**New Codington Festival Online Project -   
UCA05: Add Event Use Case**

**Project:** New Codington Festival Online Project

**System:**  Festival Event Registration System – Release 1

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# UCA05: Add event Use Case – Release 1

## Summary

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| --- | --- | --- |
| Item |  | Description |
| Use Case Name: |  | **Add Event** |
| Description: |  | This use case describes the process of an Admin adding a new event on FERS. |
| Actors: |  | FERS (System) |
| Admin |
| Pre-Conditions: |  | New Event does not already exist on FERS |
|  |  | Admin has logged into FERS |
| Triggers: |  | Admin accesses the Add Event page of the FERS |
| Post-Conditions: |  | Admin has added a new event |
| Inclusions: |  | None |
| Extension Points: |  | None |

## Main Flow

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| --- | --- | --- |
| Step |  | Flow of Events |
| 1 |  | Admin enters information such as **Name, Description, Event Type and Event Price**. |
| 2 |  | Admin submits the event information to add new event  [If the event already exists, then follow Alternative Flow 1]  [If any required fields are not populated, then follow Alternative Flow 2]  [If any fields fail validation rules, then follow Alternative Flow 3] |
| 3 |  | FERS confirms to Admin that new event has been successfully added (MSG\_004) |
| 4 |  | End Use Case |

## Alternate Flows

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| --- | --- | --- |
| Alternate Flow 1: |  | Event already exists |
| Flow Scenario: |  | **FERS** found that the **event** added by the **admin** already exists |
| Post-Condition: |  | **Admin changes event entered** |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the event already exists and recommends that the admin choose another event (ERR\_061) |
| 2 |  | **Admin** changes the event information |
| 3 |  | Return to Step 2 in the Main Flow. |

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| Alternate Flow 2: |  | Required field not populated |
| Step |  | **Description** |
| Flow Scenario: |  | **FERS** finds that required fields are not entered by the **admin** |
| Post-Condition: |  | **Admin** enters missing values |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that fields that are required were left blank and must be entered (ERR\_019 to ERR\_022) |
| 2 |  | **FERS** highlights the fields to be entered. |
| 3 |  | **Admin** enters values in missing fields |
| 4 |  | Return to Step 2 in the Main Flow. |

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| Alternate Flow 3: |  | Field value fails validation rules |
| Flow Scenario: |  | **FERS** finds that required fields entered by the **admin** fail validation rules. |
| Post-Condition: |  | **Admin** enters failed values |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the values entered in certain field(s) fail the validation rules and must be re-entered. (ERR\_023 – ERR\_026) [See supplemental information for fields that have validation rules.] |
| 2 |  | **FERS** highlights the fields to be updated. |
| 3 |  | **Admin** enters values in erred fields |
| 4 |  | Return to Step 2 in the Main Flow. |

**Supplementary Information:**

The following fields have validation rules that if violated will cause an error message code and message to be generated. For more details on the validation conditions and the message, please see AP 214 - Data Dictionary.

* D\_009 Name
* D\_010 Description
* D\_011 Event Type
* D\_012 Event Price