

## What is the Problem?

Elite-Level training facilities lack a centralized location for clients and staff to operate and interact with a camp. Schedules are cross-referenced and updated manually.

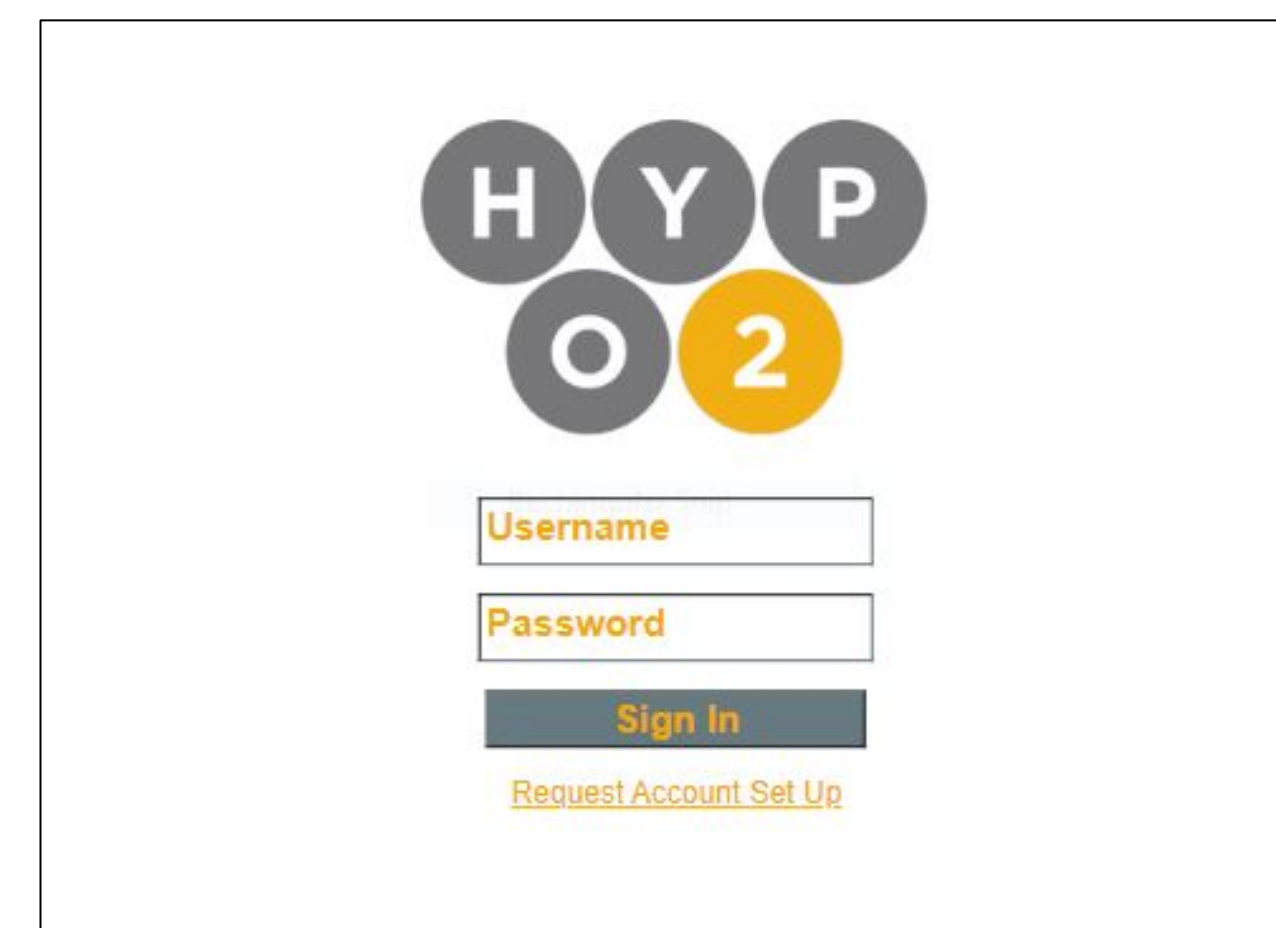
### Problems with Current Workflow

- Independent Google Sheets
- Difficult Coordination with Multiple Teams
- Manual Redundant Labor

