Logistical questions: Should events be signed up for? If so, when should they get emailed that they are paired? Or should it be right away? Should the system be able to switch around who is paired with who (within the same time slot) to improve compatibility, AFTER they have been given the confirmation email? If someone ditches on their time slot, how are they held accountable?

Workflow

Sign-up for event

- Tell user we will email them a timeslot that will be assigned at least 24 hours before the event
 - Send reminders/google calendar notification

4 people: Bob, Susan, Mary, Joe. Bob and Susan compatibility score: 95%, Mary and Joe compatibility score: 20%, Bob and Joe compatibility score: 90%, Susan and Mary compatibility score: 85%, every other pairing is ~5%. How does the algorithm pair the 4 of them up?

An event has multiple chats, chat has two users - one is a patient and the other is a volunteer, connect to classes in Profile app, each chat has a start time and an end time?, Each event has a title (possibly a theme like "depression", "trauma", "anxiety", "abuse", "drug addiction")

Should we include data structures for the individual messages in the backend?

General live chat where they can discuss broad topics, event page - click it, "sign up for slots", tell them when you have time, ~ a week before the event counselors can specify when they can have clients? If a counselor is 10 minutes late then we can do a switch; if a user is late then the counselor still needs to be there, users can look at the compatibility scores of the different available counselors listed and can choose the counselor they want to sign up to talk to based on both time slot AND availability

Do we now need a whole new sign up interface to be made for signing up for events?

Name	Time Slot	Compatibility Score
Counselor1	12pm-1pm	90%
John Doe	1pm-2pm	76%
Counselor3	12:30pm-1:30pm	35%

Should counselors be able to choose how long the time slot is?

Event: name (String), list of chat objects, start time (Date?), end time (Date?)

Chat: patient (Profile object?), volunteer (Profile object?), start time (Date?), end time (Date?)