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| **Use Case:** | Create an event | |
| **Triggering Event:** | User creates a new event | |
| **Brief Description:** | User wants to create a new event. User has to log in, enters the event details, location if it is physical, ticket type (free/paid) and other relevant information about the event. The system creates an event record and send confirmation email to notify user upon successful publication of event | |
| **Actors:** | User | |
| **Preconditions:** | - | |
| **Postconditions:** | An event record is created  An event page is created | |
| **Flow of Events:** | **Actor** | **System** |
|  | 1. User clicks on “Create an event” button  2. If user is not logged in, but is a member of Events Wow, he/she enters email address and password  2.a. If user is not logged in and is not a member of Events Wow, he/she enters email address in registration form  2.a.1.1. User clicks on the activation link in email and enters password  2.b. If user is logged in, go to step 3  3. User enters event details such as event name, event category, event start date/time, and event end date/time and clicks the “Next” button  4. If user wants this to be a physical event, he/she types in the search textbox  4.1.1. User selects a venue from the list and clicks the “Next” button  4.a. If user wants to make this an online event, he/she ticks the online event checkbox and clicks the “Next” button  5. If user wants to fill in the event details, he/she fills in description and/or selects tags from the tags list, and/or upload an image and clicks the “Next” button  5.a. If user does not want, he/she clicks the “Skip” button  6. If user wishes to make changes to event details, he/she clicks the “Back” button  6.a. If user does not wish to make any change, he/she clicks the “Next” button  7. User selects the ticket type (free and/or paid), enters price if user ticked the checkbox for paid option, ticket name, description, quantity, sales start date/time, and sales end date/time, and clicks the “Publish” button | 1.1. If the user is logged in, system displays ‘Step 1’ form  1.1.a. If the user is not logged in, display login form or new member registration form    2.1. System verifies login details, logs user in to the system, and displays ‘Step 1’ form  2.a.1. System verifies email address and send activation link to the email address  2.a.1.a. If email address is not valid, go to step 2.a.  2.a.1.1.1. System verifies request, creates new member record, logs user in to the system, and displays ‘Step 1’ form  3.1.  System displays ‘Step 2’ form for event location    4.1. System displays a list of suggested locations provided by Google Maps Places API based on the keyword entered  4.1.1.1. System displays ‘Step 3’ form  4.a.1. System displays ‘Step 4’ form  5.1. System captures information entered, generates and displays a preview of the event page  5.a.1. System generates and displays a preview of the event page  6.1. Go to step 5  6.a.1. System displays ‘Step 5’ form  7.1. System creates an event record  7.2. System displays the event on dashboard page  7.3. System sends email notification to user to confirm that event has been published |
| **Exception Conditions:** | 2.1. Member does not exist  3. Event start date/time is invalid  3. Event end date/time is invalid | |