



Event Management System

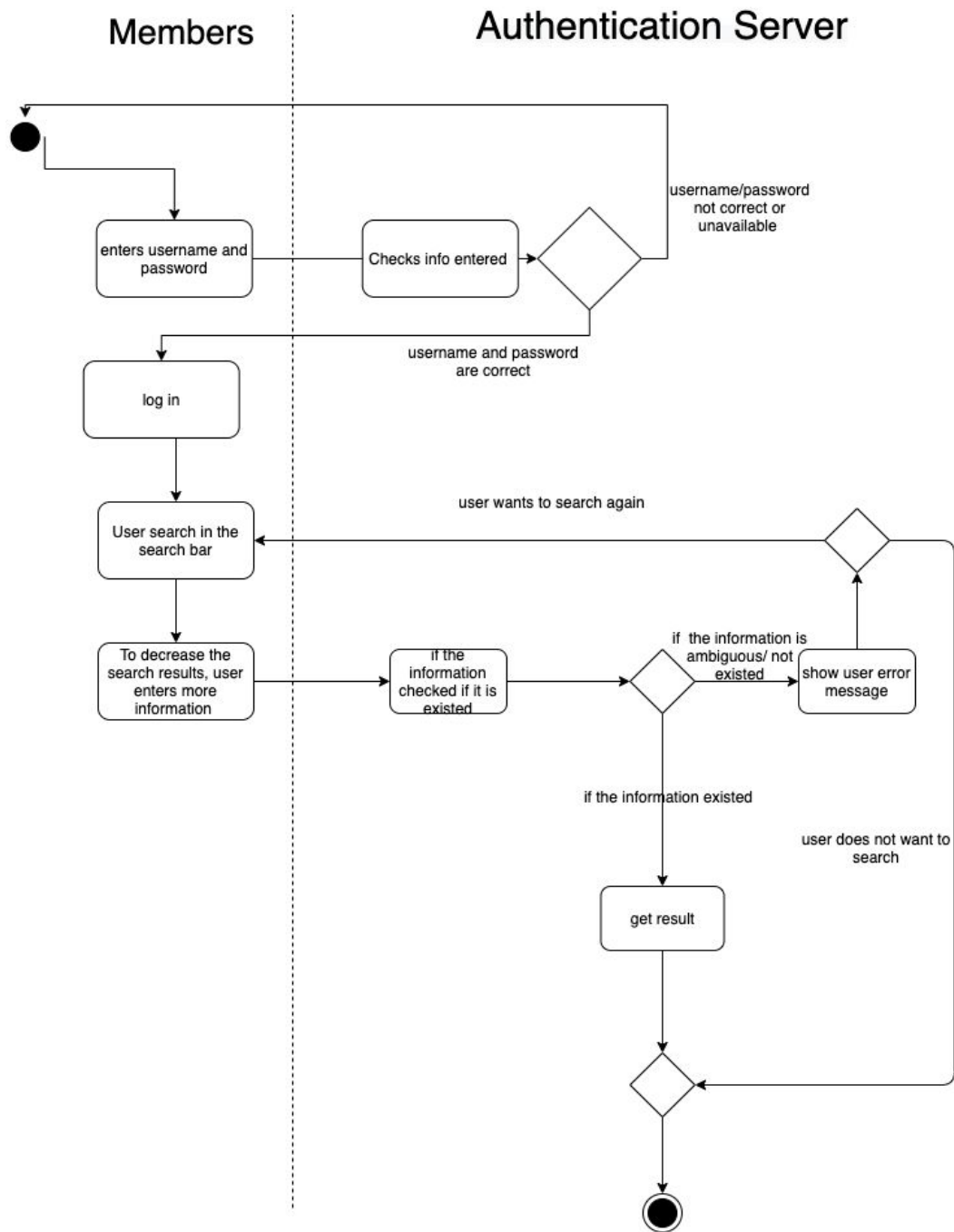
Team 1

Chapter 3: Data Modeling

Sara Abuowaimir(1806216)

