MICHIGAN STATE UNIVERSITY

Beta Presentation
PlanIt Capacity Planning Tool

The Capstone Experience

Team Atomic Object

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From Students…
…to Professionals

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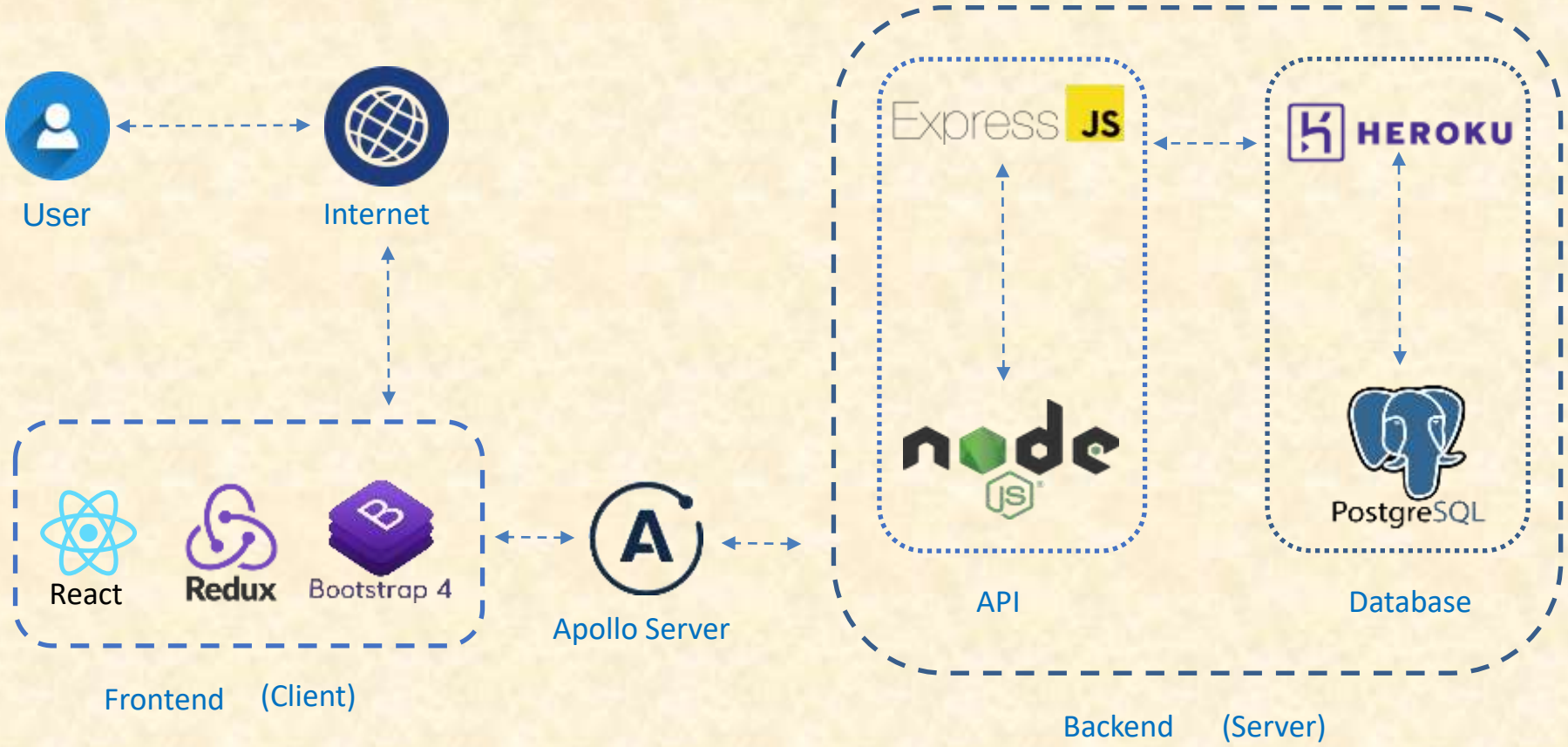
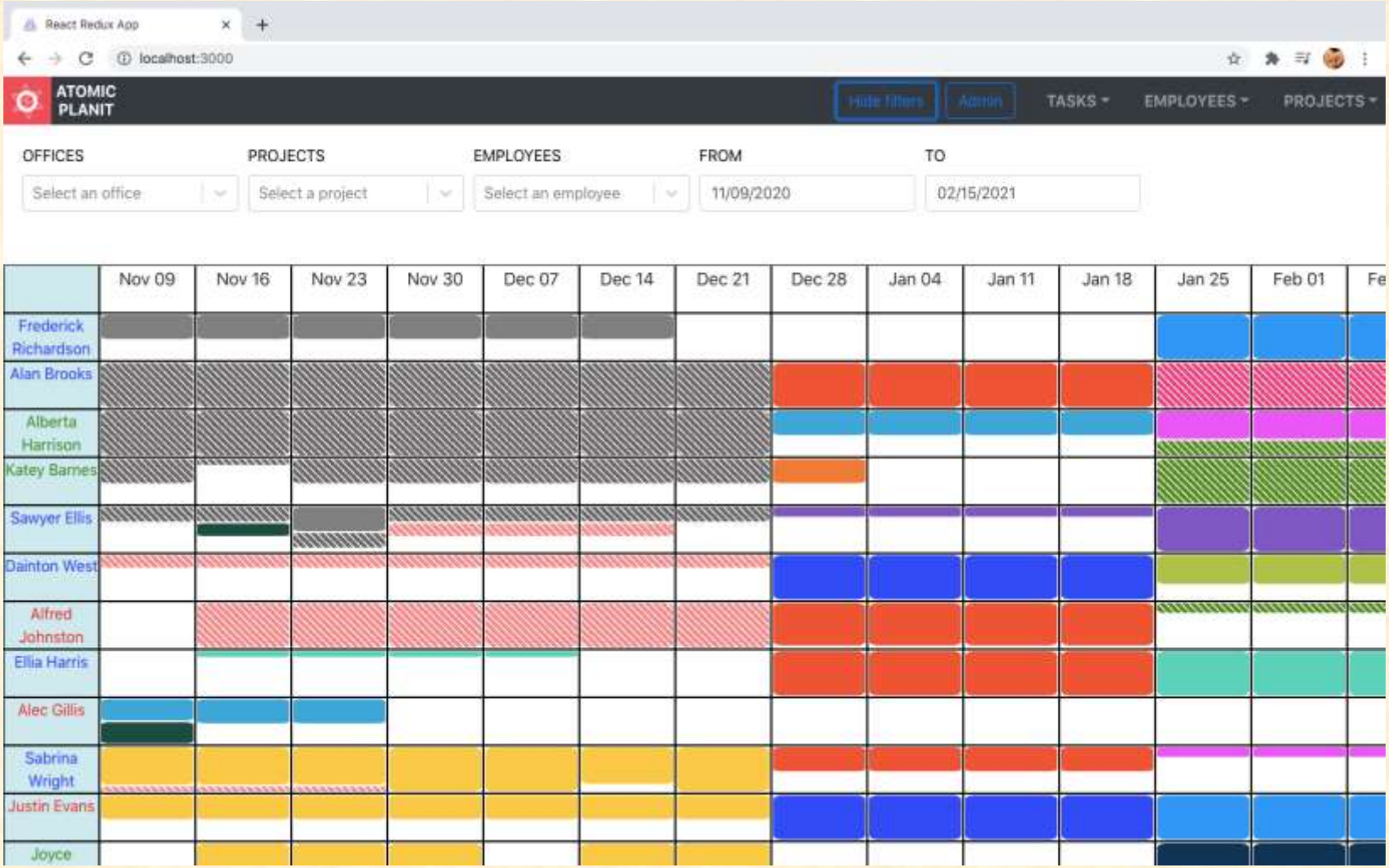
Project Overview

