**Use Case ID: SOS27 – User RSVP.**

Details:

Actor: User

Preconditions:

1. User is logged into site.

Description:

1. Begins when the user finds a desired event and clicks “rsvp”.
2. The system displays a description of the event which includes the date, time, location, and a list of rules.
3. The user must agree to the rules by clicking a check box.
4. Ends when the user clicks “submit” and the system shows a success message.

Postconditions:

1. The system adds the user to the guest list.
2. The system adds the event to the user’s list of attending events.

Alternative Courses of Action:

1. The user can cancel their rsvp.

Exceptions:

1. Max number of guests reached.
2. The user doesn’t click the checkbox before clicking submit.

Decision Support:

Frequency: On average 500 RSVPs are made daily.

Criticality: Medium. Allows the user to formally attend events created on campus as long as they agree with the terms set by the hosts.

Risk: Low. No need for sensitive information.

Constraints:

1. Usability:

a) Simple enough so that no training is needed.

2. Reliability:

a) The rsvp button should always be active.

b) The system should always give the appropriate response when the button is clicked.

3. Performance:

a) Rsvp should be processed within 5 secs.

b) The system should be consistent when handling rsvp requests.

4. Supportability:

a) Should be supported by all browsers.

Modification History:

Owner: Teriq Douglas

Initiation date: 09/06/2019

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