- Activity Diagrams

Search for events

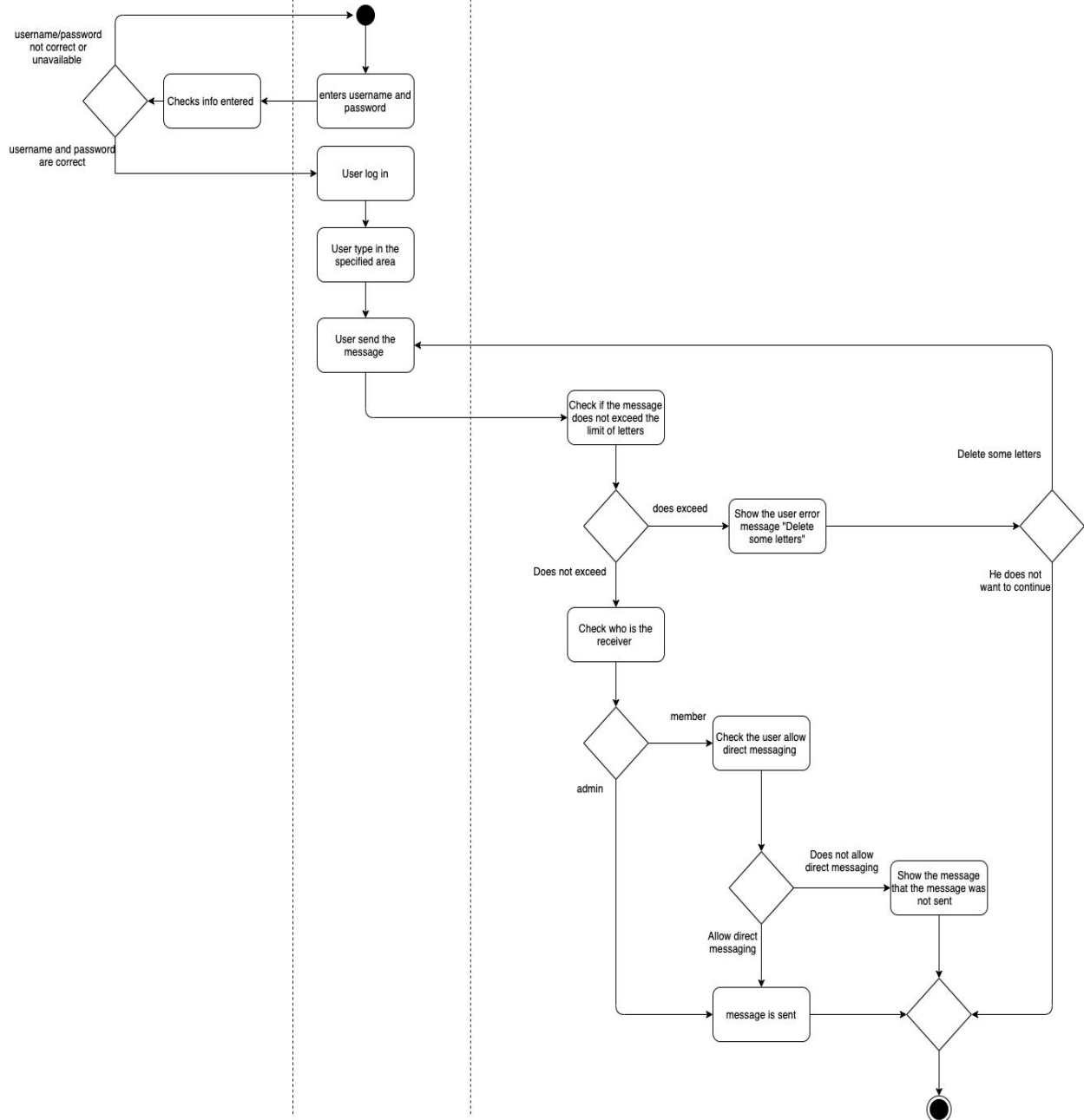


Send messages

Authentication Server

Members

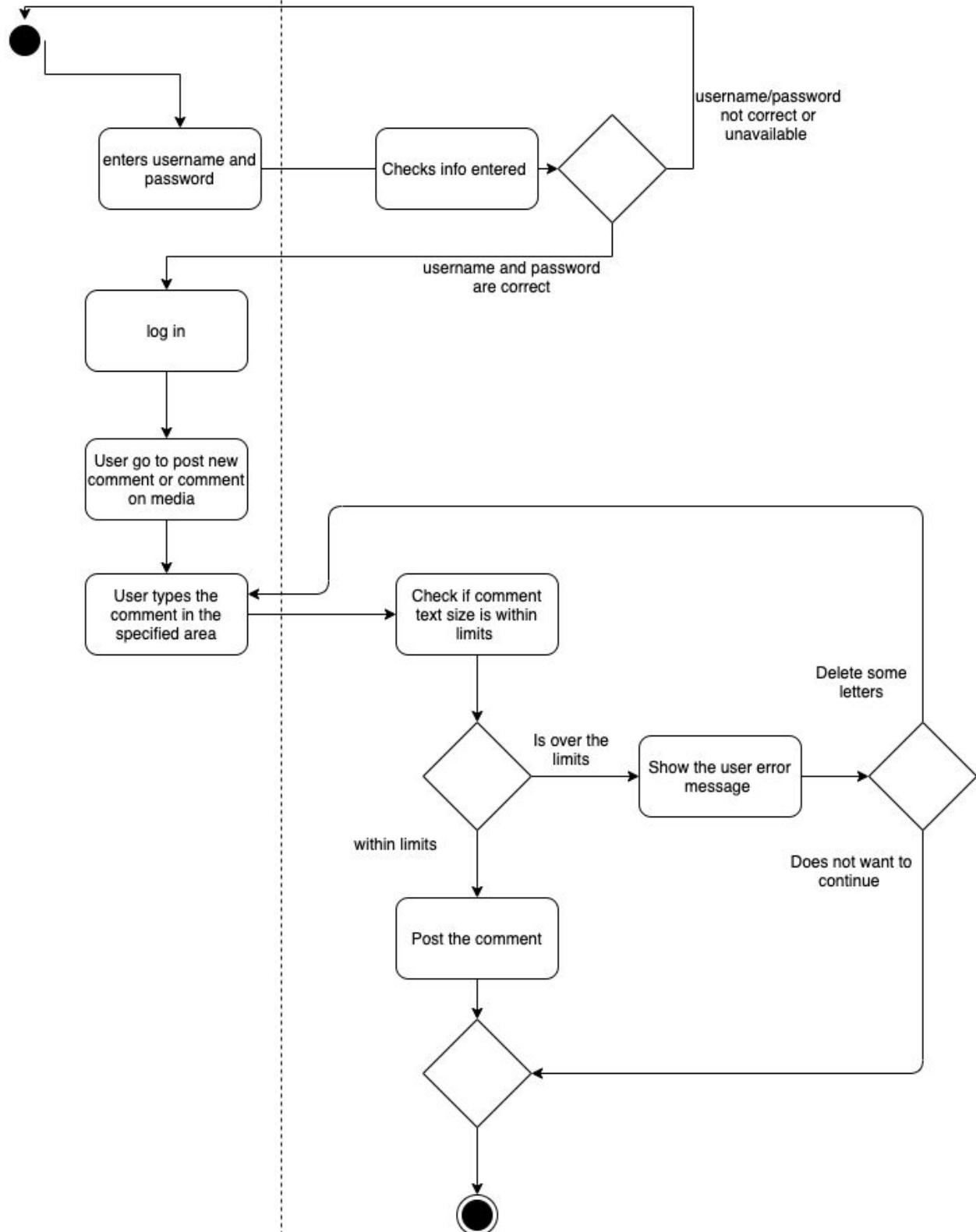
Communication Service



Post comment

Members

Authentication Server

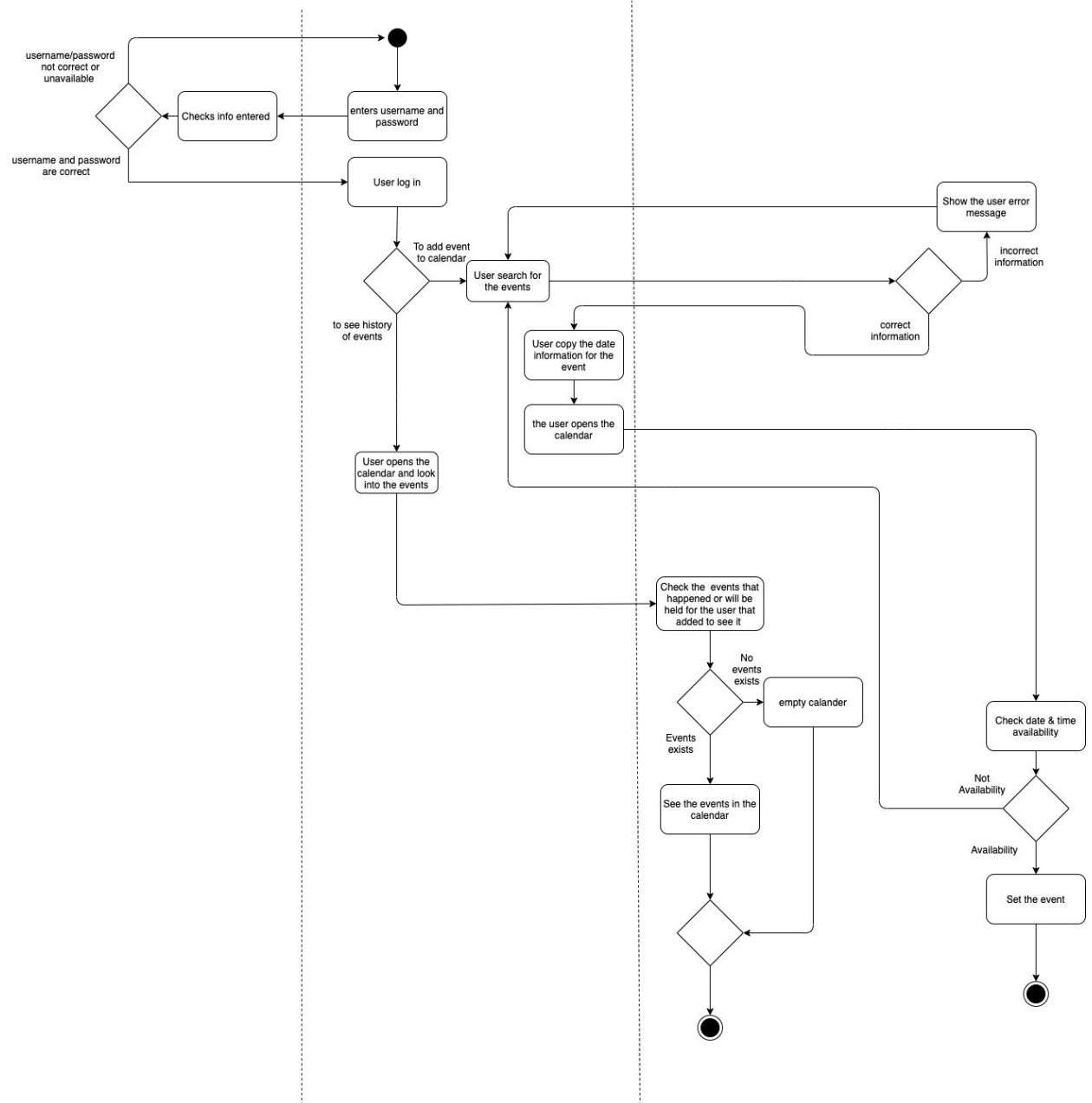


Schedule events

