

## Mentor Check-In Agenda (12/3)

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### Things to discuss

- Show real-time updates when users make changes to the trip, using sockets
  - is it “critical to our app” / is it worth implementing
  - how long would it take
- How to determine which users are “online”
  - Sockets?
- How to make creating an event more discoverable? (No drag & drop)
  - For now, we added a note that says “To create an event on the itinerary, drag an Activity to the calendar, or click a slot in the calendar.”

### Progress Report

- Achieved milestones:
  - Finished everything from first milestone
  - Display map
    - Will have to consider how to handle invalid addresses?
  - Concurrency with alerts if action is done but item has been deleted
- Missed milestones:
  - If user fills in address/open hours for a place, a place name should be required
  - Edit open hours of an activity place
    - Bug causing duplicate hours to be added
  - CSRF mitigation
  - Checking that events are during open hours: 24 hour places, open past midnight, etc.
- Difficulties
  - Hard to implement dropping an activity onto a certain date / time because then we would need to change the react-big-calendar source code so that we can set the time slots as Targets for the drag&drop.. → The best we can do is drop an activity onto the calendar, and have the Create Event modal pop-up, making them specify the datetimes
  - Leading a page back to Trips page (two users on same trip, one user deletes trip while another tries to create activity → should lead back to trips page)
  - Route for joining a trip be put or post: should it be put or post? What should it be called? What should we do if a user tries to join a trip they’re already a member of (which error to throw)?

- Places that are open past midnight or open 24/7 don't have one entry in openHours table for each "continuous" open hour
- [Project plan changes](#)
  - Real-time updates
  - Consider usability heuristics in our final design
  - Filtering activities