**Use Case** **8*: Create Conference Room Profiles***

**Overview:**

Managers and Administrator users (M/A) can reserve available conference rooms for a certain amount of time at a certain cost. This functionality is accessible only to Manager and Administrator users.

**Preconditions:**

1. The PRMS\_Desktop\_View is displayed
2. (M/A) user is logged in into system
3. The user has clicked on the conference room tab in the interface

**Scenarior**

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| Action | Software Reaction |
| 1. User enters literal for name of the conference room | 1. Croom name field is updated |
| 1. User enters value for number of seats the conference room contains | 1. Croom seats field is updated |
| 1. User enters value for cost of reserving the conference room(s) per day | 1. Croom rate field is updated |
| 1. User marks a checkbox that determines whether or not conference room will have a stage | 1. Croom hasStage field is updated |
| 1. User marks a checkbox that determines whether or not conference room will have an audio/visual system | 1. Croom hasAV field is updated |
| 1. User clicks the “Create” button | 1. The conference room object is created, database is updated. The Croom\_created\_Pop-up\_View is created and appears |
| 1. User clicks the “Ok” button | 1. The Croom\_created\_Pop-up\_View is destroyed |

**Scenario Notes:**

Items 1,2,3,4, and 5 can be done in any order, as long as all action items are initiated in entirety before proceeding to item 6. Item 7 refers to the display of the options in The Croom\_created\_Pop-up\_View.

**Postconditions:**

1. Database is updated(if “Create” button was selected)
2. The M/A is returned to the PRMS\_Desktop\_View(if the “Ok” button was selected from Croom\_created\_Pop-up\_View)

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| **Required GUI:**  PRMS\_Desktop\_View  Croom\_created\_Pop-up\_View | **Use Cases Utilized:**  none |
| **Exceptions:**  In the case that the Database cannot be accessed, a resolution would be to copy the metadata into a master file | **Timing Constraints:**  none |

**\****After creating use case, copy the Use Case title(Ctrl+C), then save document as copied title(save as🡪(Ctrl+V)🡪save)*