Authentication Server

Members

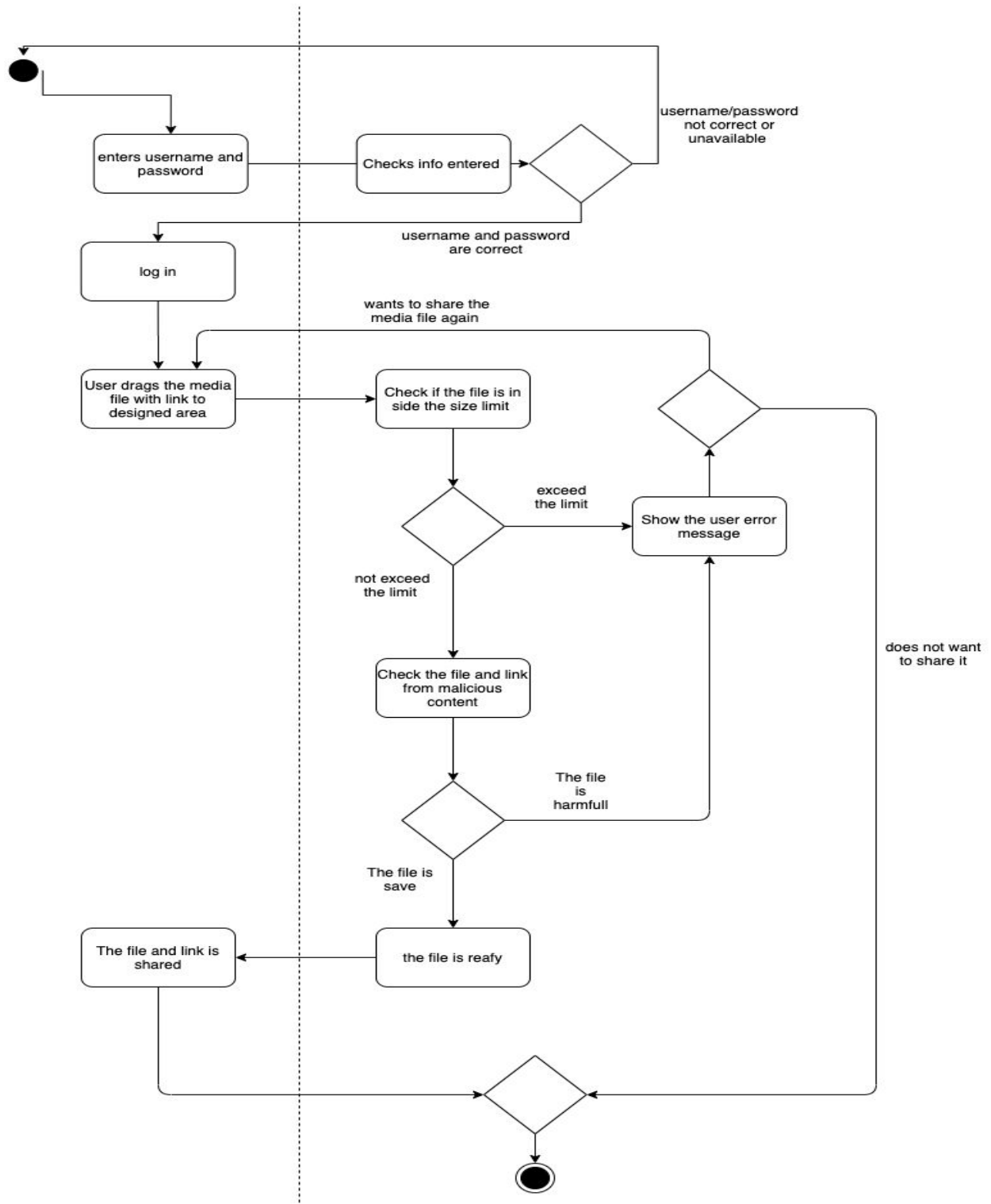
Schedule Tool



Share the event

Members

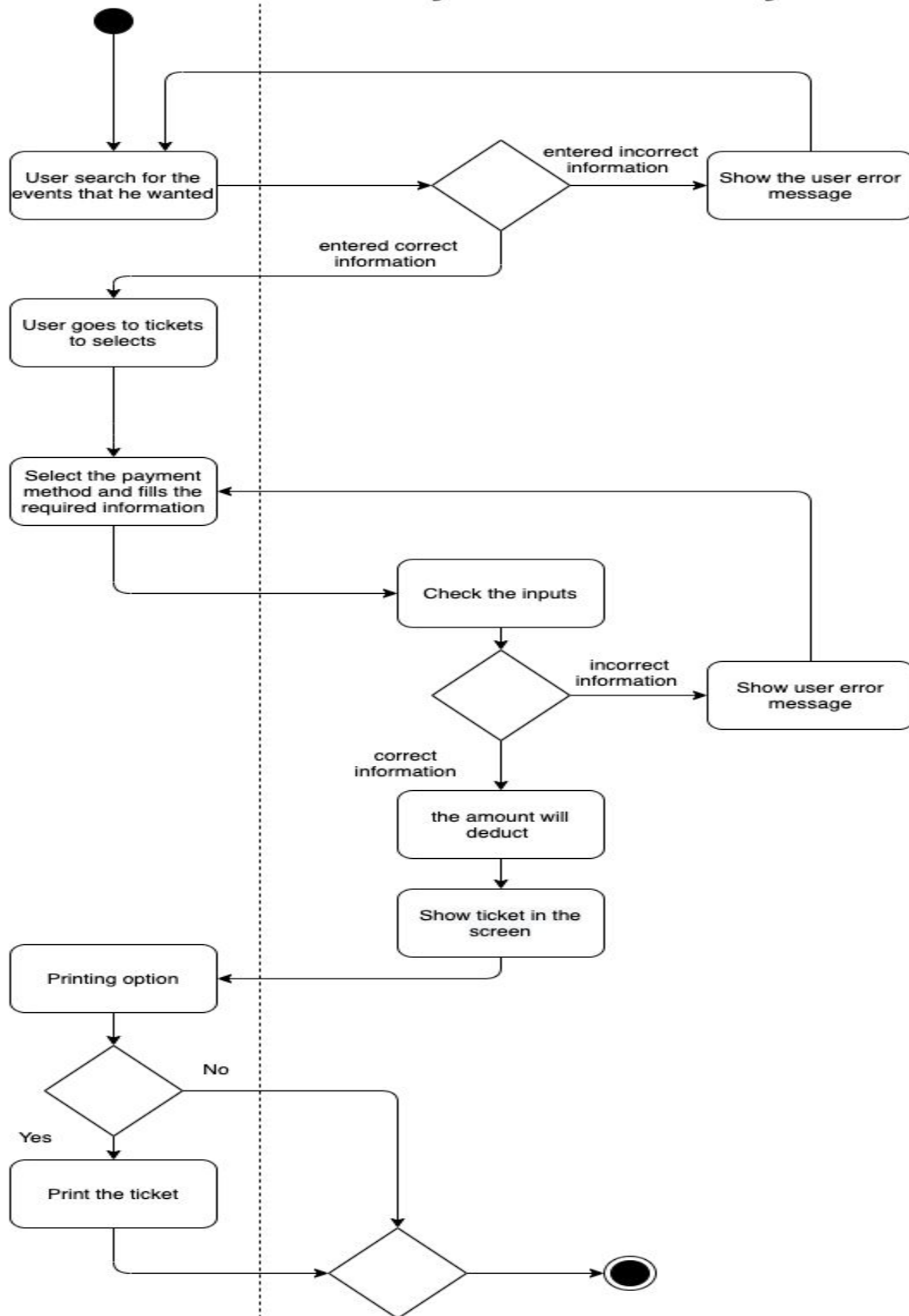
Authentication Server



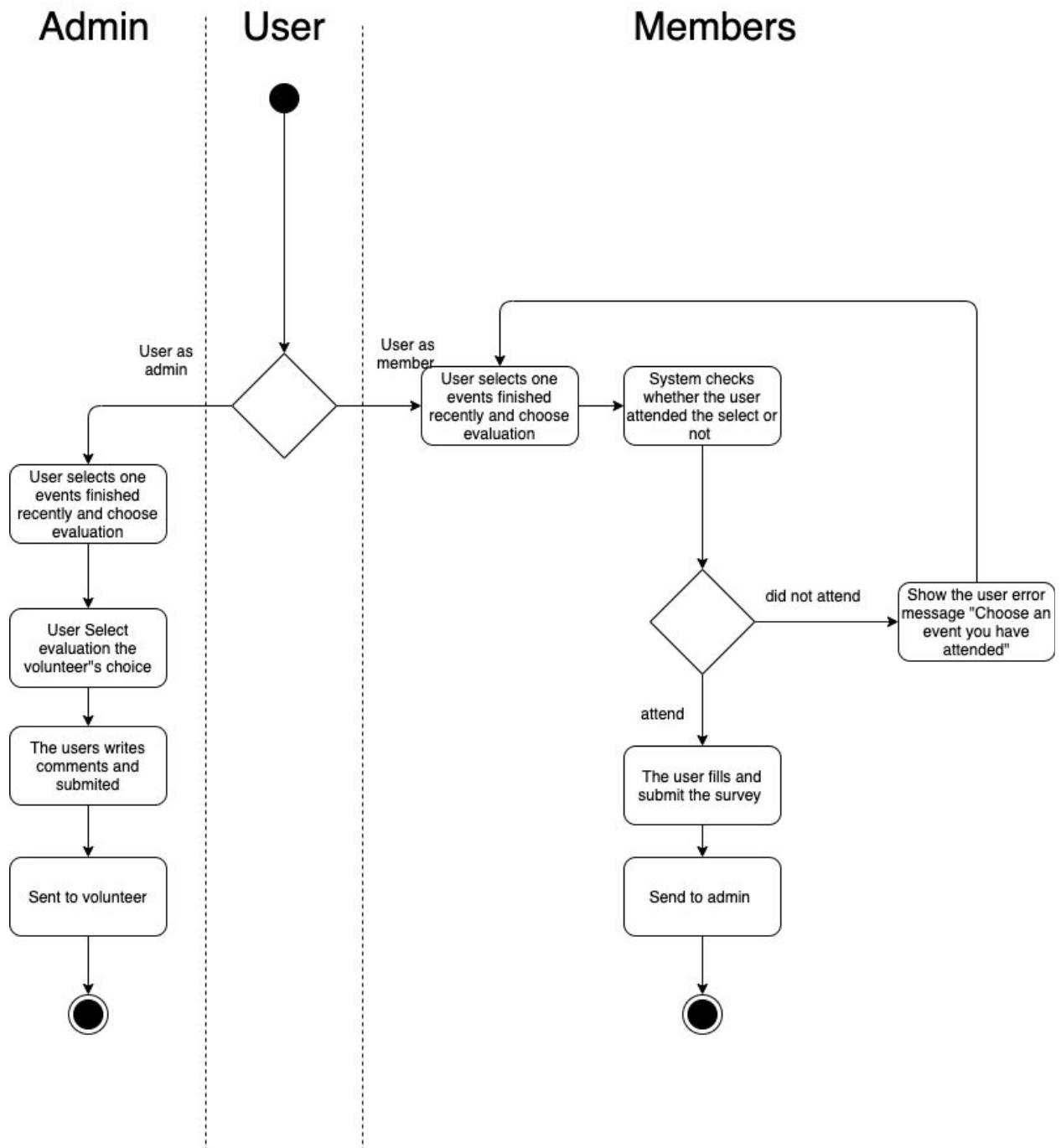
Buy a ticket

Members

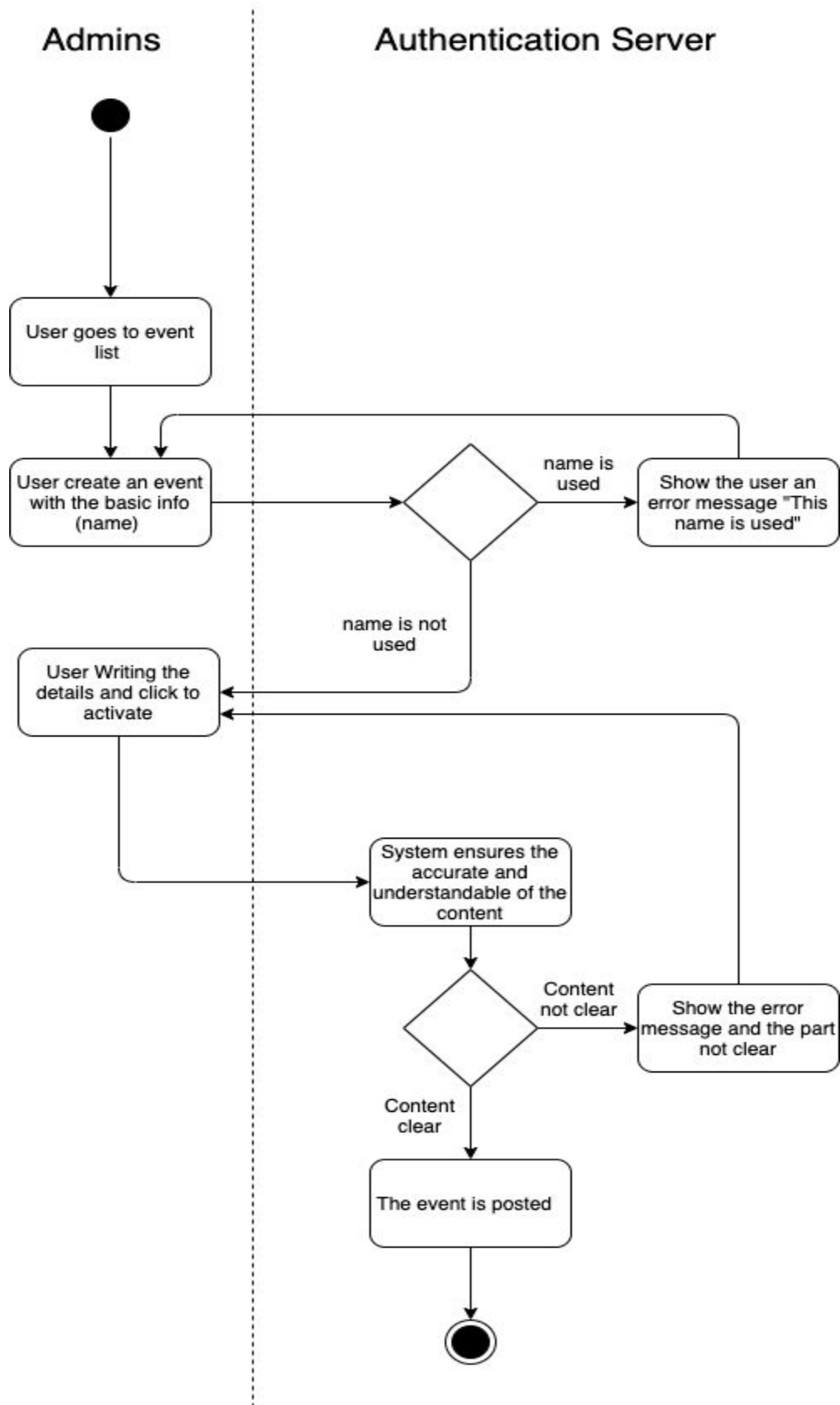
Payment Gateway



Give evaluation