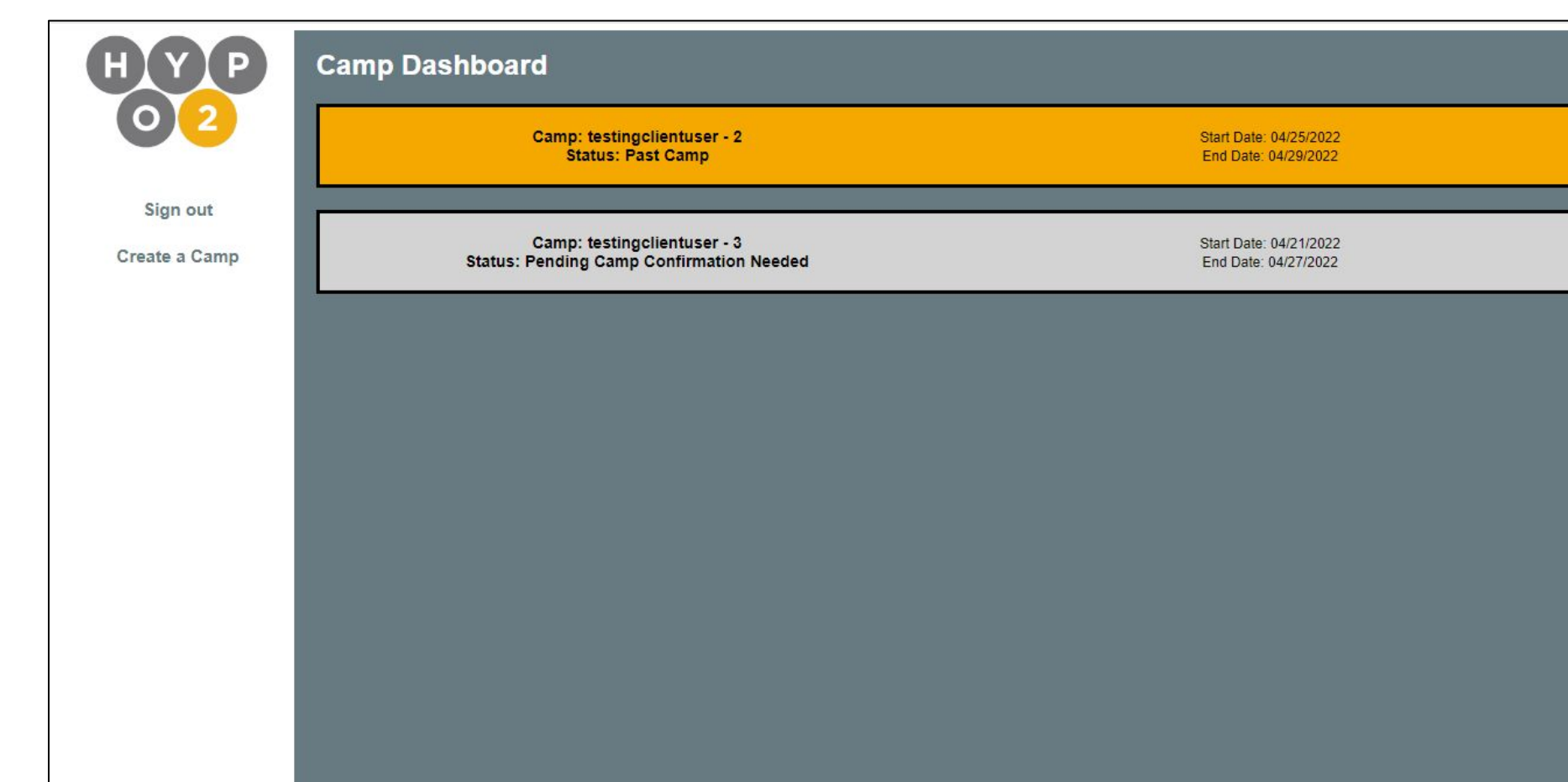
## Solution Overview

A Full-Stack web application with three portals for clients, staff and administration. Each portal has different levels of access to data as well as individualized interfaces for their specific needs. The application revolves around an interactive scheduling system that displays events in monthly, weekly, daily, and agenda views.

