

Release Summary

Key User Stories:

- **Sprint 1, User Story 2:** As a user, I want to see a map of Santa Cruz so that I can choose where to put an event.
 - Acceptance Criteria:
 - A traversable map on the home page of the site, much like Google Maps.
 - The map is focused on Santa Cruz and is locked.
 - Users can zoom in and out of the map to see more specific locations.
- **Sprint 2, User Story 1:** As a user, I want to create an event and have a marker on the map that shows the relevant information so that other users can come and are informed of it.
 - Acceptance Criteria:
 - A way to create an event with editable fields for the relevant information about the event.
 - A way to choose the location of the event.
 - Event is saved and shows up on map as a marker.
 - A way for other users to view the relevant information about the event.
 - All events are shared and any user can see a created event.
- **Sprint 2, User Story 3:** As a user, I want to RSVP to an event so that the host and other users know I am coming.
 - Acceptance Criteria:
 - A way for a user to add their email to the RSVP list of an event.
 - Other users and event host can see the list of RSVP's.
- **Sprint 2, User Story 5:** As a user, I want to input an address for an event so that I can create an event faster.
 - Acceptance Criteria:
 - A text input field that allows users to look up a specific address in Santa Cruz when creating an event and selecting its location.
- **Sprint 3, User Story 3:** As a user, I want the option to sync events with my Google calendar and remind me, so that I will not miss them.
 - Acceptance Criteria:
 - A way to link Google Calendar to our application.
 - A way to add an event to user's Google Calendar at the correct time, date, and location.
- **Sprint 4, User Story 2:** As a user, I want to be able to open directions to an event in Google Maps so that I don't get lost.
 - Acceptance Criteria:

- The address field in an event is a clickable link that sends the user to that location in Google Maps.

Known Problems:

- **Major Bugs:**
 - If all events are re-fetched (whenever `fetchEvents()` is called) while a filter is applied, it still shows the filter being applied but events are not actually filtered.
 - In dark mode, when clicking on a place on the Google Maps UI the text renders with white boxes around it (visual bug).
- **Omissions:**
 - It is near impossible to click on a location that already has a marker (whether that be a Google Maps marker or an event marker) to create a new event there.
 - Once you add an image to an event you cannot remove it, only change it.
 - A message stating what field is missing/incorrect when creating/editing an event.
 - You cannot create an event in the exact current minute.
 - As a user, I want to be able to delete my account so that it does not stay up when I leave Santa Cruz or stop hosting/attending events (*unfinished from Sprint 4*).
 - As an event organizer, I want to share my event using a link so that other users can access it easier (*unfinished from Sprint 4*).
- **Design Shortcuts:**
 - A small boundary line to signify where Santa Cruz ends instead of locking the map because that would cut off the InfoWindows. We chose to take this shortcut because the InfoWindows provided by Google Maps API only open upward so we cannot reconfigure the InfoWindow to adjust how it opens dynamically.
 - Events do not update in real time, only when an action that causes `fetchEvents()` to be called.
 - The time of the time filter at the top of the screen does not update in real time, only on page reload.

Product Backlog

- ☐ As a user, I want to be able to delete my account so that it does not stay up when I leave Santa Cruz or stop hosting/attending events (*from Sprint 4*).

- ☐ As an event organizer, I want to share my event using a link so that other users can access it easier (*from Sprint 4*).
- ☐ As a user, I would like to have my own page where users can see events I have hosted and link my other socials.
- ☐ As a user, I'd like to be able to delete my account so that it does not stay up when I leave Santa Cruz or stop hosting/attending events.
- ☐ As a user, I would like to have a list of events near my current location so I can find them easier.
- ☐ As a user, I would like to join an organization so I can be with like-minded people.
- ☐ As an organization, I would like to have a page where users can learn about me so I can build a community of like-minded people.
- ☐ As a user, I would like recommendations based on events I have previously attended so I can find relevant events faster.
- ☐ As a user, I would like to add friends and see what events they are going to so I can attend the same events as my peers.
- ☐ As an organization, I would like to have my account show up as verified so people cannot impersonate me.
- ☐ As a user, I would like to search for events using a search bar so I can find events that I do not know the location of.