- PlanIt is a capacity planning tool used to manage project teams and allocate resources.
- The timeline view allows you to quickly visualize how your workforce is allocated.
- Simple edits can be made by using the modals or clicking and draging on tiles.

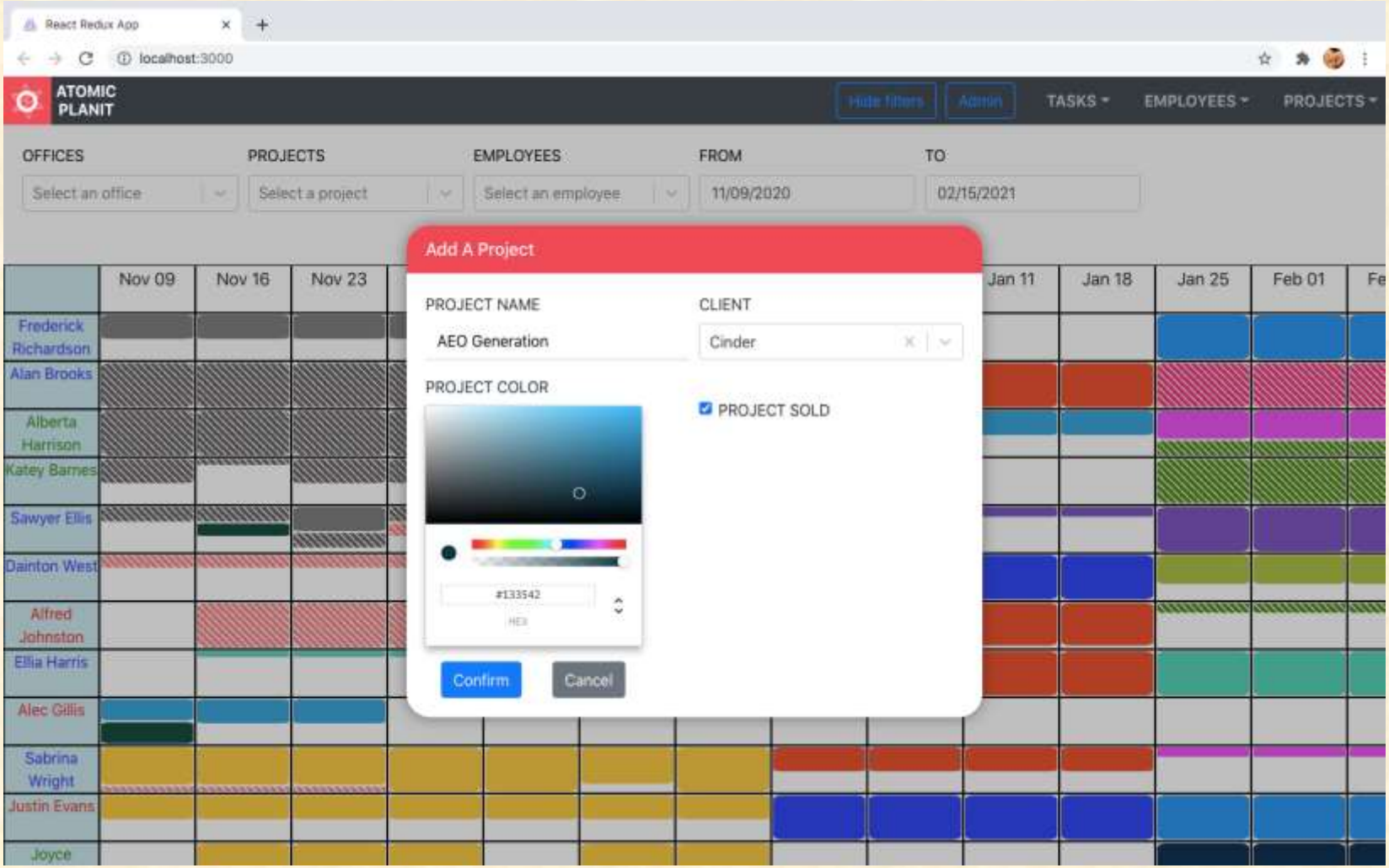
