

- a. DLS asks User for Username and Password
2. User signs in to event with Username and Password
  - a. DLS signs user into Event

Entry Criteria: User must launch DLS client and provide valid eventID

Exit Criteria: User is presented with OpenEvent form

#### Use Case: **DecisionLineEdgeAvailable**

Participating Actors: Users

Flow of Events:

1. User requests adding a new DecisionLineChoice
  - a. DLS informs User that there is at least one remaining open DecisionLineChoice
2. User enters present choice for this DecisionLinesEvent
  - a. DLS informs User that their DecisionLineChoice is submitted

Entry Criteria: User must be successfully logged in and the Event must have at least one un-filled DecisionLineChoice

Exit Criteria: User must provide one valid DecisionLineChoice

#### Use Case: **DecisionLineEdgeUnavailable**

Participating Actors: Users

Flow of Events:

1. User requests adding a new DecisionLineChoice
  - a. DLS informs User that there are no more remaining open DecisionLineChoices
2. User exits the DecisionLineEvent
  - a. DLS informs all existing Users of the number of edges they can add

Entry Criteria: User must be successfully logged in and the Event must have zero un-filled DecisionLineChoices

Exit Criteria: User is removed from the DecisionLineEvent and existing Users are presented with the number of edges they are able to add

#### Use Case: **UpdateCurrentDecisionLineChoices**

Participating Actors: Users

Flow of Events:

1. DecisionLineChoice from User is accepted by DLS
  - a. All Users in current DecisionLineEvent are presented with existing DecisionLineChoices
2. DLS determines if there are any more remaining un-filled DecisionLineChoices
  - a. All Users are presented with the number of remaining un-filled DecisionLineChoices

Entry Criteria: A new User must provide a DecisionLineChoice