New Event UAT: A club organizer should be able to add a new event to the map.

Acceptance Criteria:

- A user who isn't an organizer associated with a club cannot create a new event.
- An organizer cannot create a new event without the following mandatory fields
    - Event Name
    - Event Location (building)
    - Event Location (room number)
    - Event Date
    - Event Start Time
    - Event End Time
    - Event Description
- The event's sponsor club should be tied to the organizer's connected club
- The event building indicated on the form should correspond to one of the listed buildings in the database

We will be using the localhost environment to manually conduct these tests.

Test Cases:

- Positive Test Case(s):
    - ○ Standard Data (user club = 'newClub'):
        - Event Name: 'newEvent'
        - Event Location (building): 'Building1'
        - Event Location (room): 'A101'
        - Event Date: 05/17/2025
        - Event Start Time: 05:35 AM
        - Event End Time: 05:45 AM
        - Event Description: 'This is a description for a new event'
- Negative Test Case(s):
    - User not organizer
    - Form is missing data (form should not submit)
        - No Name
            - Event Name:
            - Event Location (building): 'Building1'
            - Event Location (room): 'A101'
            - Event Date: 05/17/2025
            - Event Start Time: 05:35 AM
            - Event End Time: 05:45 AM
            - Event Description: 'This is a description for a new event'
        - Building
            - Event Name: 'newEvent'
            - Event Location (building):
            - Event Location (room): 'A101'
            - Event Date: 05/17/2025
            - Event Start Time: 05:35 AM
            - Event End Time: 05:45 AM

- Event Description: 'This is a description for a new event'
  - No Room
    - Event Name: 'newEvent'
    - Event Location (building): 'Building1'
    - Event Location (room):
    - Event Date: 05/17/2025
    - Event Start Time: 05:35 AM
    - Event End Time: 05:45 AM
    - Event Description: 'This is a description for a new event'
  - No Date
    - Event Name: 'newEvent'
    - Event Location (building): 'Building1'
    - Event Location (room): 'A101'
    - Event Date:
    - Event Start Time: 05:35 AM
    - Event End Time: 05:45 AM
    - Event Description: 'This is a description for a new event'
  - No Start Time
    - Event Name: 'newEvent'
    - Event Location (building): 'Building1'
    - Event Location (room): 'A101'
    - Event Date: 05/17/2025
    - Event Start Time:
    - Event End Time: 05:45 AM
    - Event Description: 'This is a description for a new event'
  - No End Time
    - Event Name: 'newEvent'
    - Event Location (building): 'Building1'
    - Event Location (room): 'A101'
    - Event Date: 05/17/2025
    - Event Start Time: 05:35 AM
    - Event End Time:
    - Event Description: 'This is a description for a new event'
  - No Description
    - Event Name: 'newEvent'
    - Event Location (building): 'Building1'
    - Event Location (room): 'A101'
    - Event Date: 05/17/2025
    - Event Start Time: 05:35 AM
    - Event End Time: 05:45 AM
    - Event Description:t'
- Building is not found in database (should return message saying building not found, and give style suggestions for formatting/spelling
  - Event Name: 'newEvent'
  - Event Location (building): 'aksdjf ;alsdk'
  - Event Location (room): 'A101'
  - Event Date: 05/17/2025
  - Event Start Time: 05:35 AM

- ■ Event End Time: 05:45 AM
- ■ Event Description: 'This is a description for a new event'

Event Details UAT: Any user should be able to view the details for any event, by clicking on that event in the events sidebar.

Acceptance Criteria:

- When a user scrolls over an event's name on the sidebar, it lights up like a hyperlink so they know that they can click for more.
- When a user clicks on an event's name in the sidebar, a new tab will open, which the user will be redirected to.
- In this new tab, the event details, including:
  - Event Name:
  - Event Location (building):
  - Event Location (room):
  - Event Date:
  - Event Start Time:
  - Event End Time:
  - Event Description:
  - Event Host Club
  - Event Comments
  - A Place to add a new comment

Test Cases:

- We will use localhost to manually click on an event.
- We will hover over an event to see if the title lights up

Search Bar UAT: Any user should be able to search for specific events using the search bar and navigate to their individual instances.

Acceptance Criteria:

- Once a user clicks on the search bar it should begin accepting user input and displaying this input within itself
- When the user is done typing in the search bar, the user should be able to click on the blue lookup button next to the search bar to submit the search and display the found results in a new tab.
- Alternatively the user should be able to hit enter while in the submission form of the search bar and toggle the same functionality.
- In the new tab the user should be able to see closely related searches displayed in a scrollable list and interact with individual elements.

Test Cases:

- We will use the search bar and insert various inputs in order to verify functionality.
- We will verify that the "enter" key functionality and button functionality work as intended
- We will use localhost to input the search and go parse through the events in the local sql database.