



Automate *to* Elevate

# Friday Calendar

*Sprint 4*

# Meet the Capstone Team



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# Meet the Client

QuantumRhino - Scottsdale, Arizona (remote-based company)

- A Veteran owned, US-based, business-first technology solutions and software integrations consulting company
- [QuantumRhino.com](https://QuantumRhino.com)

## Client Team

Chris Sinkwitz – CEO, Overall project contact and manager

Drew Thomsen – Company Technology Specialist

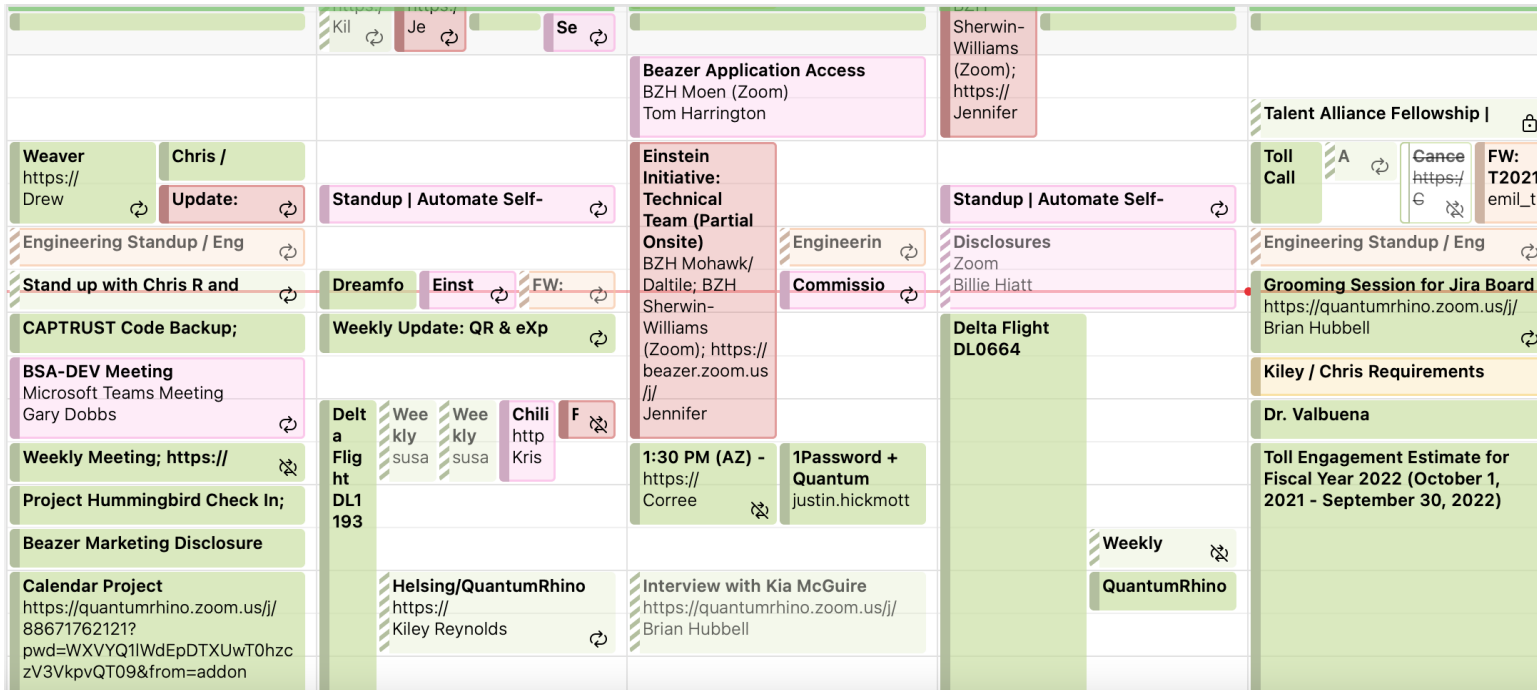
Dan Jarvis – Software architect

Ivan Lopez – Software Developer



# The Problem

QR employees use multiple calendars daily, often one per client. Scheduling meetings with the development team is impossible often requiring the scheduler to look at multiple calendars for each person on the development team, leading to over booking.