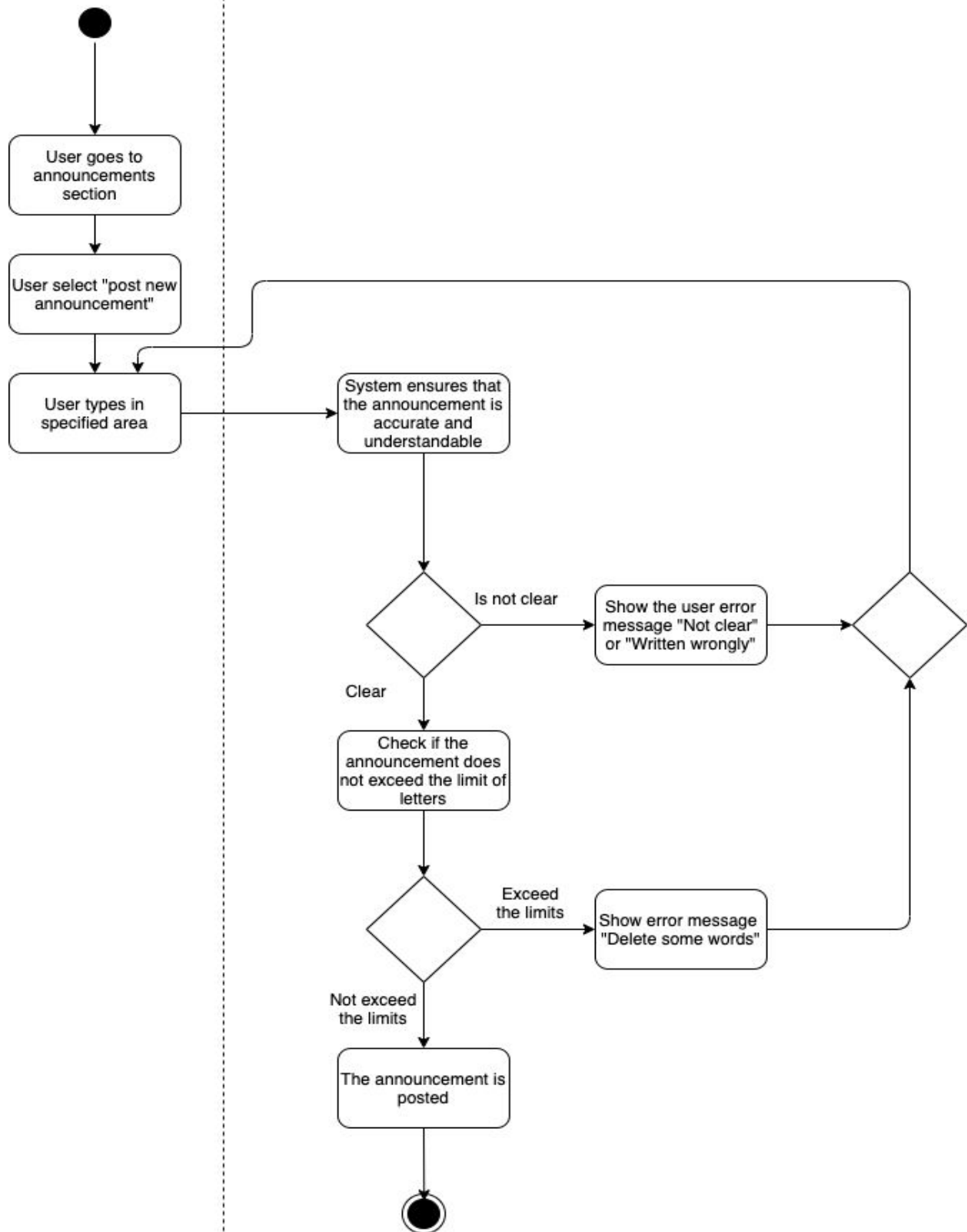
Post events



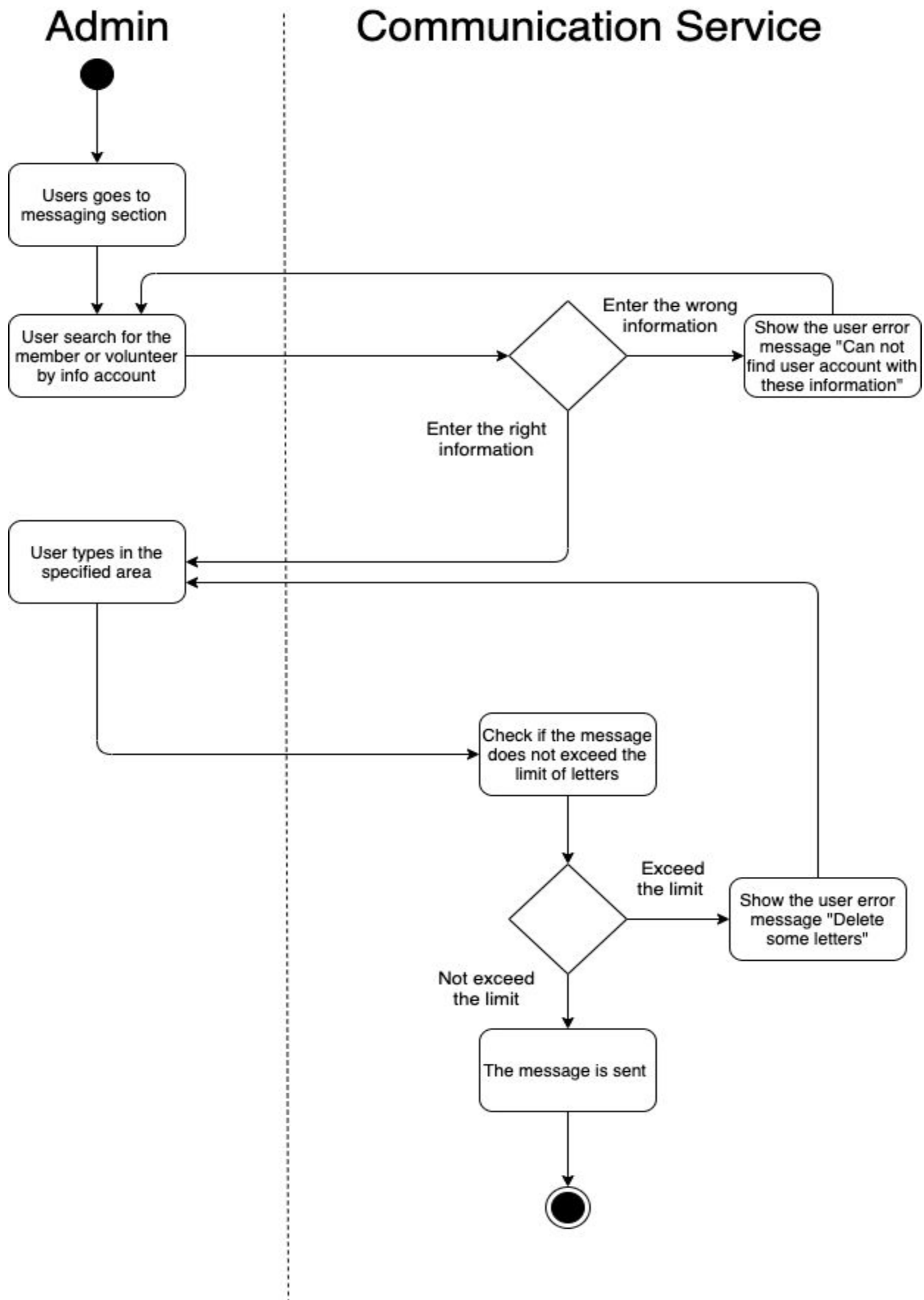
Make announcements

Admin

Authentication Server



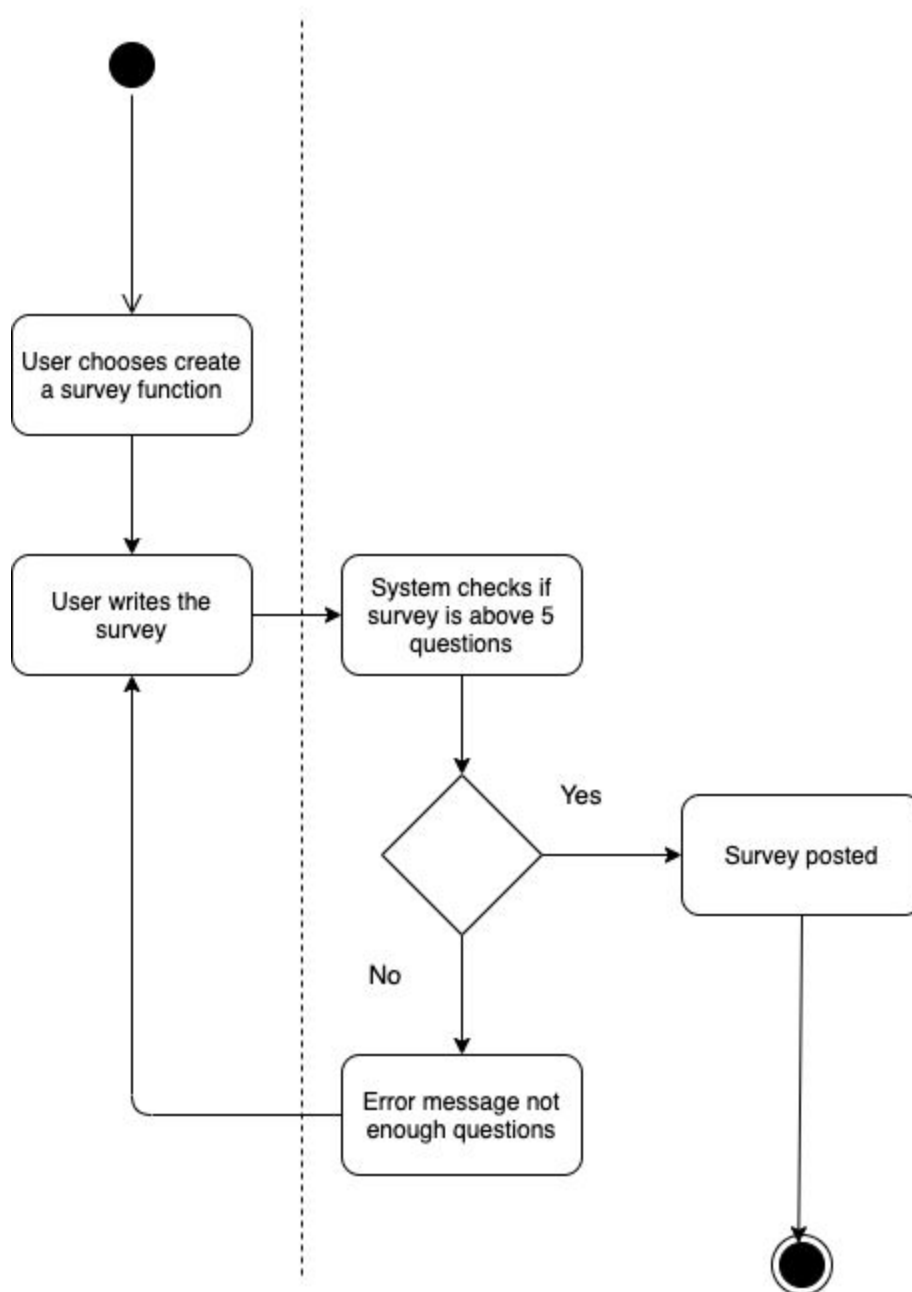
Contacting participants



Create survey

Admin

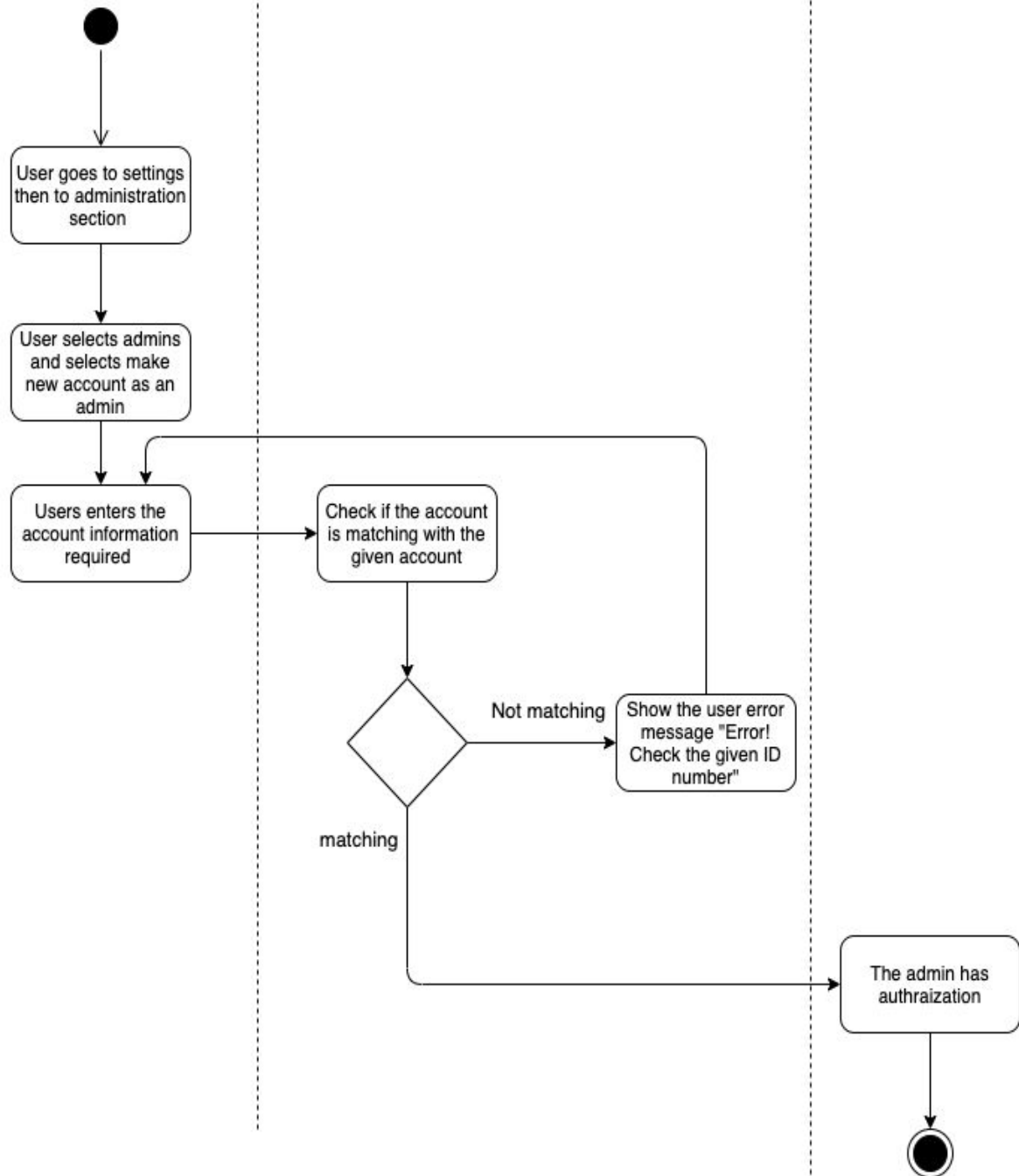
Authentication Server



