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Let's  
**meek**

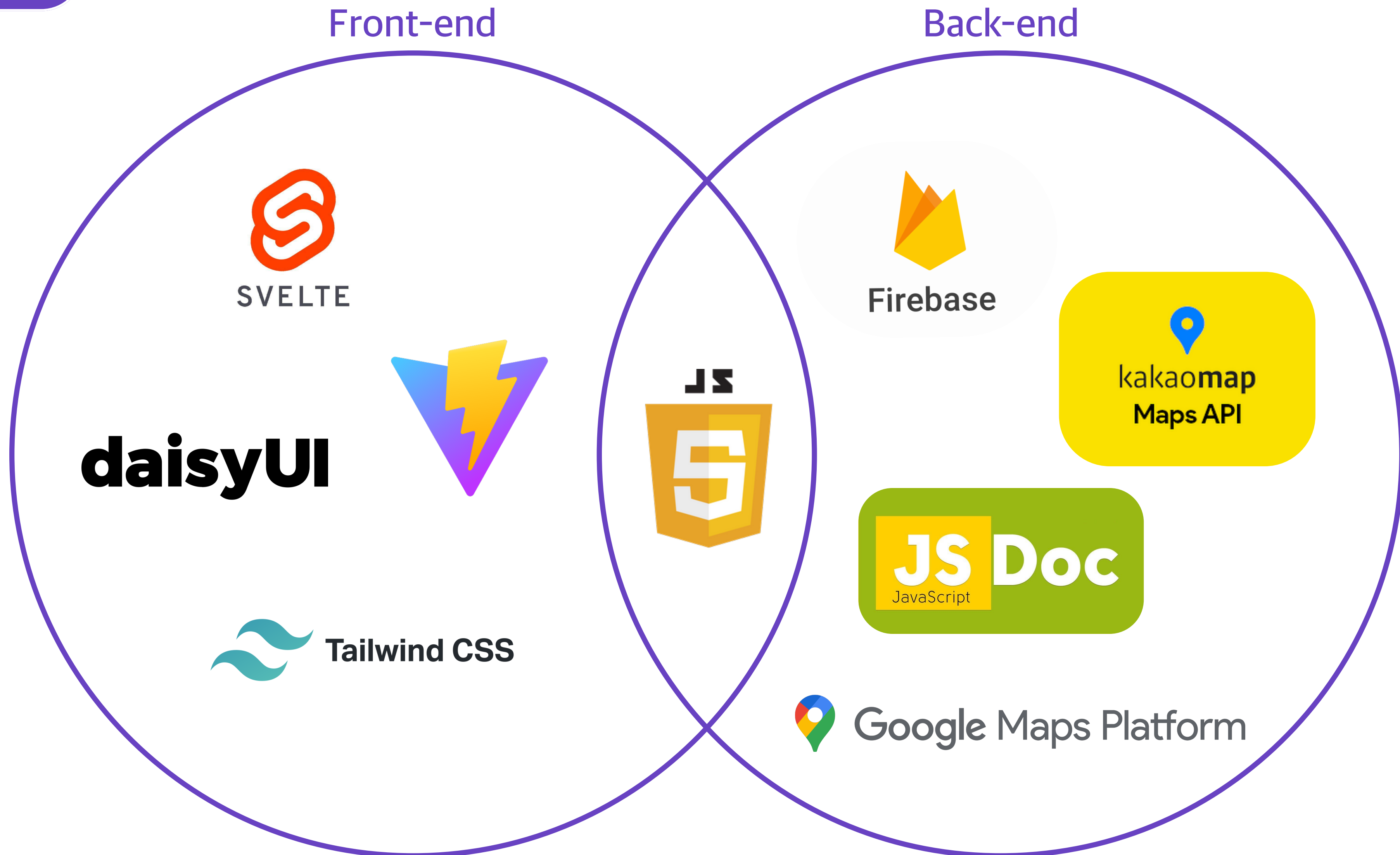
2023 Spring Software Prototyping Final Project