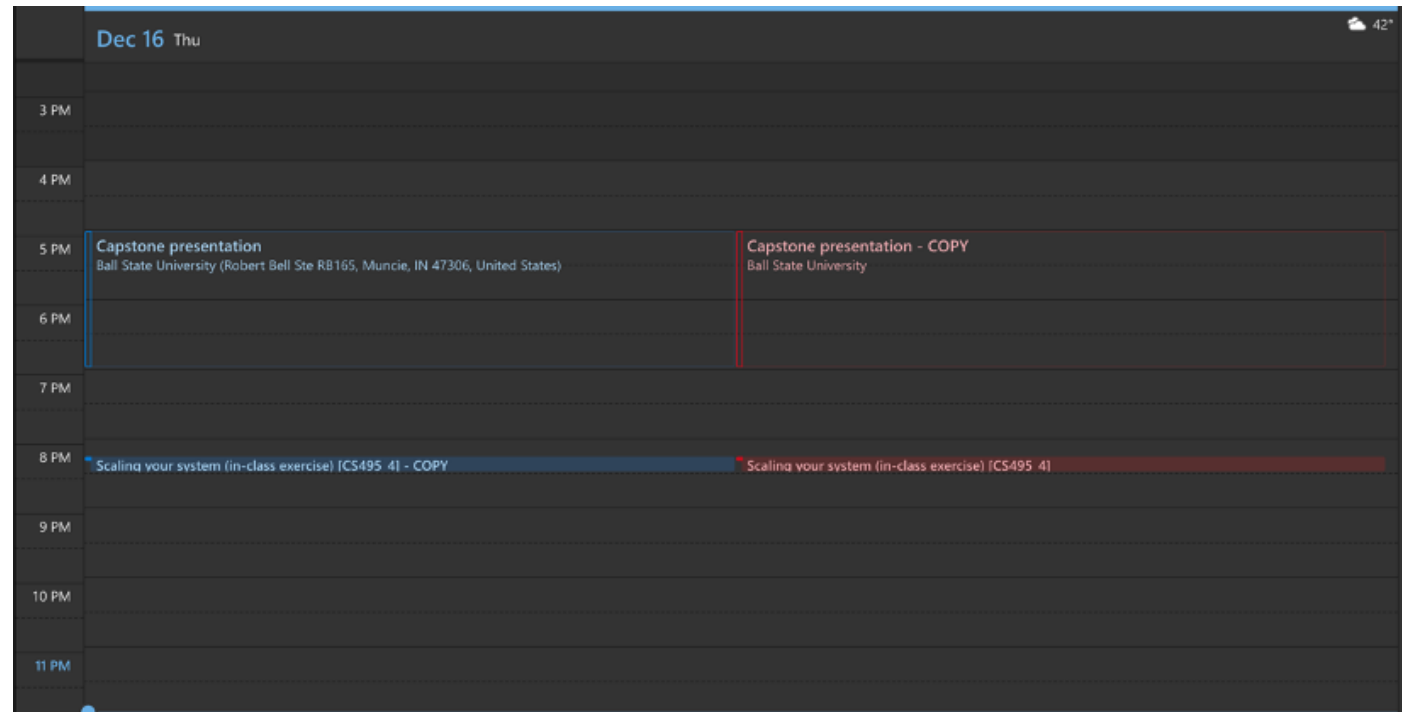


A real life example of the CEO's calendar



# The Solution

Allow the user to add multiple calendars, either Google or Microsoft, and then as events are added sync them across all the calendars



A screenshot showing a copied event

# The Deliverable

- A web app that will accept multiple Google and Microsoft accounts and then multiple specific Calendars for each account
- A behind the scenes integration that will sync events from one calendar to all the other calendars that were added
- This will allow users to continue using their preferred calendar app without navigating across several accounts to schedule meetings or look at their day

# The Tech Stack



## AWS

- DynamoDB, Lambda functions, backend testing

## NextJS

- A react framework used to create the app

## Vercel

- Web Hosting

## GitHub

- Issue tracking, development, project management

# Home Page

Friday Calendar

[Home](#) [Calendar](#) [Client](#) [Server](#) [Protected](#) [API](#) [Settings](#)

[Sign In/Sign Up](#)