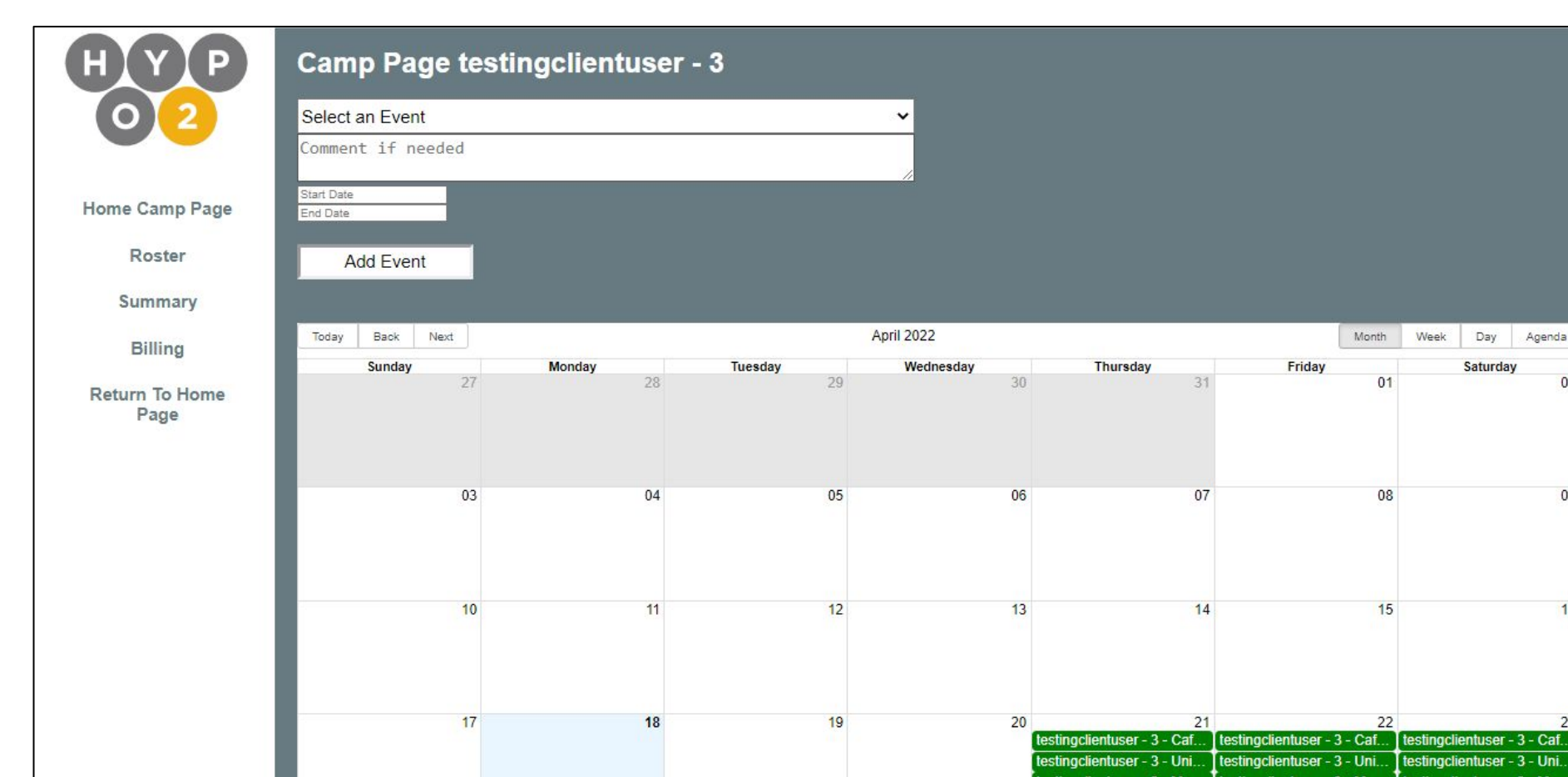
## How it Works



### SIGN IN



### SELECT CAMP



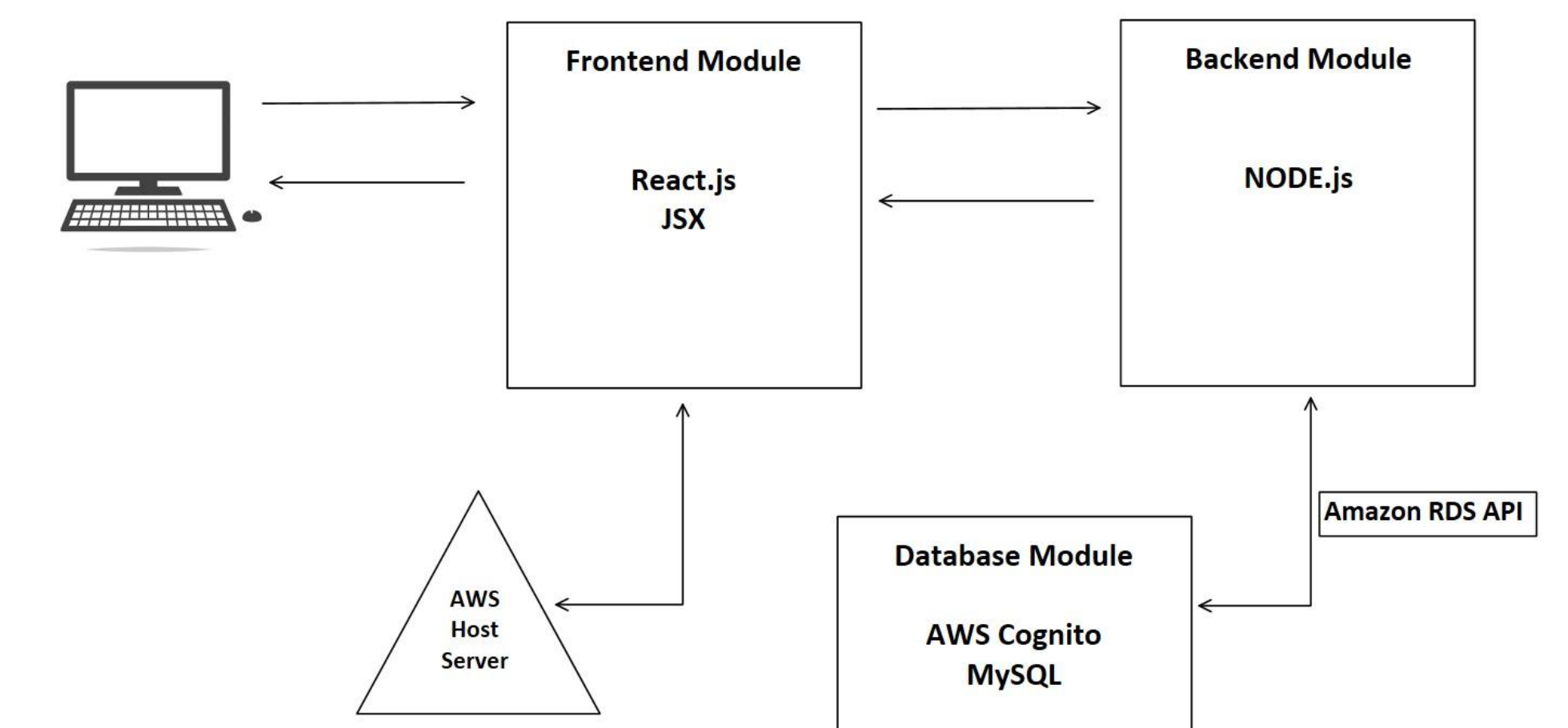
### INTERACT

## Feature Highlights

- Request Service
- Delete Service
- Create Roster
- View Billing
- Approve Requests
- Automated Billing
- Archive Camp
- Delete Camp

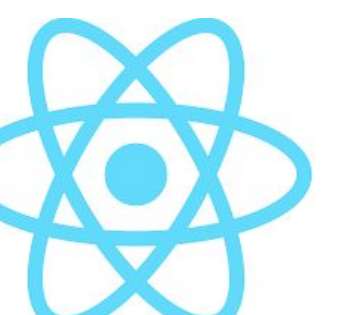
## Architecture

Our web application utilizes a frontend to handle user interaction, a backend for logic, and database for information storage



## Technologies

- MySQL
  - Database System
- Express
  - Server-side Language
- React
  - Frontend Framework
- Node.js
  - Backend Framework



## Future Work

- Live Notification System
- In-app Messaging Platform
- Auto-Booking for Camp Services