## Feature of App

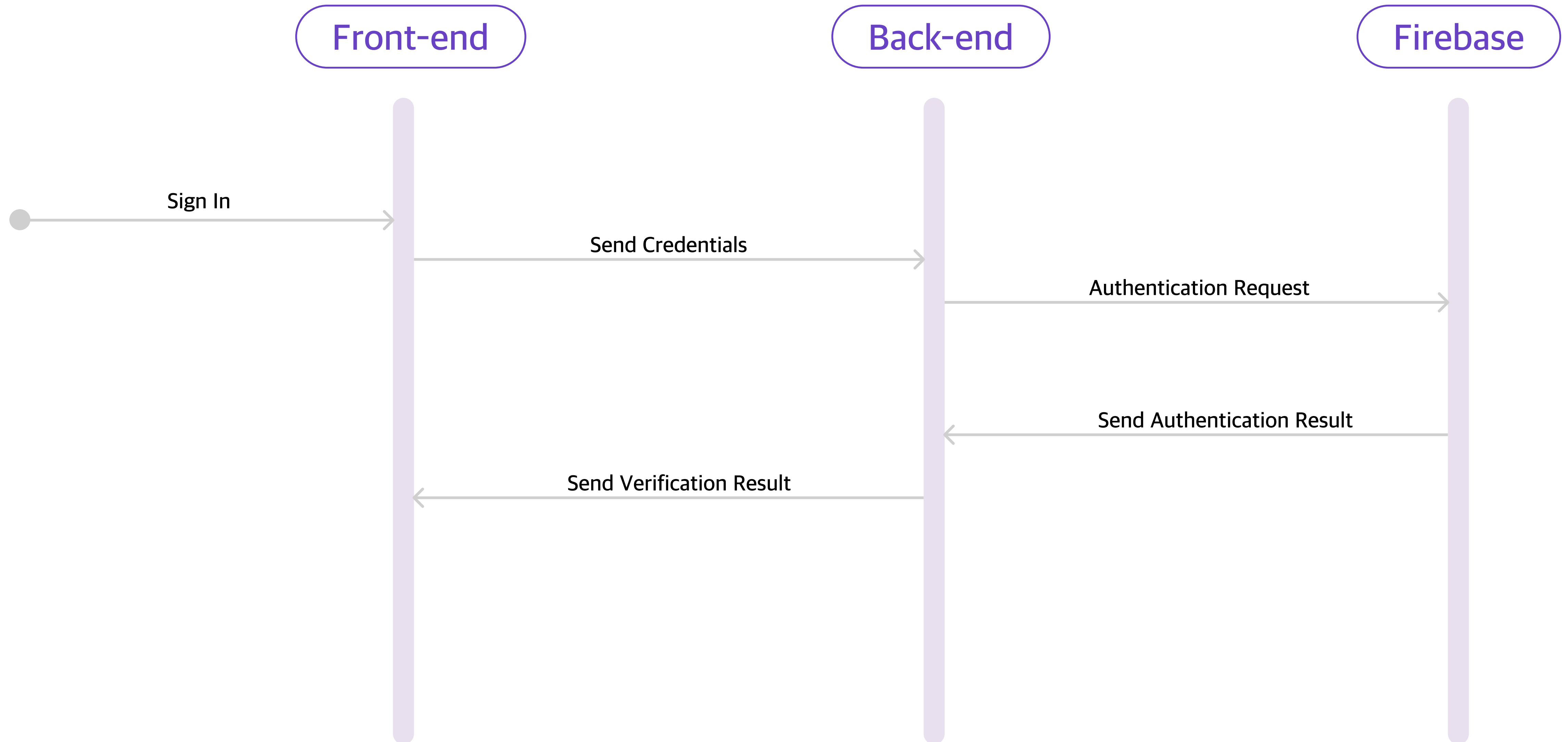
1. Schedule management
2. Create Group
3. Meeting place suggestion on KAIST Campus