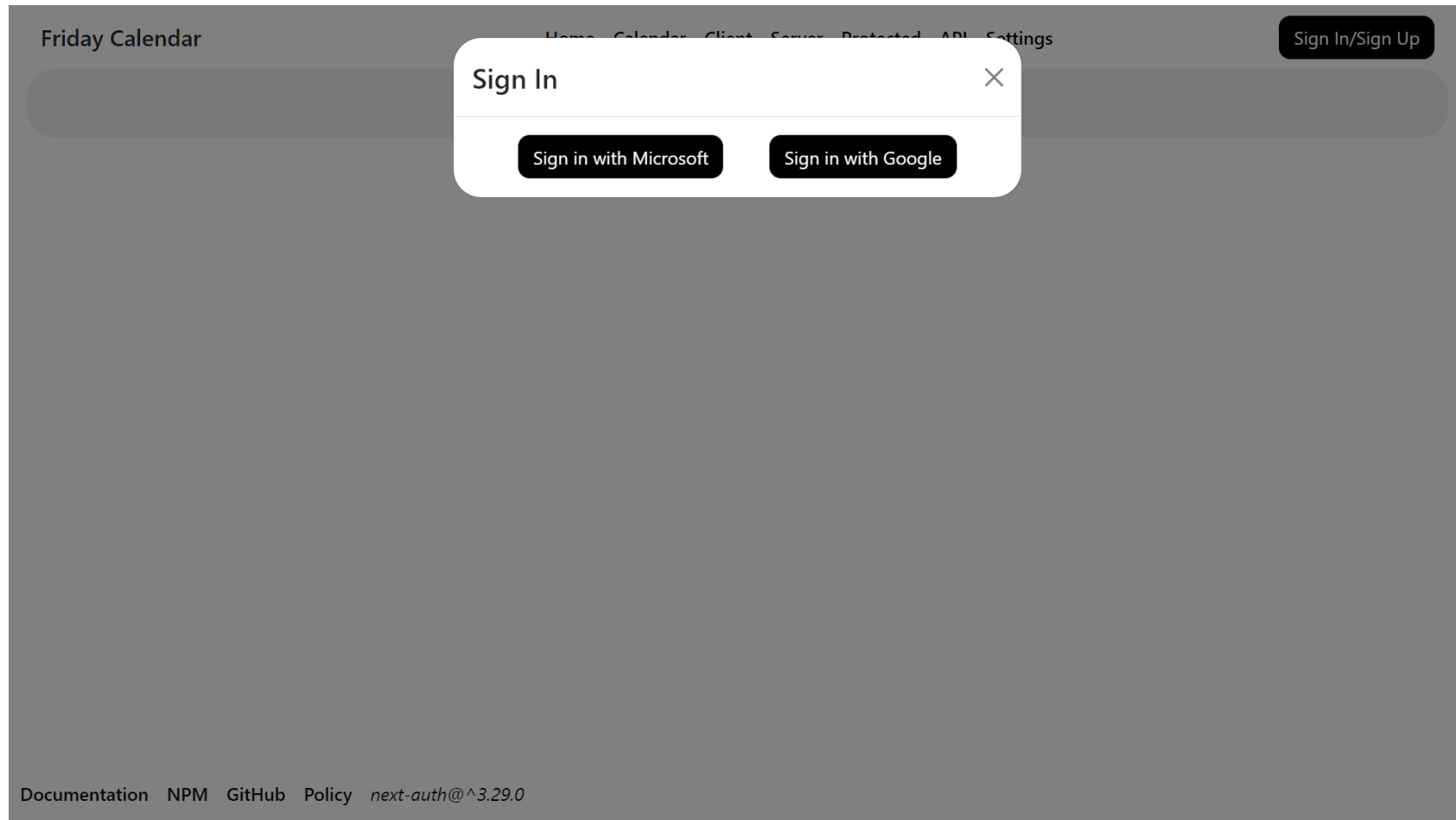
Front page content here.

[Documentation](#) [NPM](#) [GitHub](#) [Policy](#) [next-auth@^3.29.0](#)