System Architecture



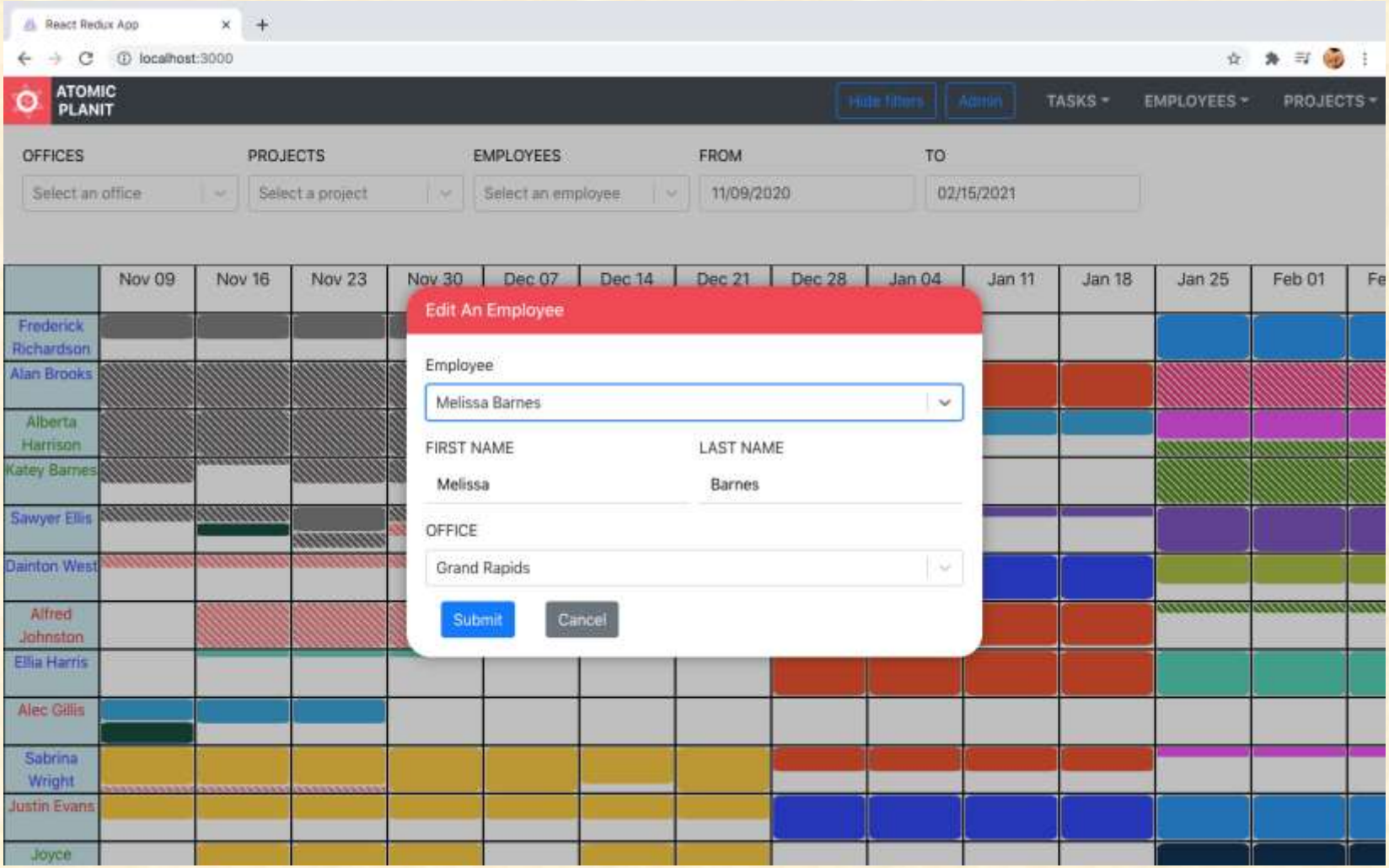
Timeline View



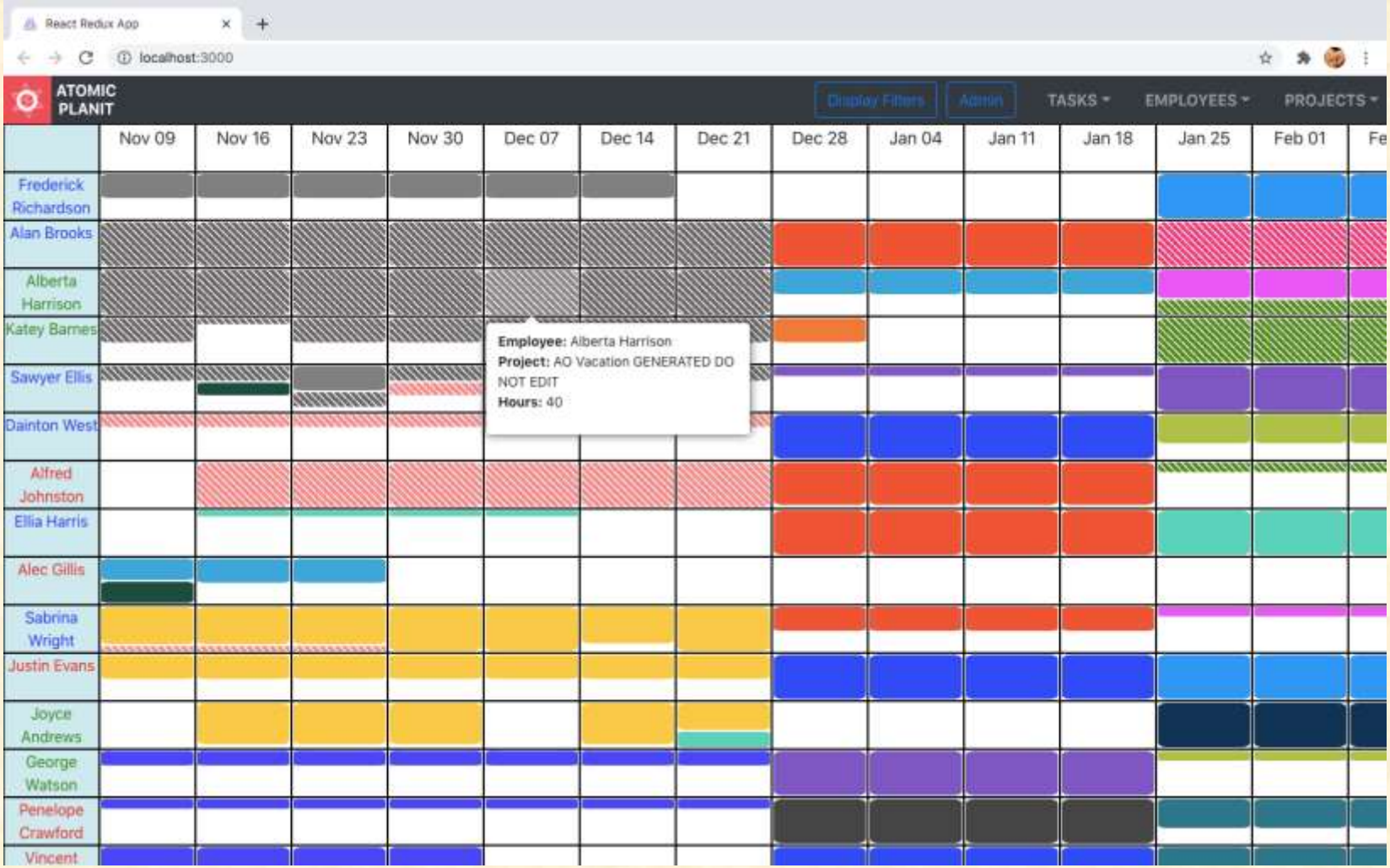
Add Project Modal