Add admins

Event planner

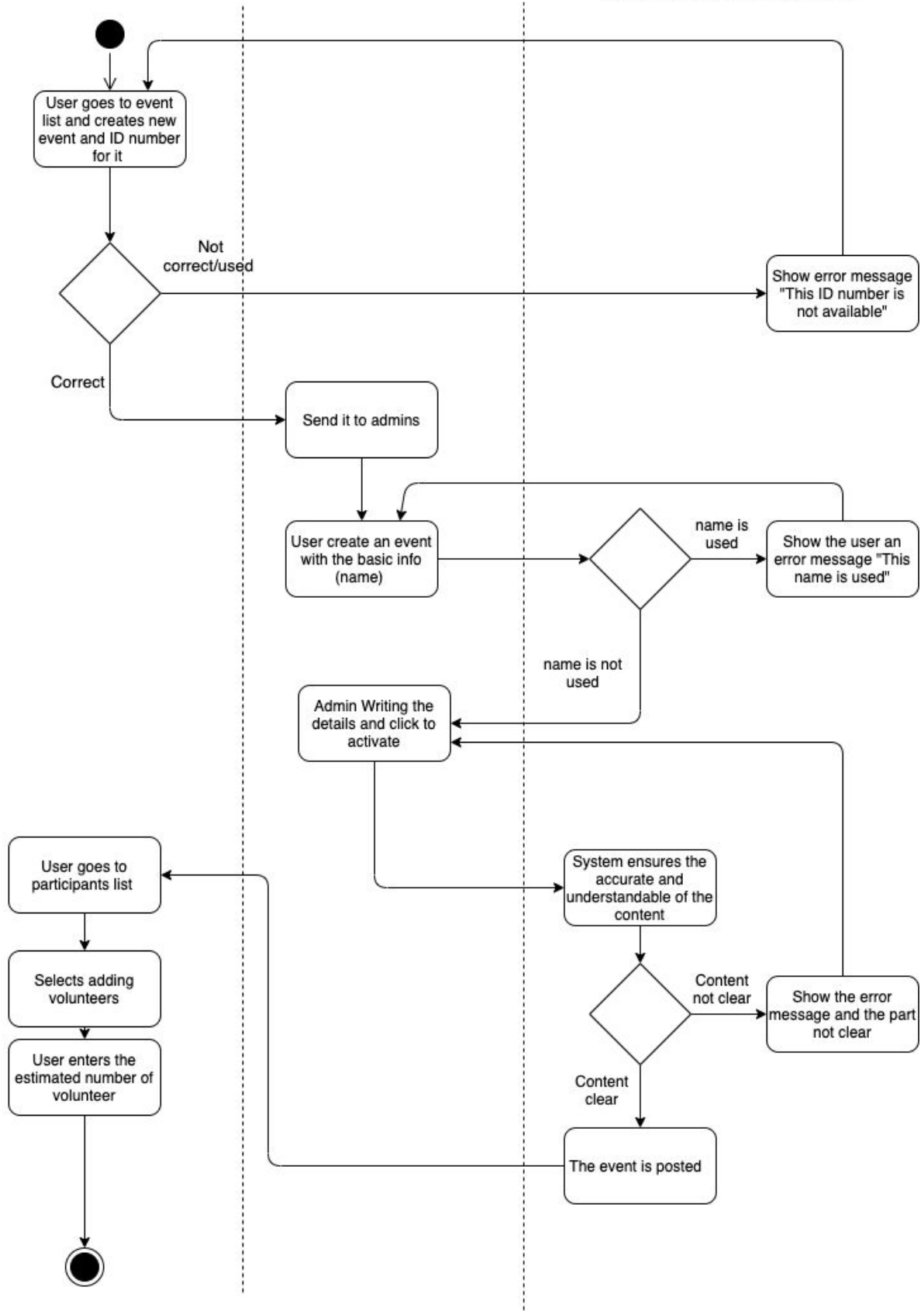
Admin



Event planner/Volunteers

Create events by details

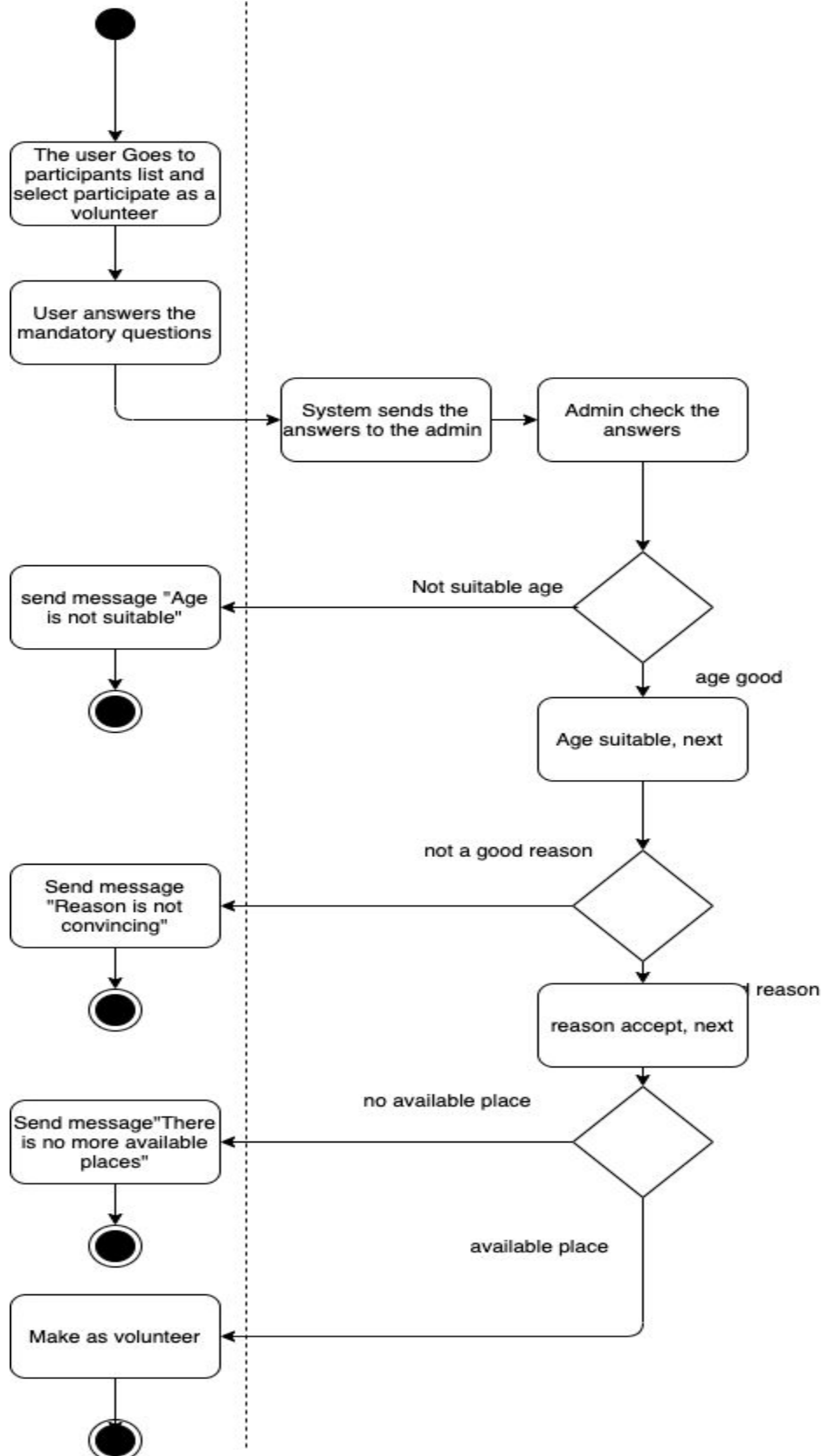
Authentication Server



Joining as volunteer

Volunteer

Admin

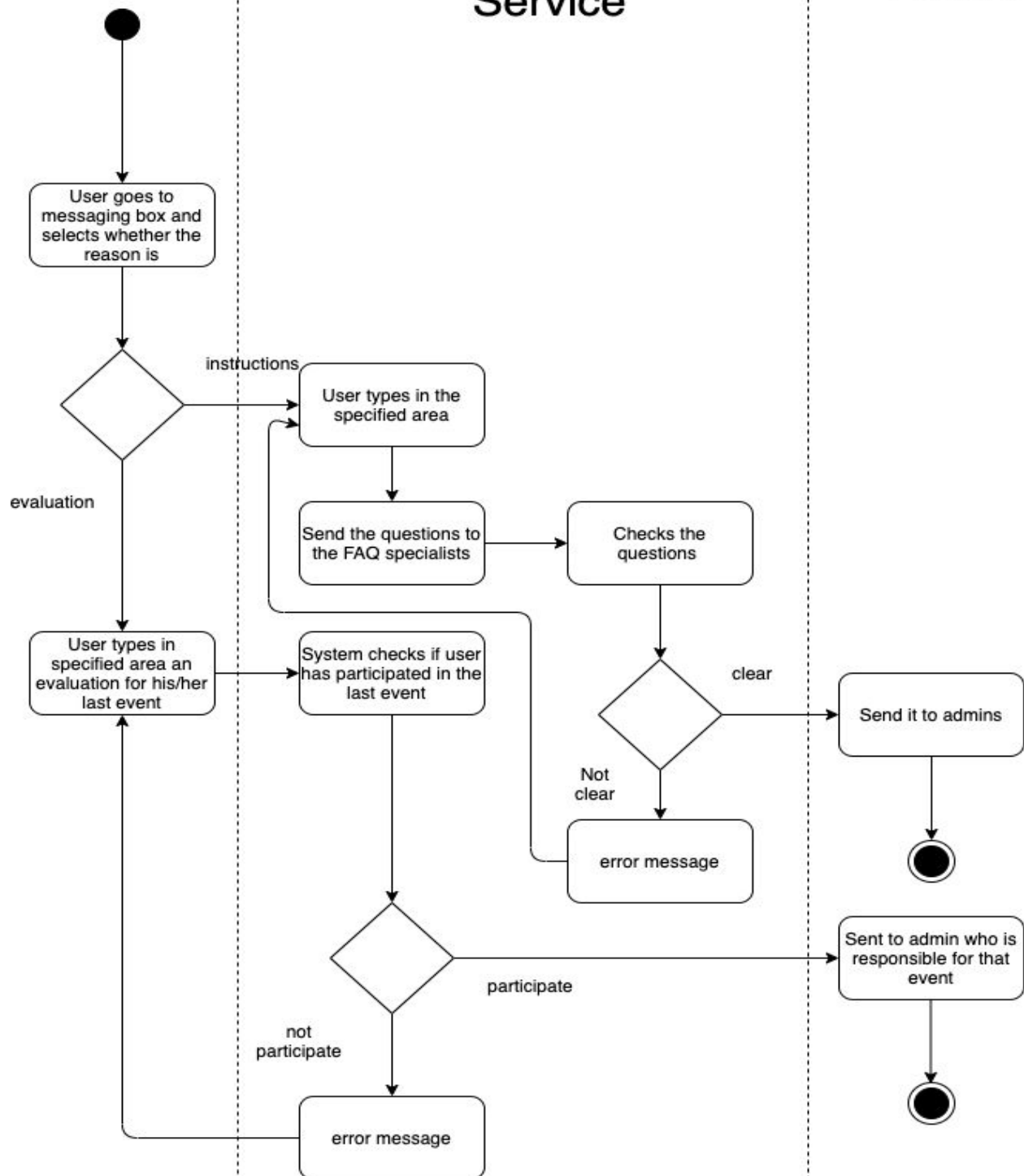


Contact the admins