# Logging in

The user then selects Google or Microsoft



# After Logging In

User's profile picture is now visible next to sign out button

Friday Calendar

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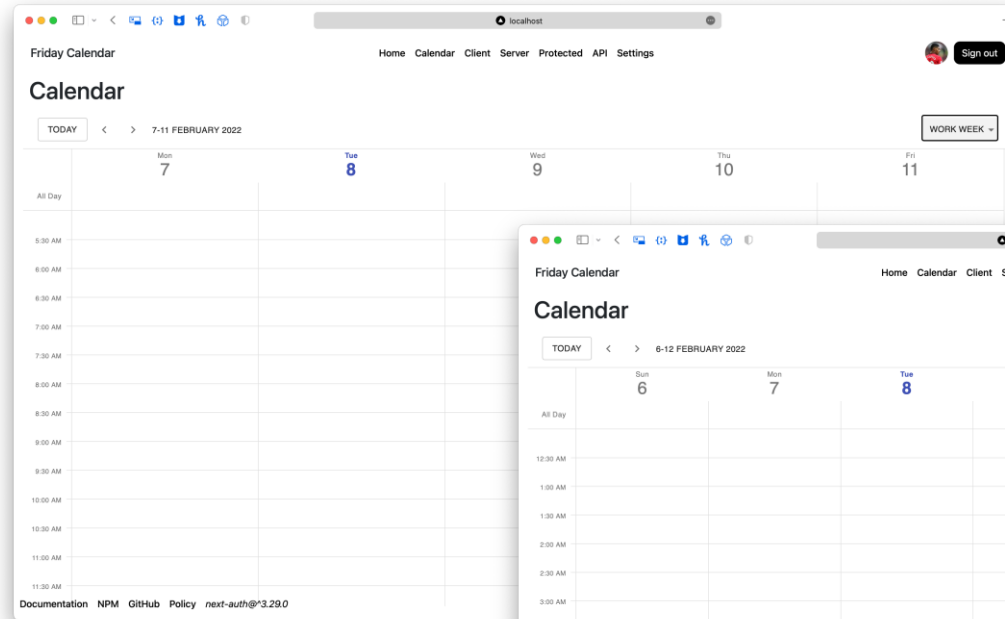


Sign out

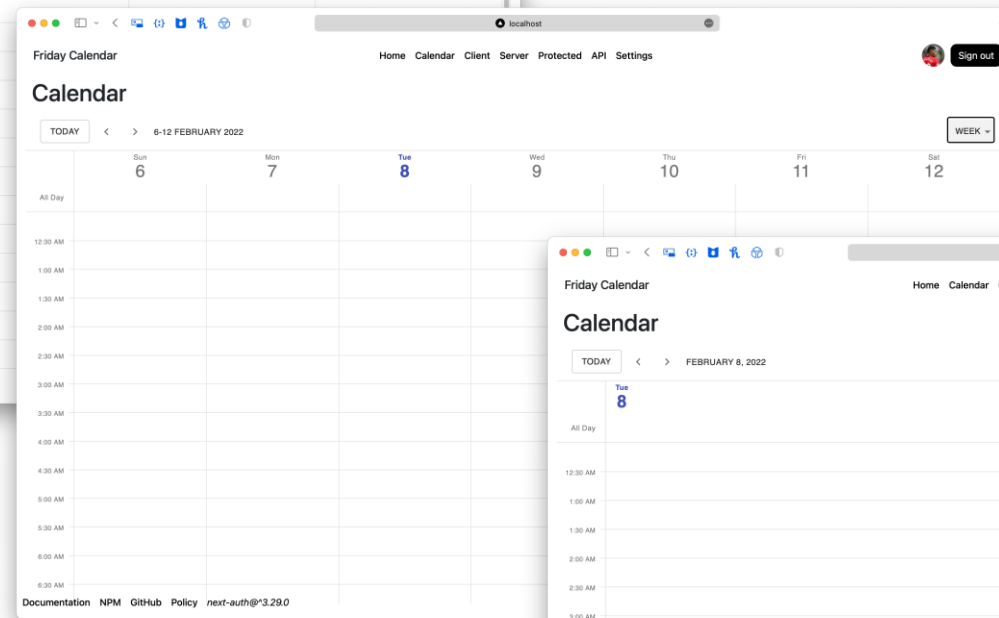
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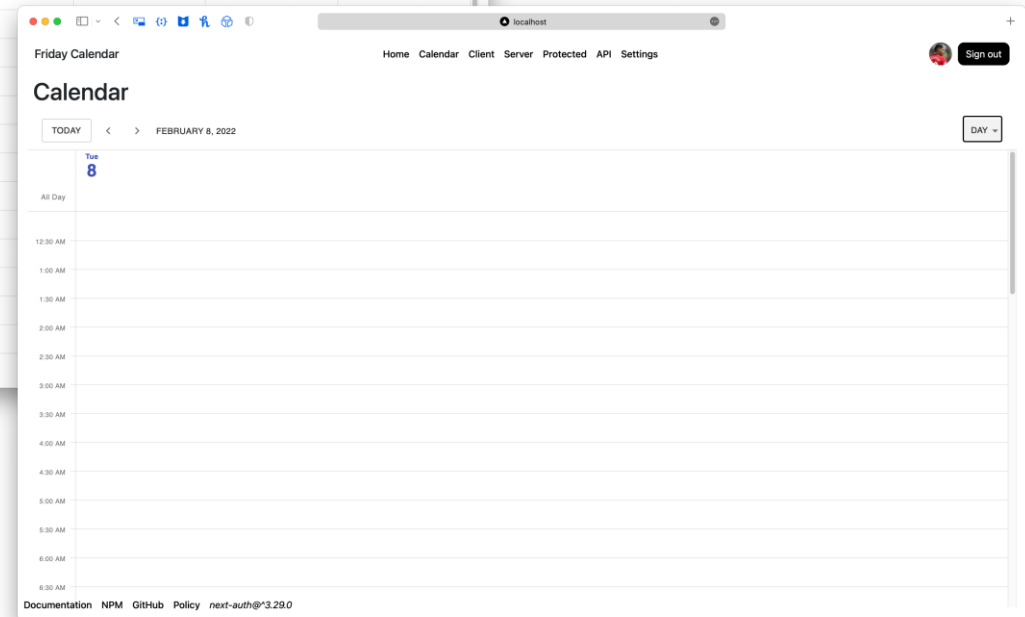
# Calendar UI