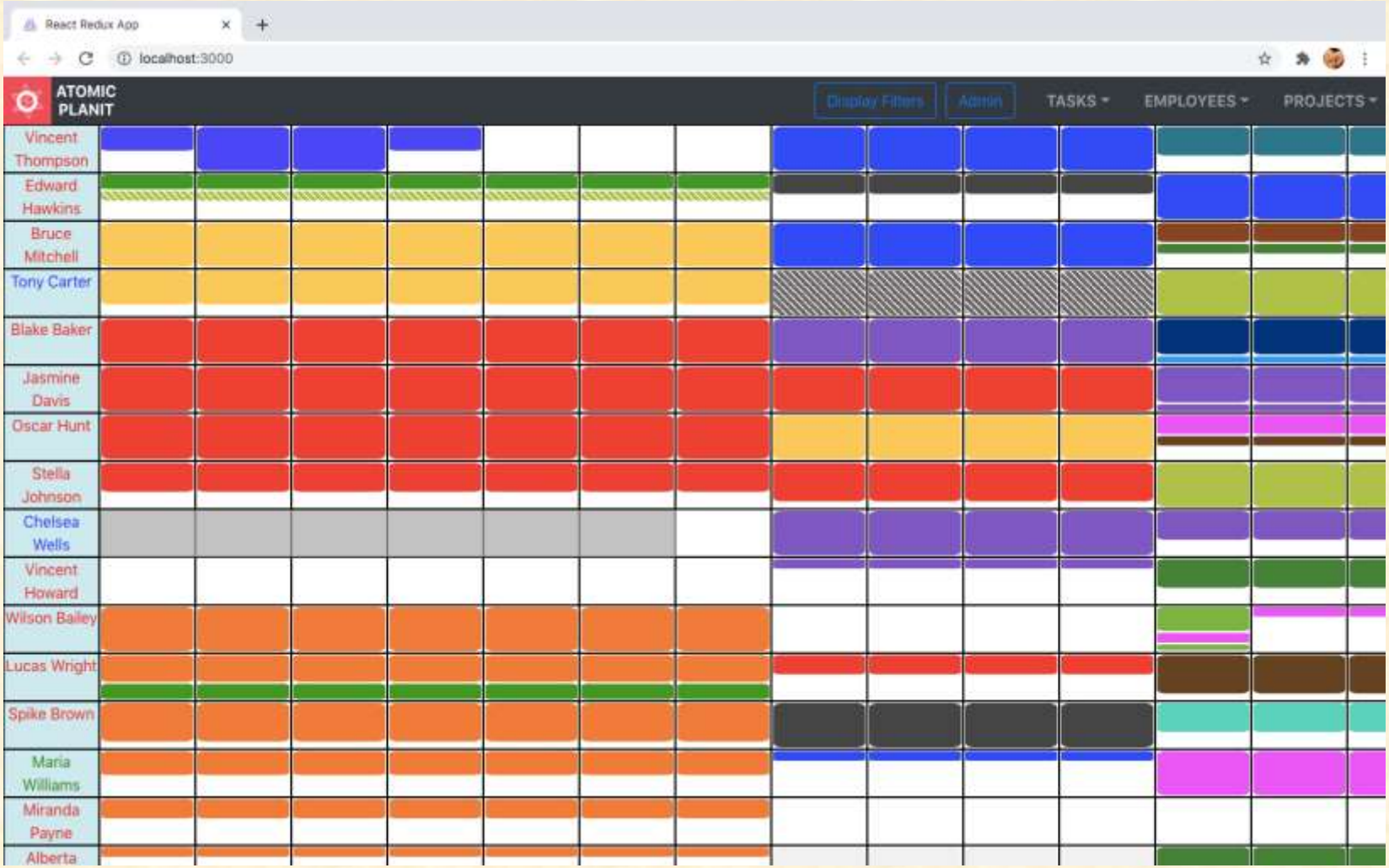
Edit Employee Modal



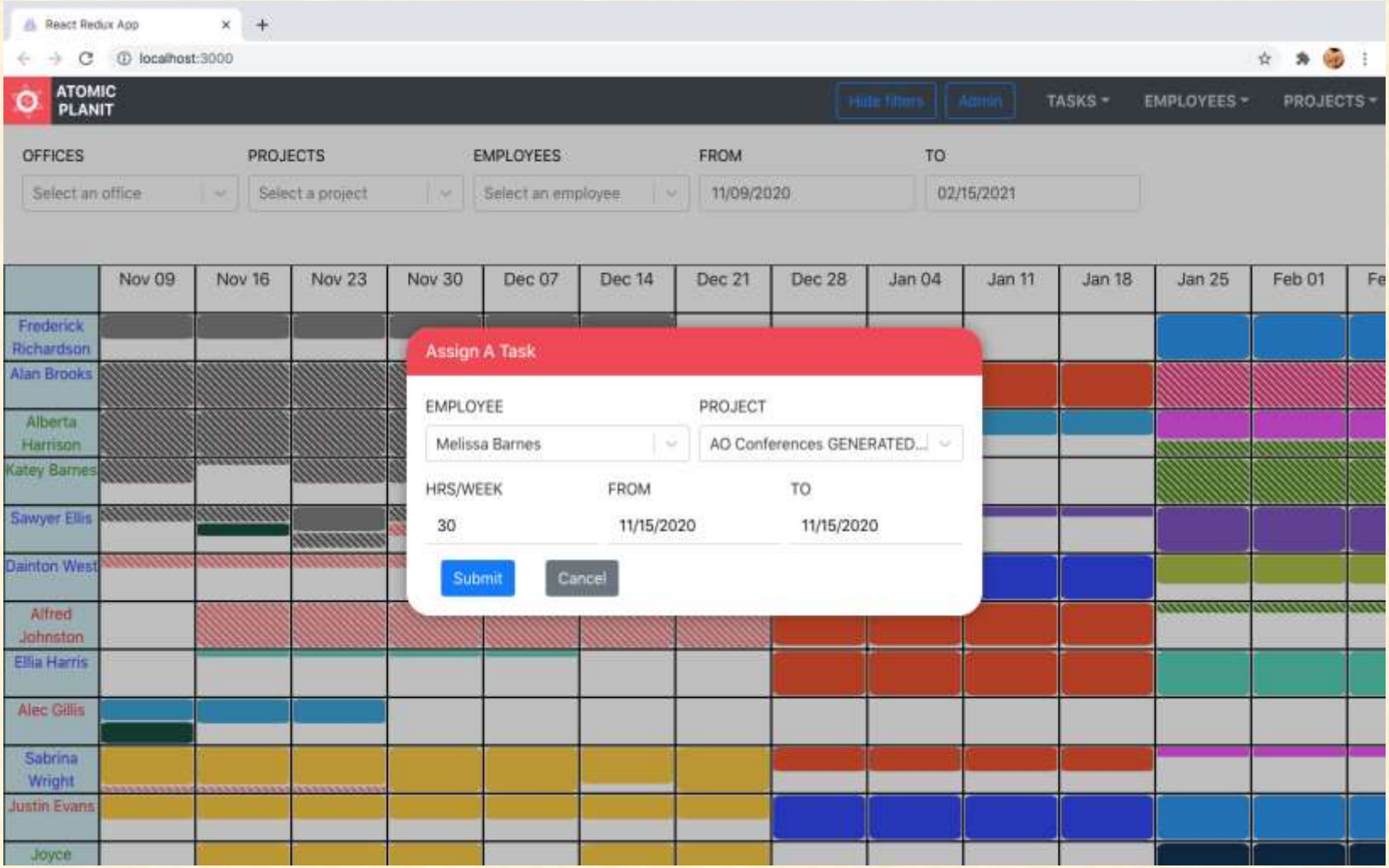
Project Tool Tips



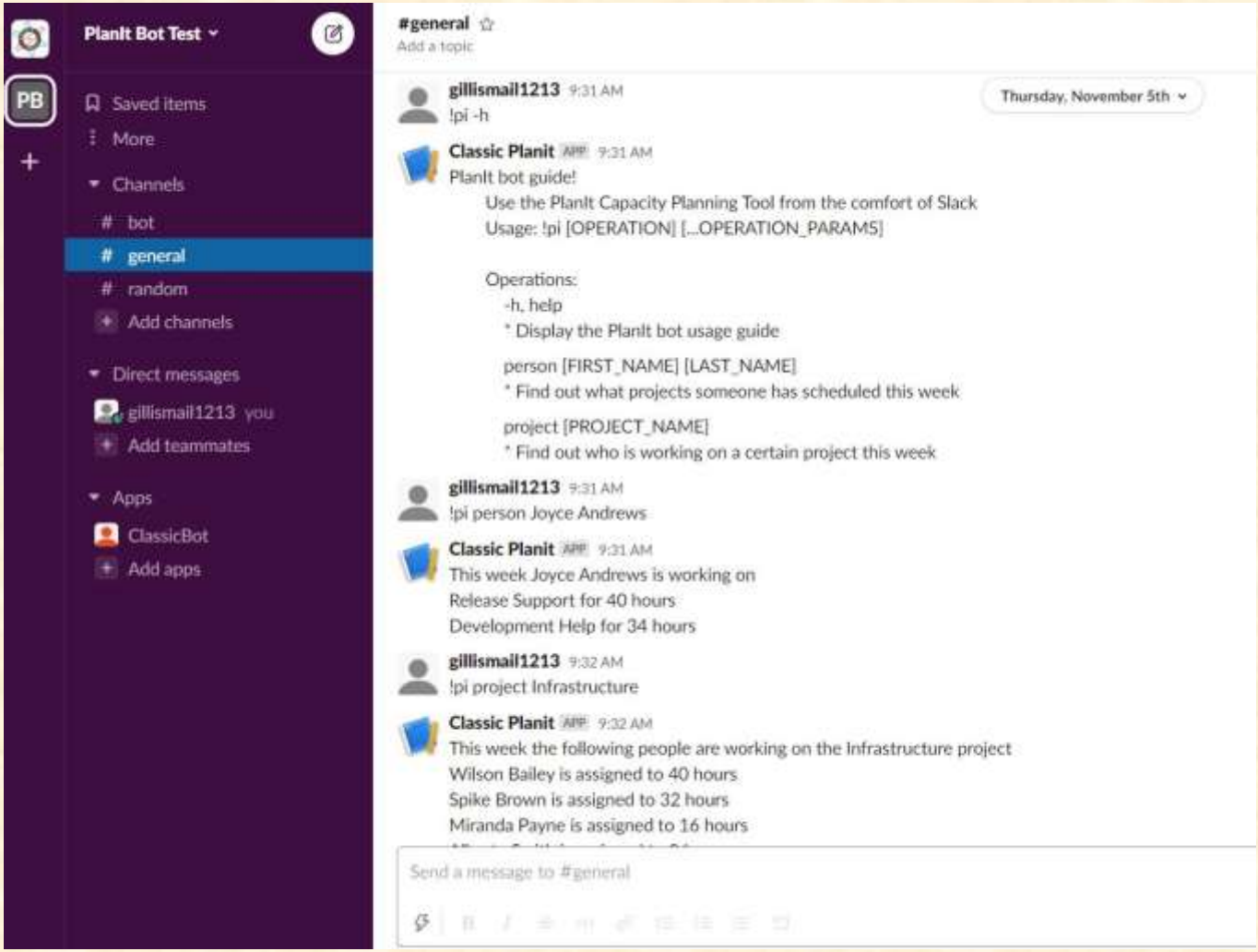