Communication Service

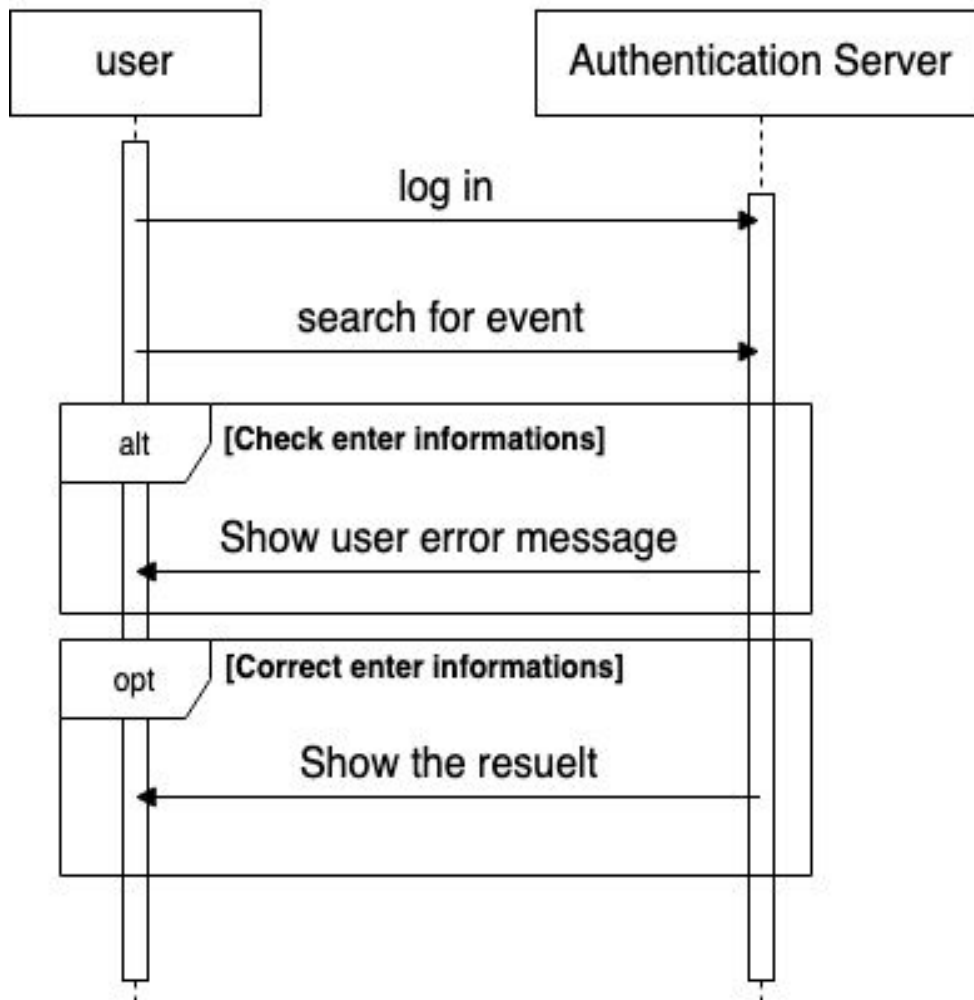
Volunteers

Admin

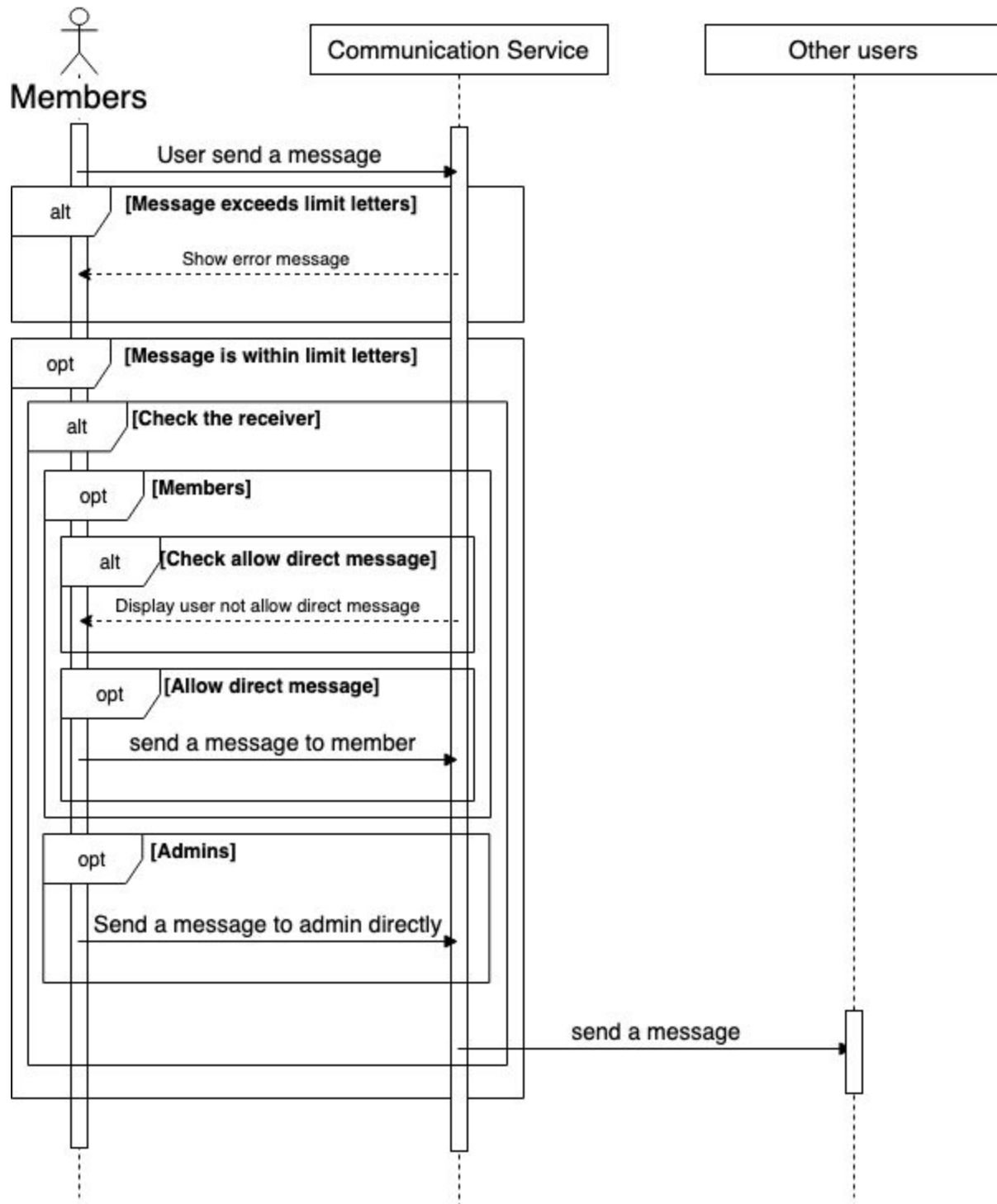


- Sequence Diagram

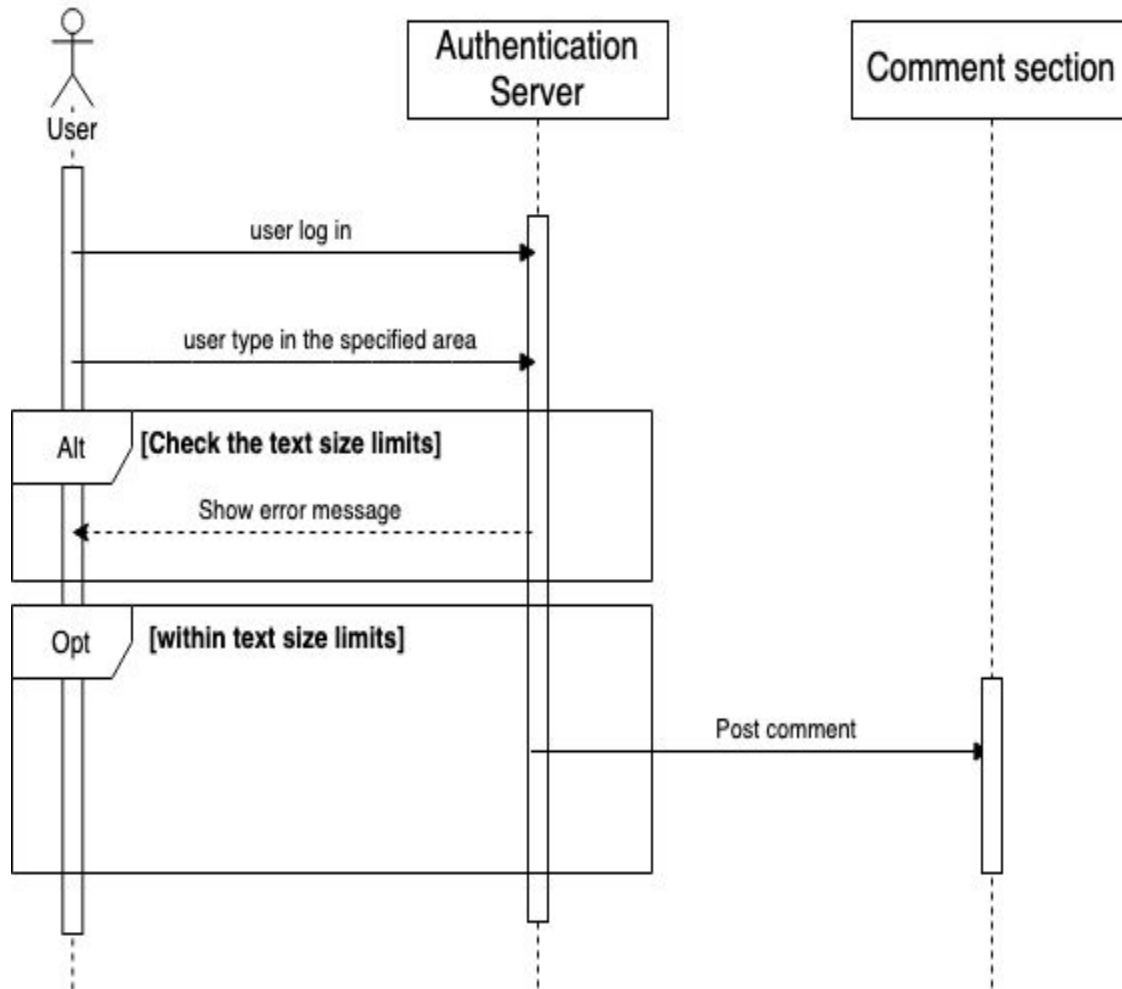
Search for events



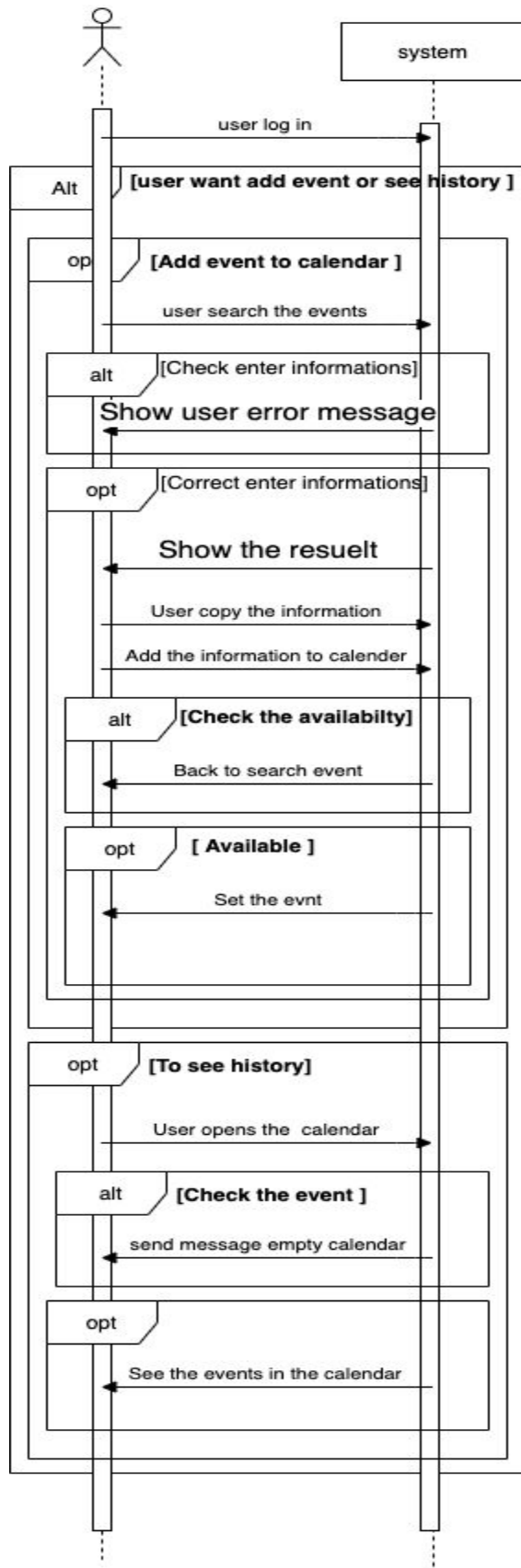
Send messages



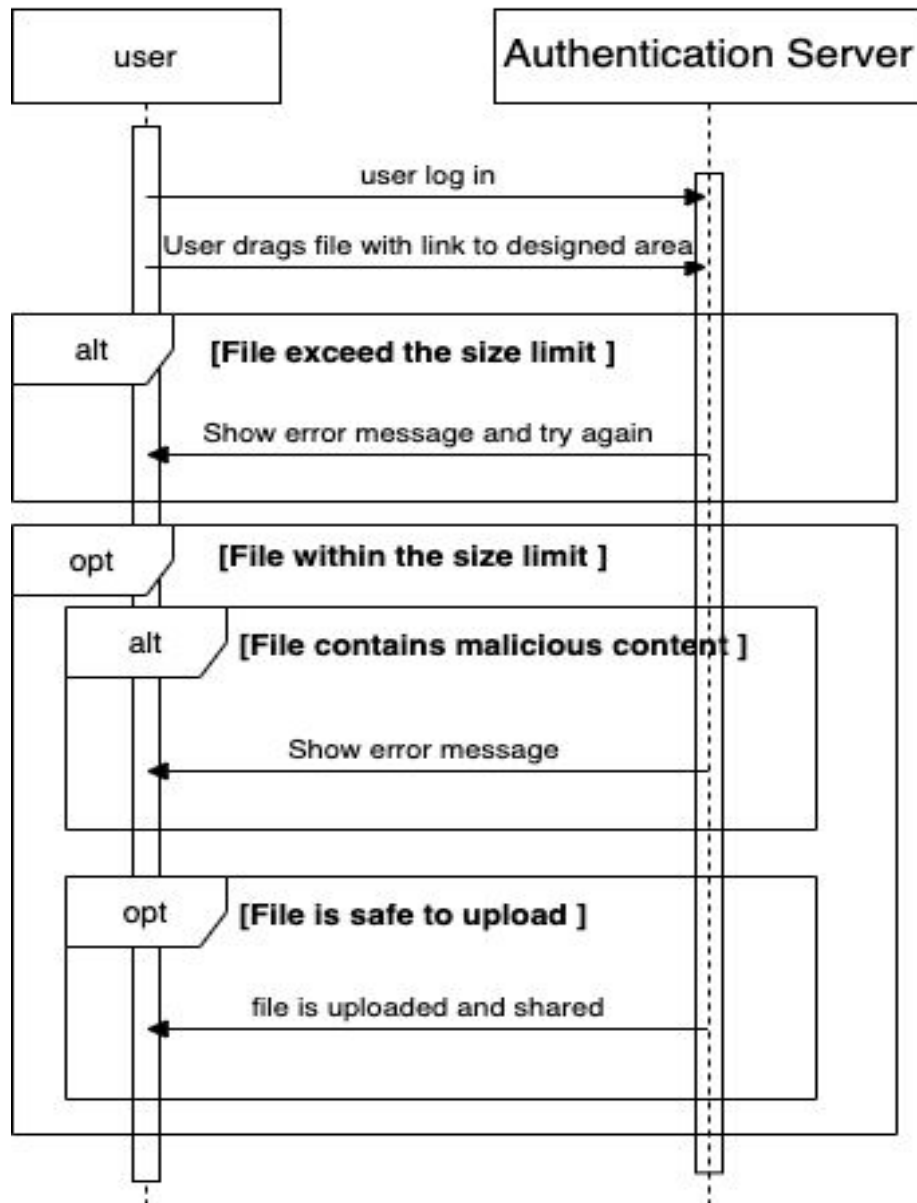
