**Use Case ID:** SSL16 – Sharing

**Use Case Level:** User Goal

**Details:**

* **Actor:** Member
* **Pre-conditions:**
  1. Member has successfully logged onto the system.
* **Description:**
  1. Use case begins when clicks on the **Share** link on an Event or Organization.
  2. The system shall prompt a menu with several sharing options, including:
     1. Share with Other Member
     2. Share with Facebook
     3. Share with Twitter
     4. Share with Email
     5. Copy URL to Clipboard
  3. The user can decide how to share the Event or Organization by clicking on the corresponding choice.
  4. The system shares the Event or Organization.
  5. The case ends once the system notifies the Member that it has shared the Event or Organization according to his or her choice.
* **Relevant requirements:**

None

* **Post-conditions:**

None

* **Alternative Courses of Action:**
  1. In step D.3, the Member can click on **cancel** or outside of the menu to cancel the sharing.
  2. In step D.3, if the Member choose to Share with Other Member, then the system shall prompt another menu asking for the recipient User’s username.

**Extensions:**

None.

**Exceptions:**

None.

**Concurrent Uses:**

None

**Related Use Cases:**

SLSXX – Sharing Event with Organization Members.

**Decision Support**

**Frequency:** On average, events will be shared 20 to 30 times per week.

**Criticality:** Low. Not an important feature.

**Risk:** Low. Facebook, Twitter, and Email sharing are easy to implement using ready-made widgets.

**Constraints:**

* Usability
  1. No previous training or knowledge.
* Reliability
  1. Meant Time to Failure: 5% failure monthly is acceptable.
* Performance
  1. The system should be able to handle 20 requests in 1 minute.
  2. Sharing should happen instantly.
* Supportability
  1. Point earning should be supported by Chrome, Mozilla, and IE.
* Implementation
  1. The implementation shall use JS React for front-end, and Java-based software for back-end, as well as SQL for database management.

**Modification History**

**Owner:** Armando J. Ochoa

**Initiation date:** 09/01/2019

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