Click and Drag



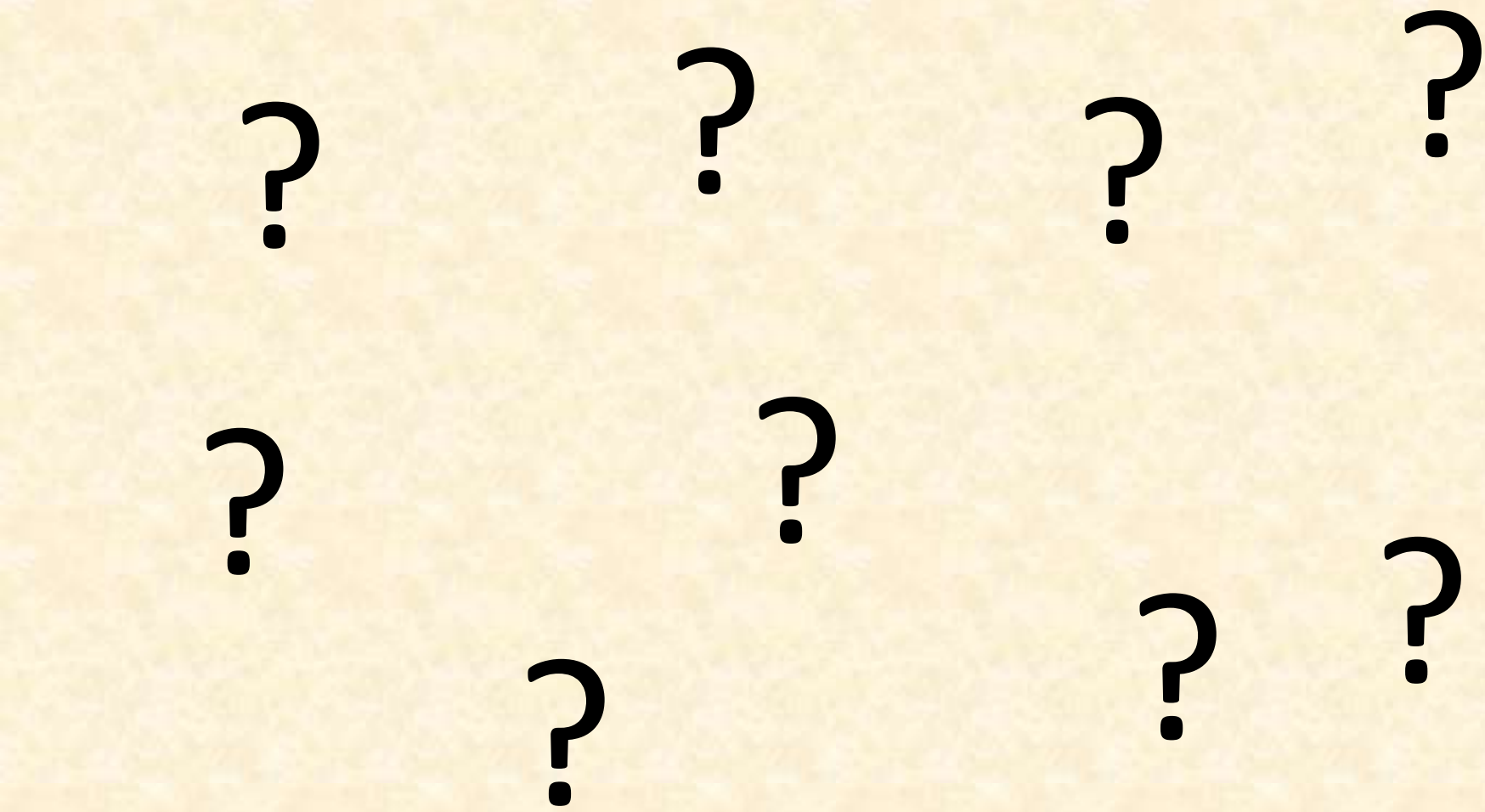
Add Task Modal



Slack Integration



What’s left to do?

- Style Updates for Both Desktop and Mobile
- Admin Panel to Update Time Blocks and Office Visualization (New Requirement as of 11/5/2020)
- "User's manual"
- General Bug Fixes

Questions?