Post comment



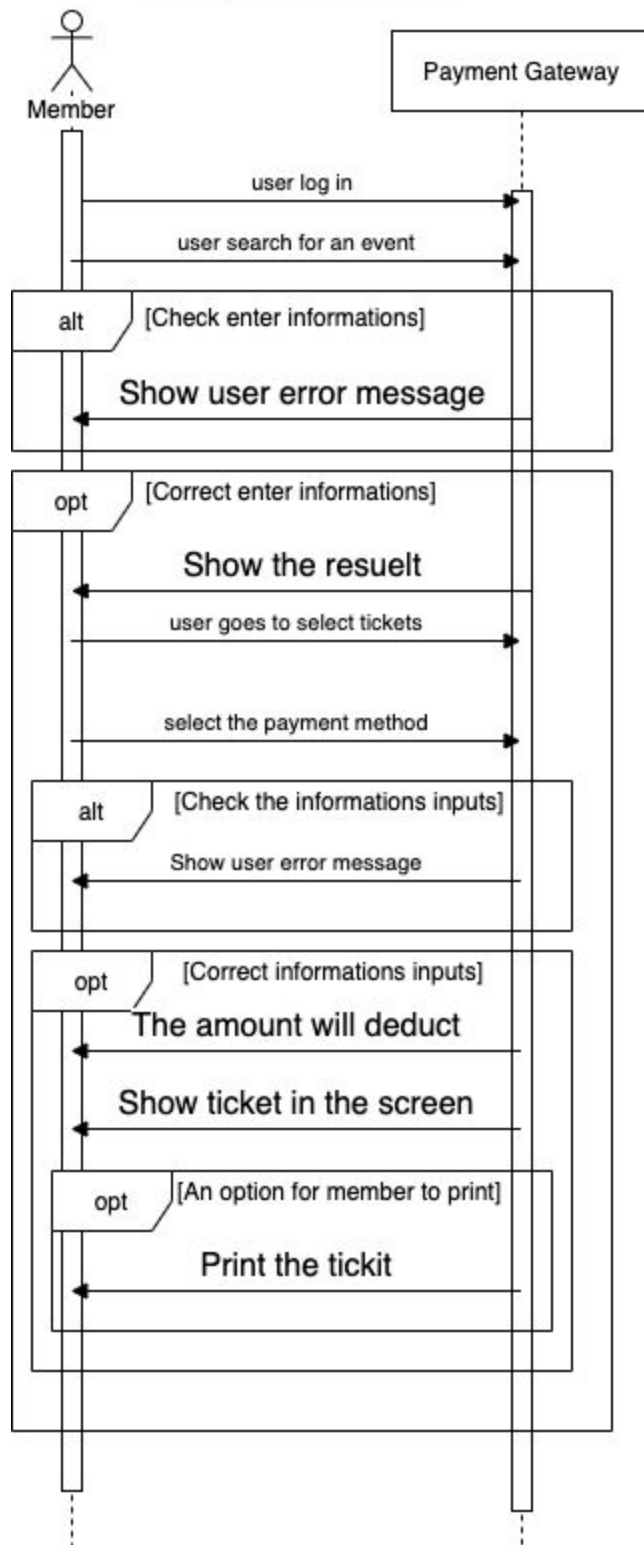
Schedule events



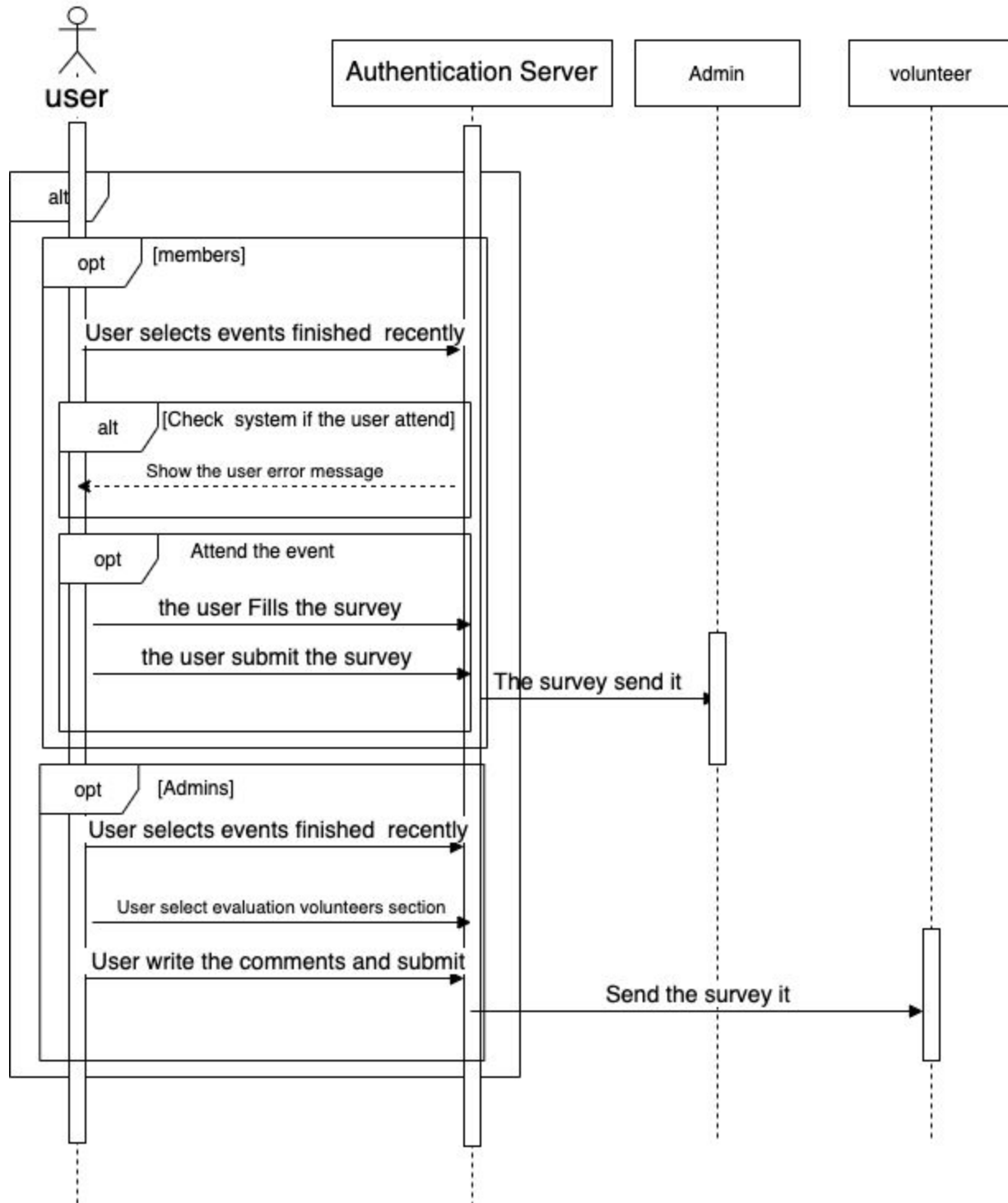
Share the event



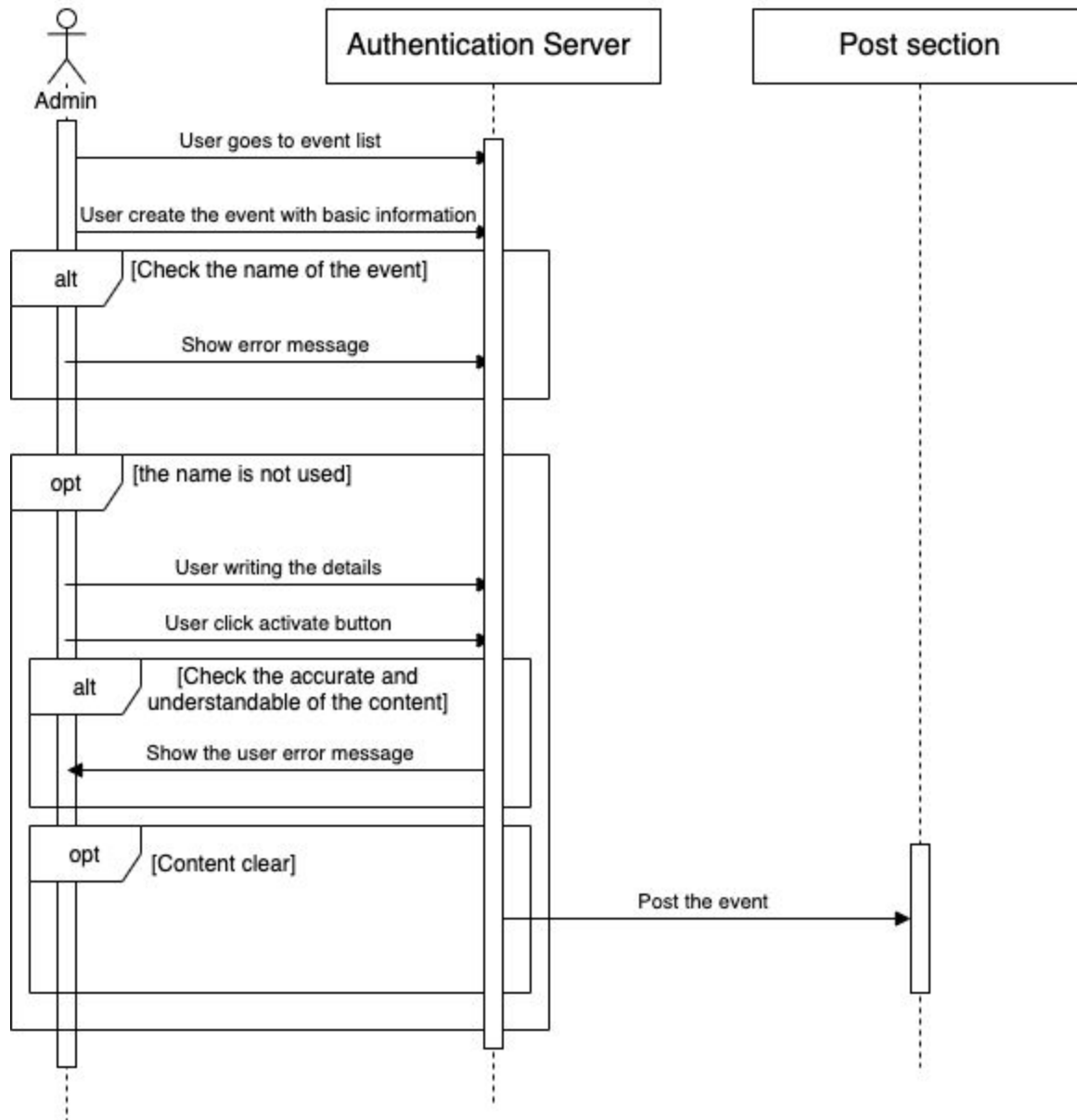
Buy a ticket



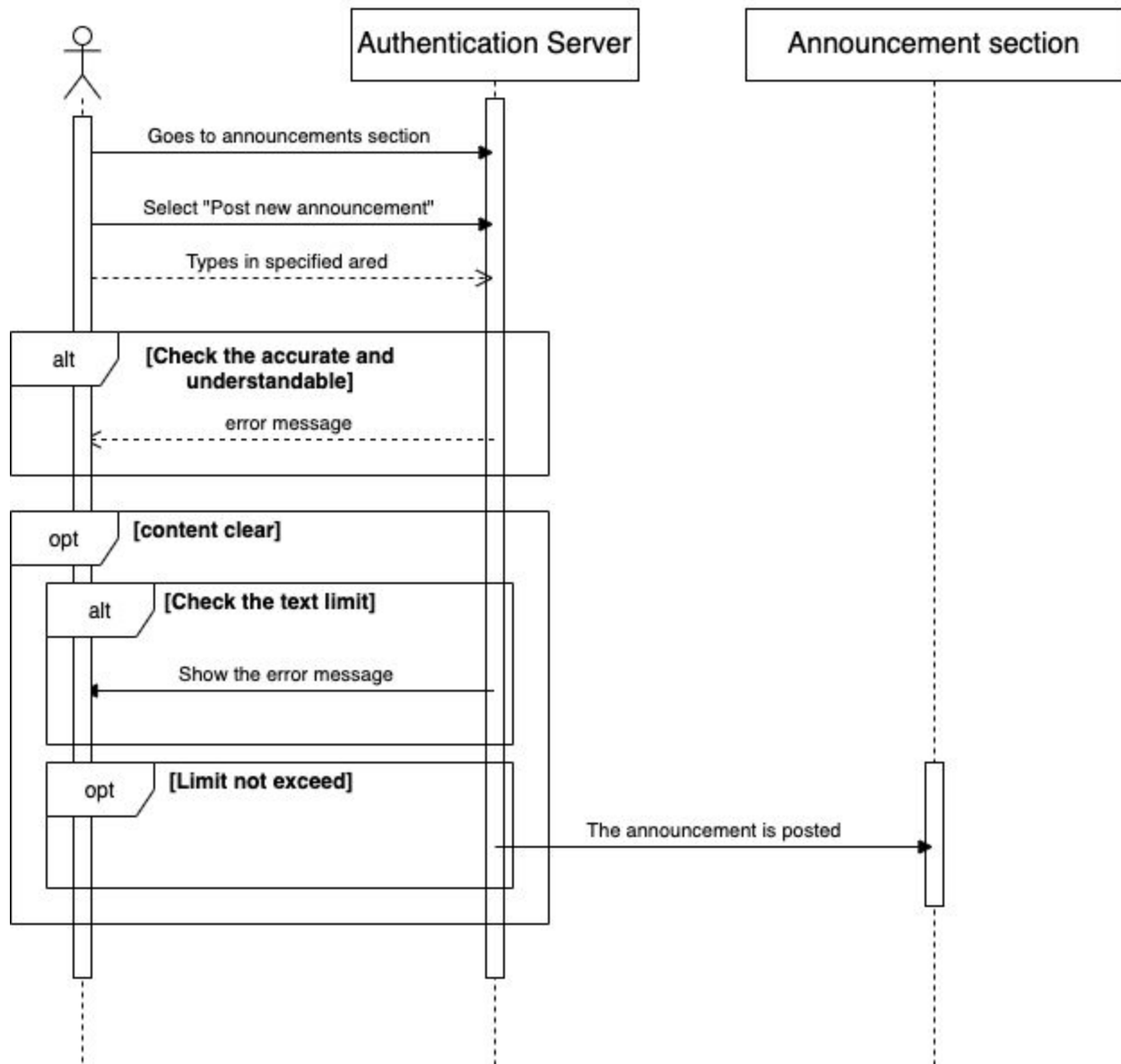
Give evaluation



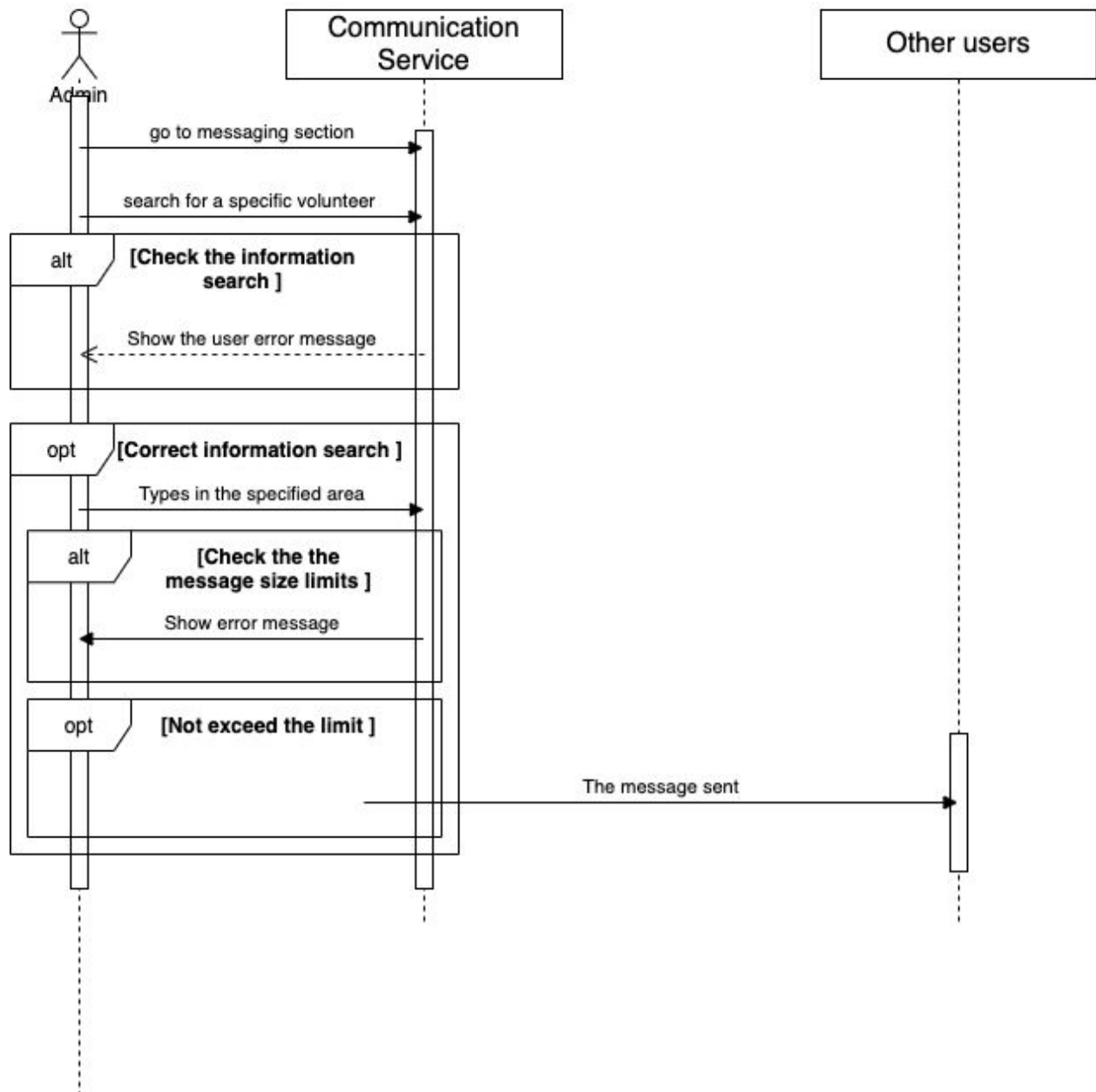
Post events



