# Tear Down Crew Event Viewer

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | TeardownUC1-1 | | | |
| **Use Case Name:** | Browse Events | | | |
| **Created By:** | Kevin Broskow | | **Last Updated By:** |  |
| **Date Created:** | 9/12/18 | | **Last Revision Date:** |  |
| **Actors:** | | TearDown crew member, EventDatatbase (secondary) | | |
| **Description:** | | Allow user to view calendar of all scheduled events | | |
| **Trigger:** | | User Logs into the system | | |
| **Preconditions:** | | 1) User must have valid login | | |
| **Postconditions:** | | User views a calendar list of all scheduled events | | |
| **Normal Flow:** | | 1. User successfully logs into the system 2. System queries database for scheduled events 3. System formats events into a calendar viewer 4. System presents the calendar view to user | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | |  | | |
| **Exceptions:** | | 2a) There are no events scheduled  2b) The system will show the calendar view and additionally will print an error message stating there are no events currently scheduled | | |
| **Includes:** | | [List any other use cases that are included (“called”) by this use case. Common functionality that appears in multiple use cases can be split out into a separate use case that is included by the ones that need that common functionality. e.g. steps 1-4 in the normal flow would be required for all types of ATM transactions- a Use Case could be written for these steps and “included” in all ATM Use Cases.] | | |
| **Frequency of Use:** | | Would be in near constant use during operating hours | | |
| **Special Requirements:** | | [Identify any additional requirements, such as nonfunctional requirements, for the use case that may need to be addressed during design or implementation. These may include performance requirements or other quality attributes.] | | |
| **Assumptions:** | | System will only show events at present or in the future | | |
| **Notes and Issues:** | | Not sure if calendar should be week by week or month by month | | |