# Video

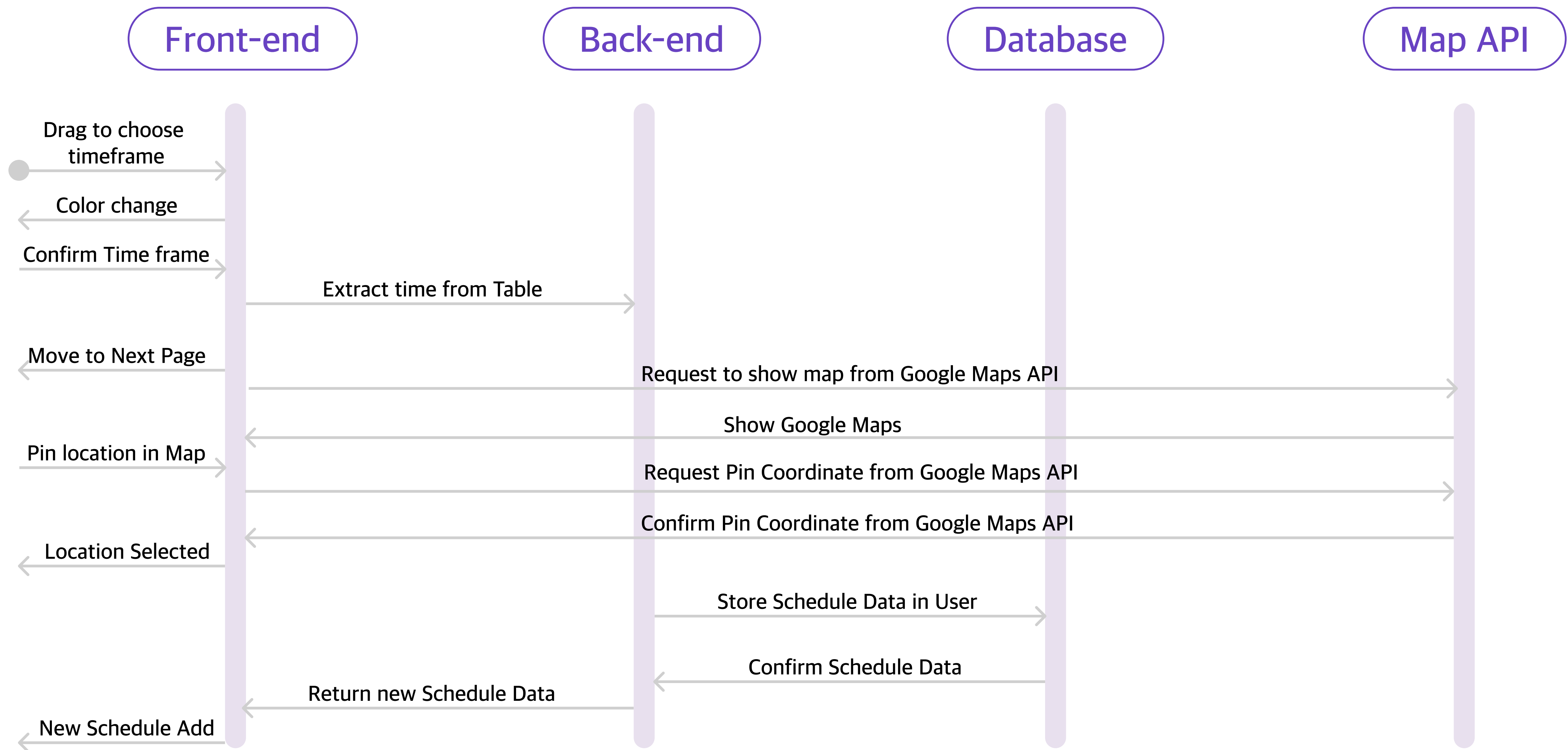
# Overview



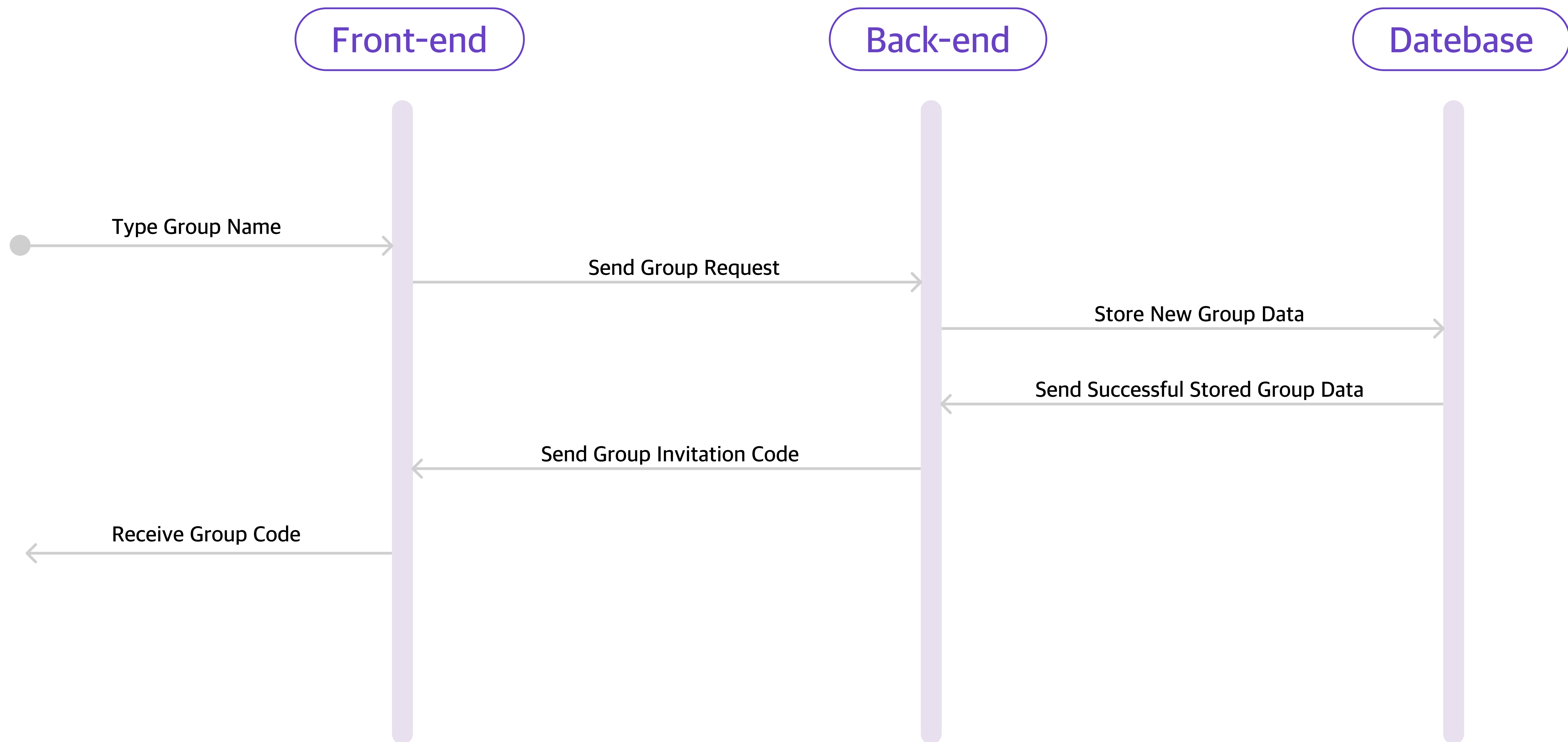
## Code Structure - Sign In



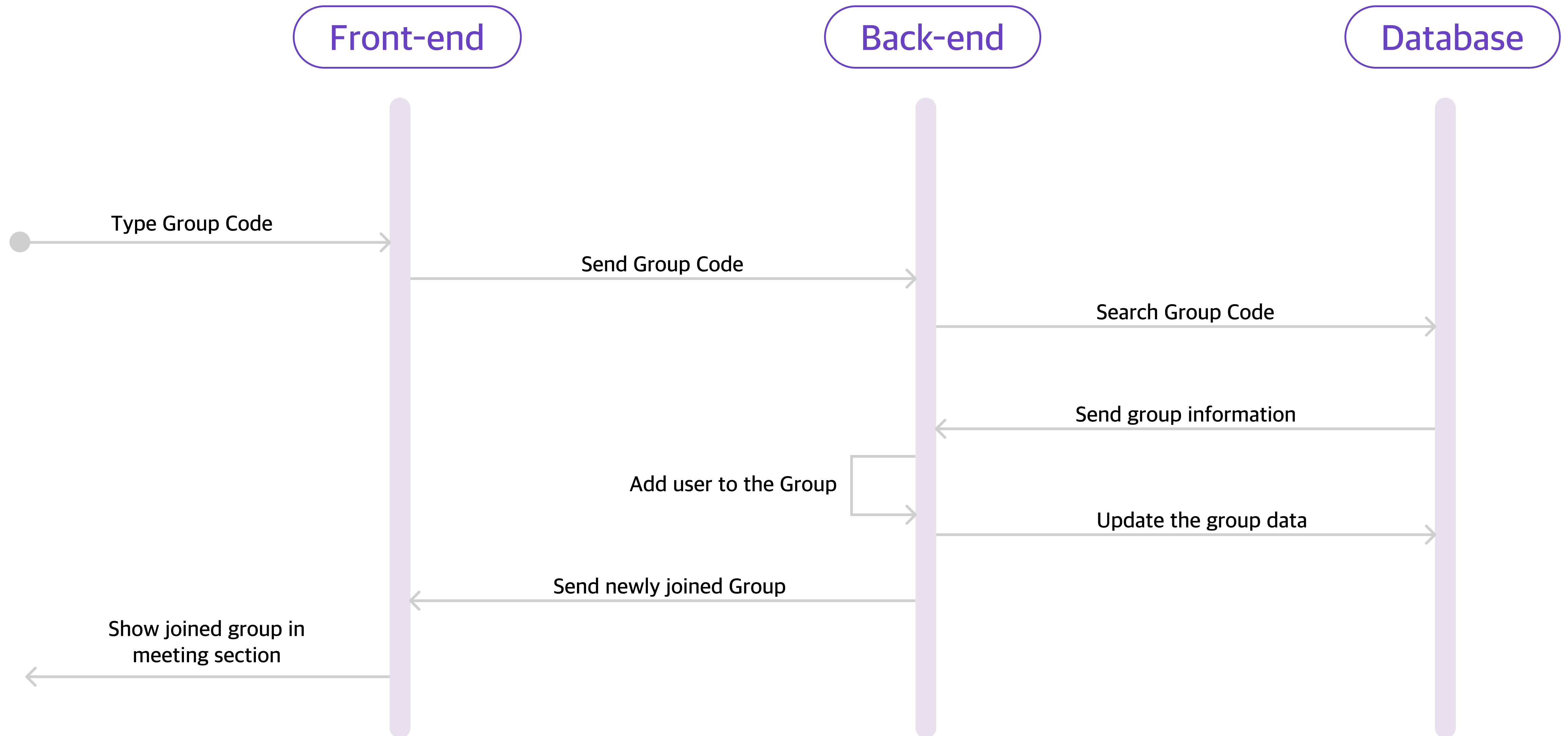