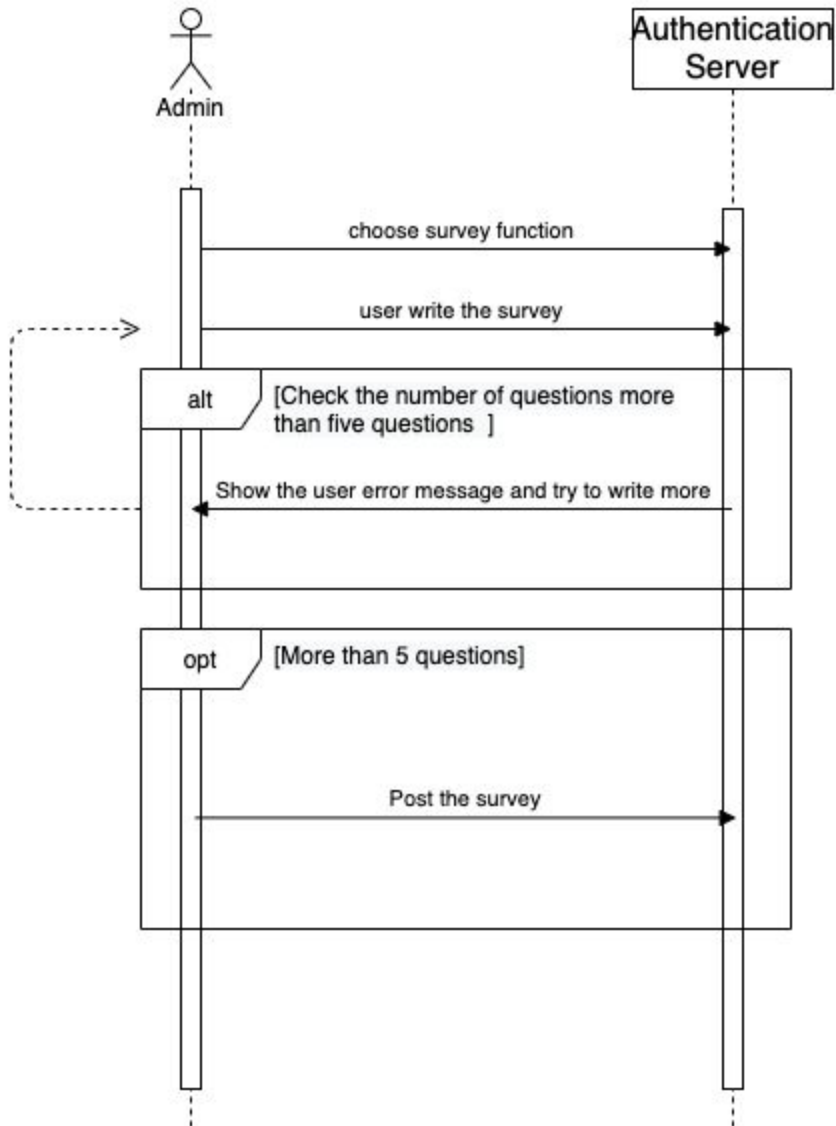
Make announcements



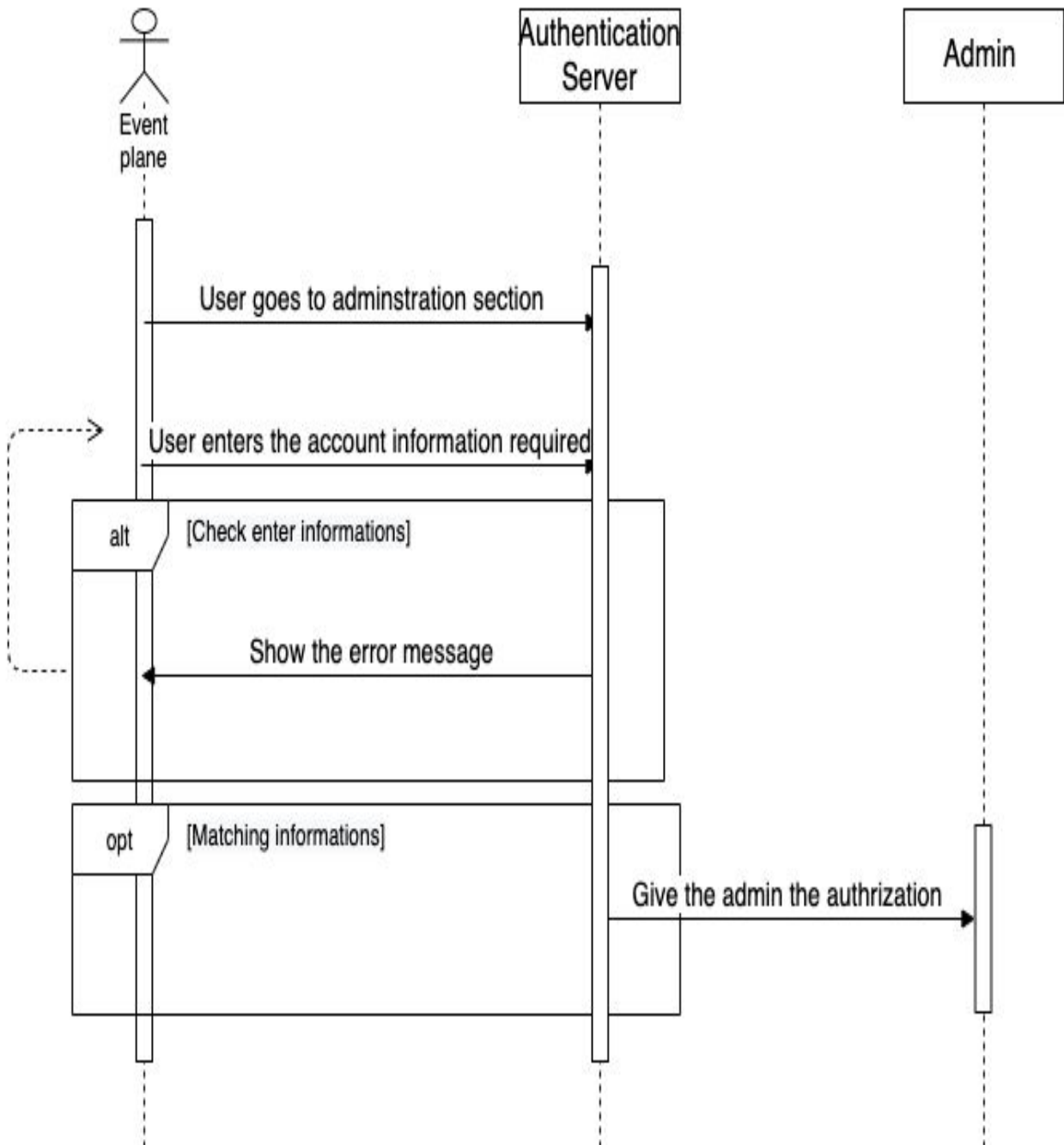
Contacting participants



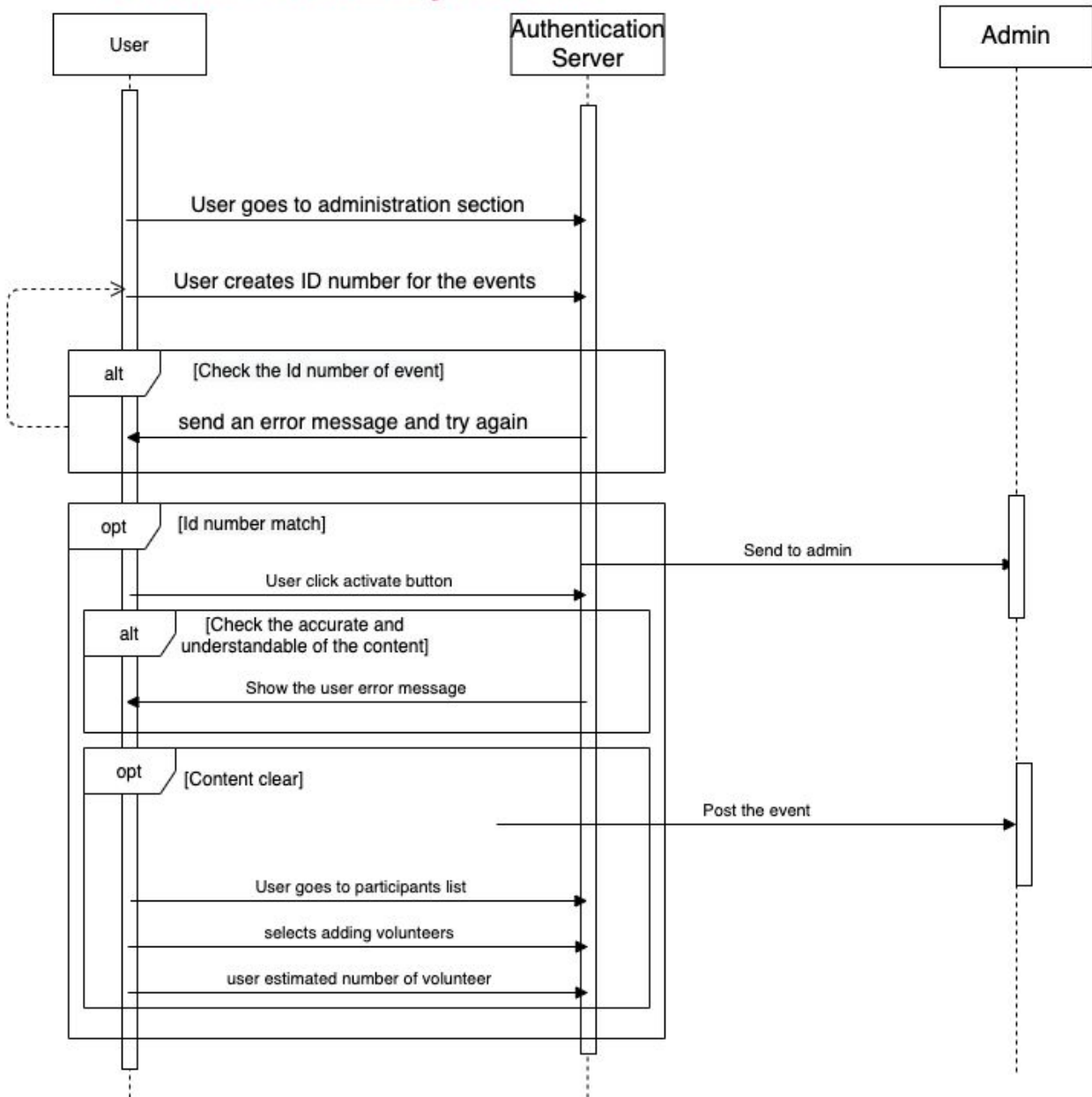
Create survey



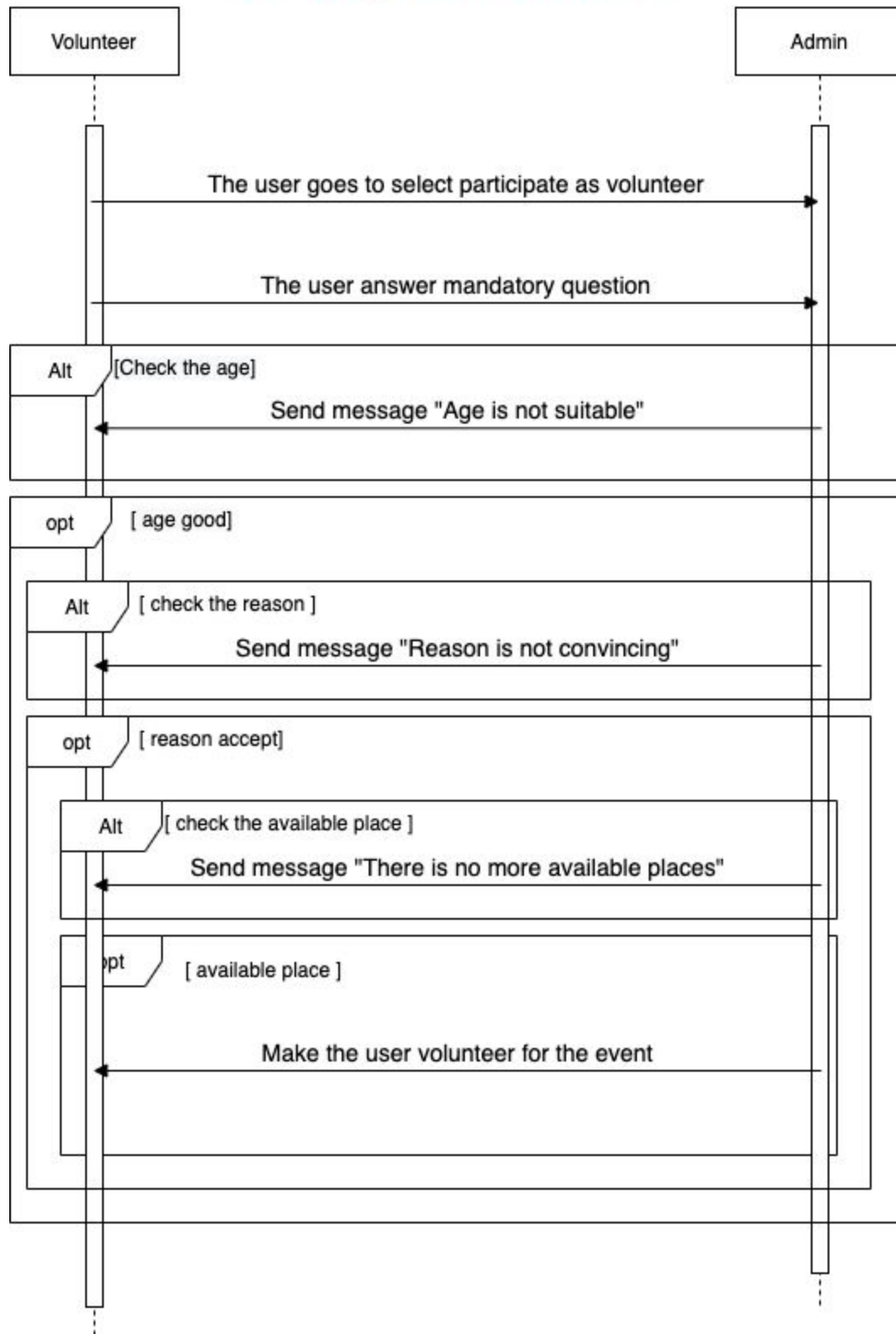
Add admins



Create events by details



Joining as volunteer



Contact the admins