Work week calendar view



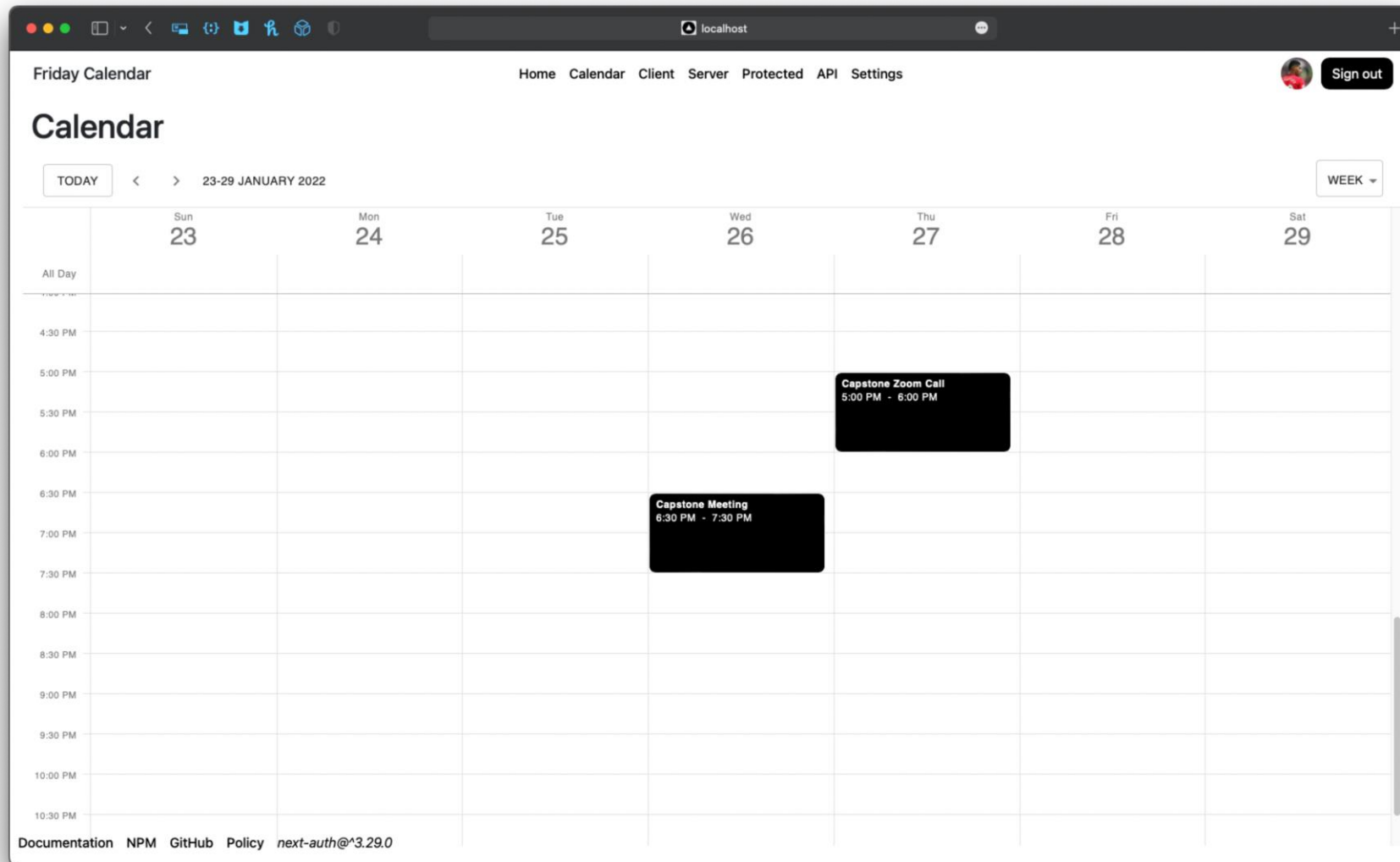
Week calendar view



Day calendar view



