
| LOOP  4 | Enters pre-production demand | Displays a field to enter a pre-production detail | Pre-Production details list |
| END LOOP |  |  |  |
| 5 | Select to send the updated event information | Prompts about confirmation |  |
| 6 | Select to confirm | Update the event information to the data base  Displays a message about the success of the data update.  Displays a list of current events organized by date | Data base |

**Successful Post-Conditions: Event information was updated.**