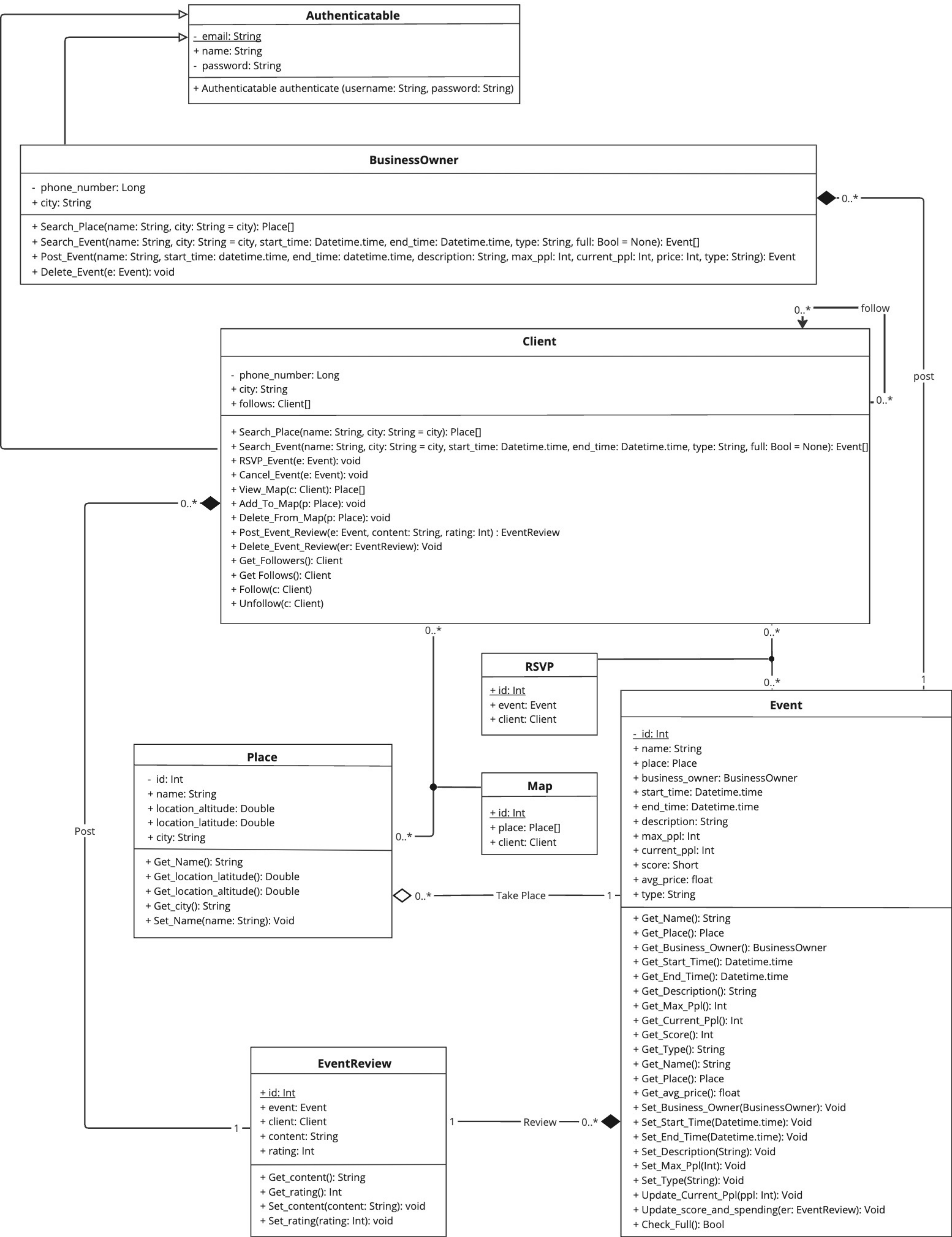


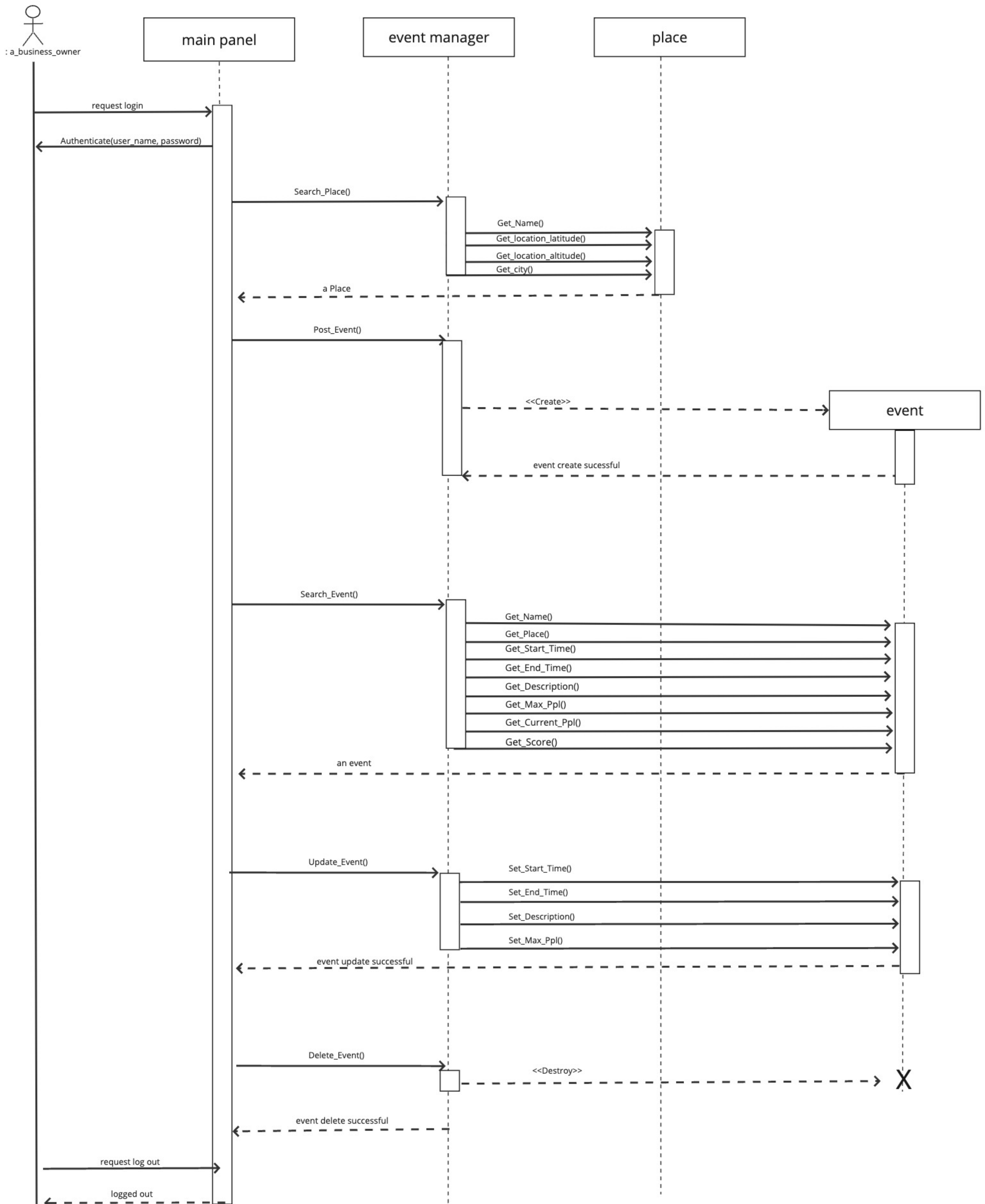
Class Diagram



Sequence Diagram 1(Shuochen Zhao, Mei Han)

User Story of a business owner:

As a business owner, I want to be able to search for a desirable place, and then post a new event on the app, so that I can advertise my upcoming events to potential clients. Additionally, I want to access my owned event via event search. Furthermore, when there is anything that I would like to change or update about an event, I should be able to modify it. Finally, when I want to close an event, I should be able to delete the events that have been posted.



Sequence Diagram 2(Ziye Jin, Shiyuan Tian)

User Story of a client:

As a client, I have various functionalities: search for places by name and city; search for events by name, city, start time, end time, and type; RSVP to events to indicate my attendance; cancel my attendance at an event if I change my mind; view a map of places I am interested in; add new places to my map; delete places from my map; post reviews for events I have attended; delete my reviews if I choose to; follow other clients to connect with them; unfollow clients if I no longer wish to be connected; view a list of clients who follow me and a list of clients I am following.