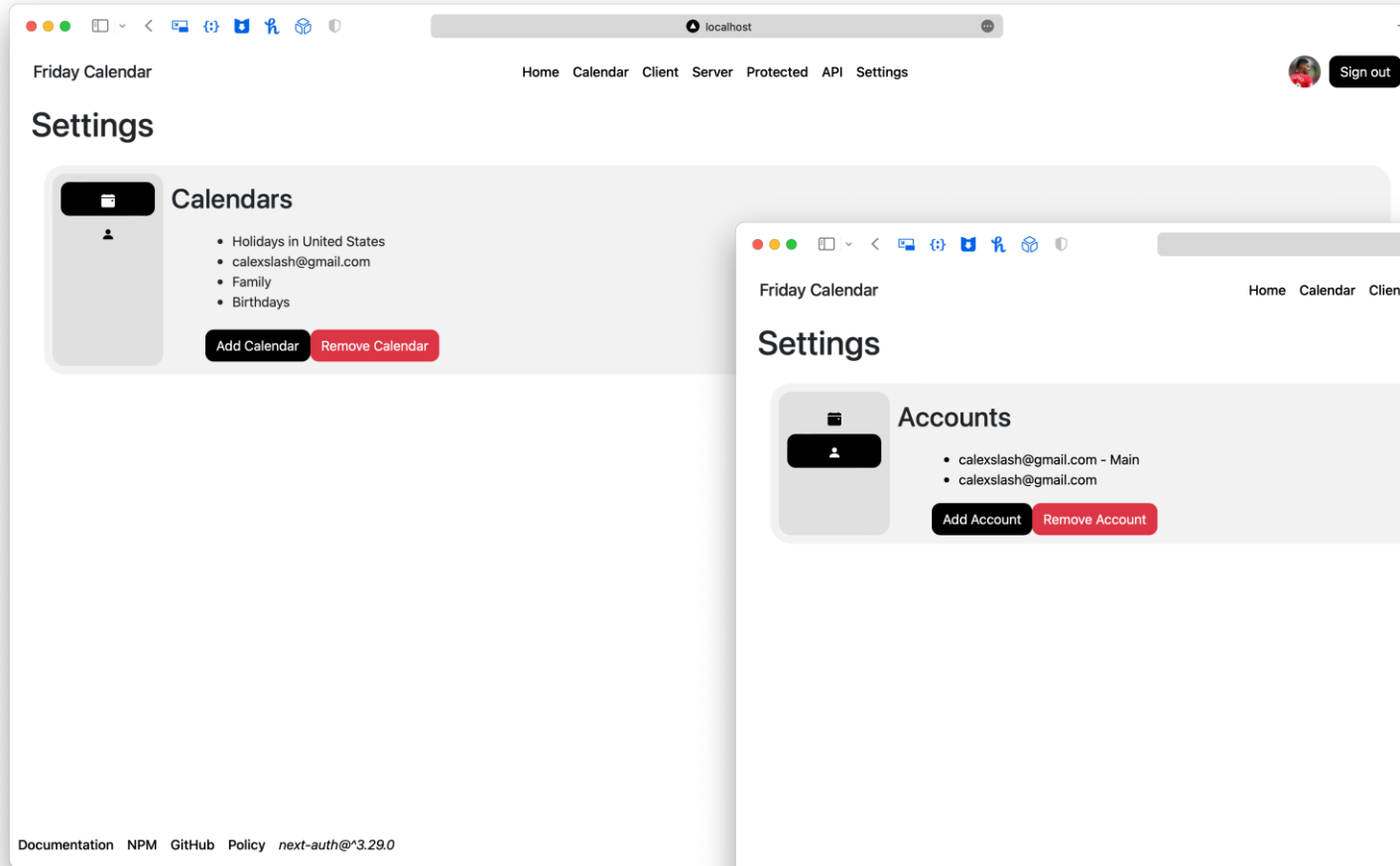
# Calendar UI



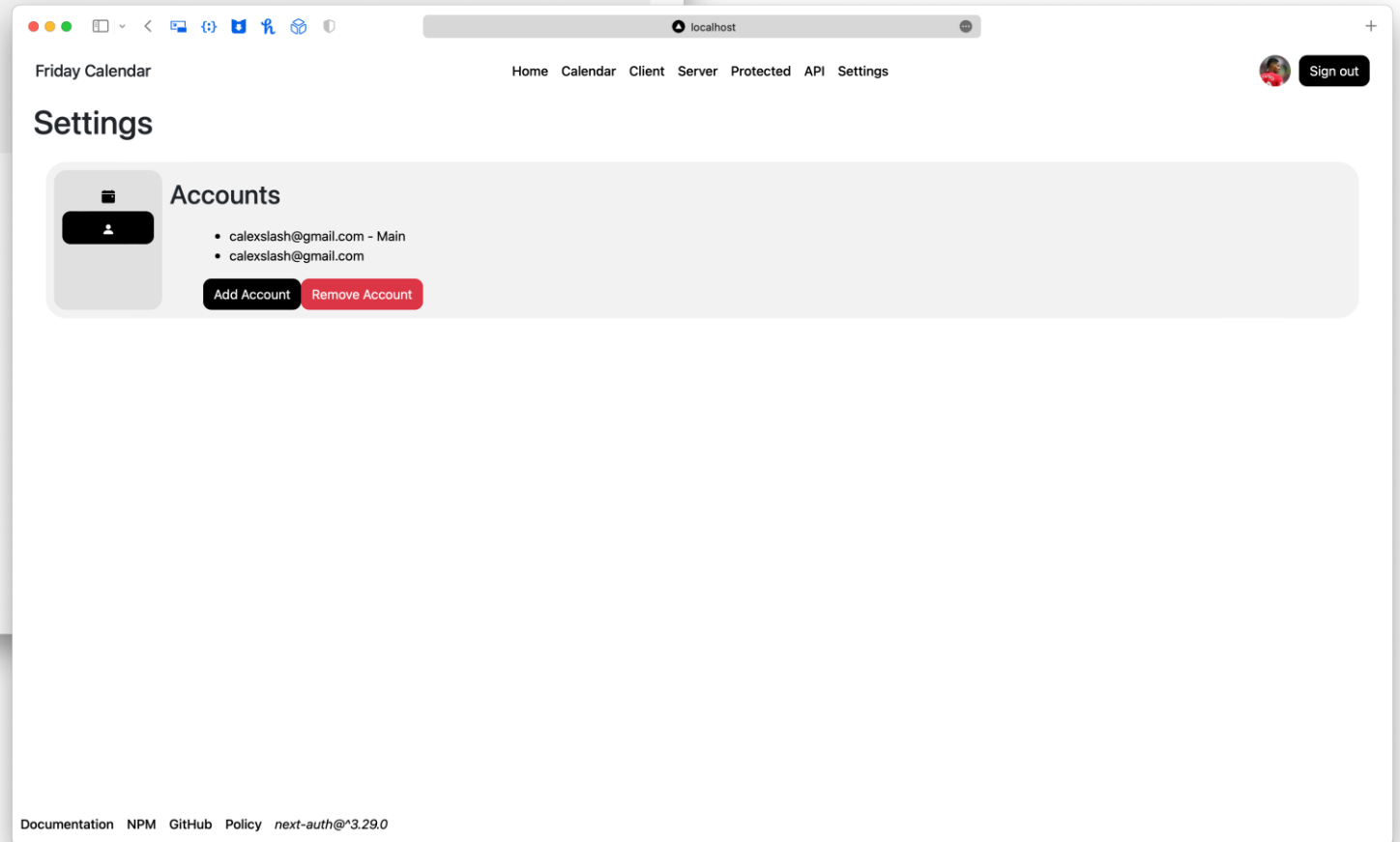
Example of events in the calendar

# Settings Page

Calendar settings for adding/removing calendars



Account settings for adding/removing accounts



# Demo