# Code Structure - Schedule



# Code Structure - Create Group

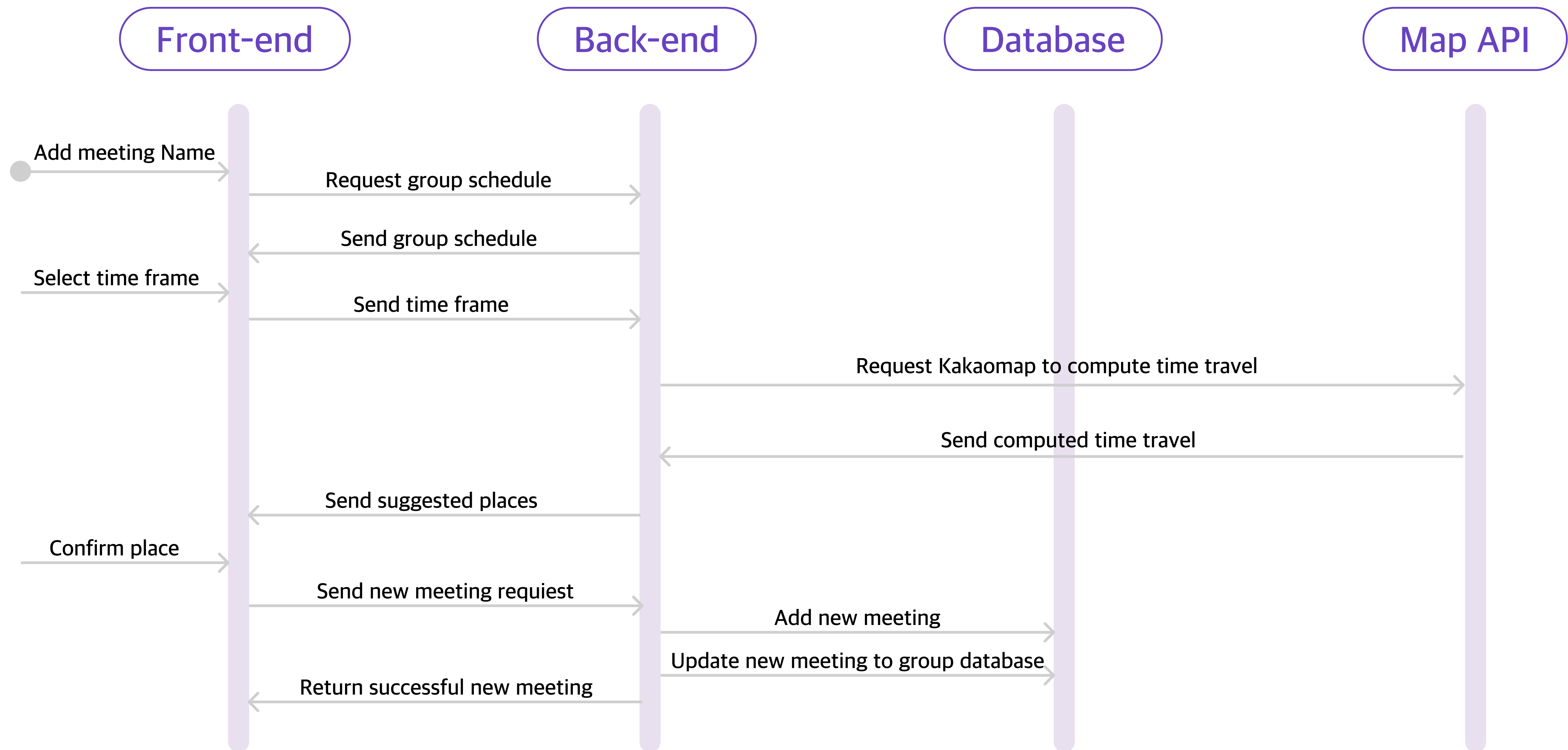


## Code Structure - Join Group





# Code Structure - Create Meeting

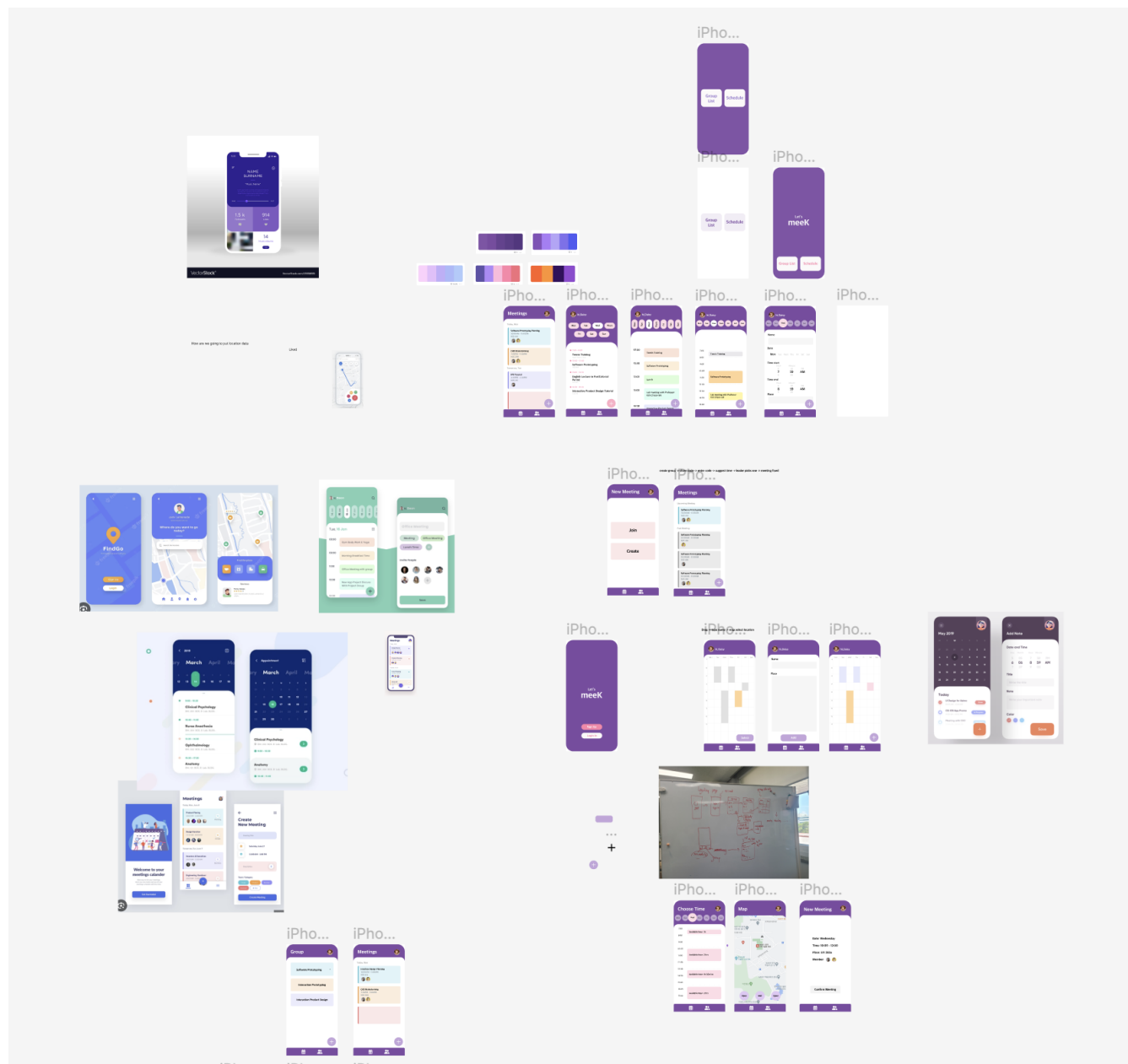


## Challenges

1. Map API - Korean national policy restricts many google map API functions
  - a. Solution: combined google map API and Kakaomap API,
2. Svelte kit - Fairly new which needed time to adjust such as Routing
3. Deploy - Map API key restriction problem
  - a. Solution: set the address of hosting into allow list on google cloud console
4. Debugging - there were a lot of minor errors.
  - a. For example: The group meeting map was sometimes not shown on screen, flickering issue when implementing dragging motion for selecting schedule.
5. Promise handling

# Teamwork Management

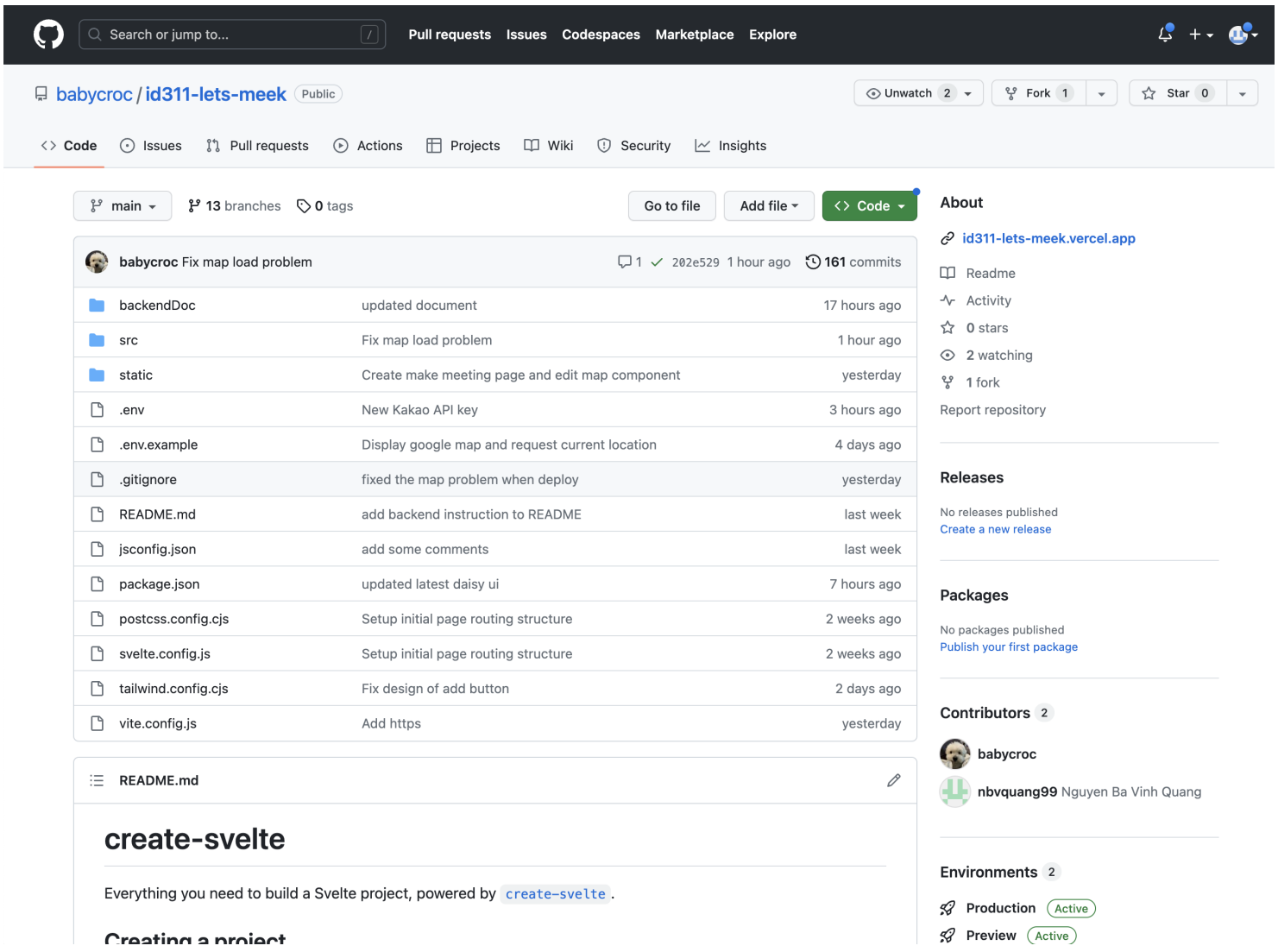
Figma



Figjam



Github



# Live Demo

## Future Plan

1. Schedule: More sophisticated schedule interactions such as deleting.
2. Map: Route is drawn on map to make it easier to find the direction to meeting space.  
(using Naver API)
3. Places: Can select room number in building and see which rooms is occupied.
4. Meeting: Add avatar images to easily see who is in the group. (Use profile images instead of avatar)

Thank you