Why is this calendar app different for users?

* Customizable
* Modular
* Integration to different apps
* Organizing tasks / events / colors by tags instead of calendars
* Appease journal users / planner enthusiast by simulating

**General user**

* ~~Add events~~
  + ~~All-day events~~
  + ~~Multi-day events~~
  + ~~Set time for event~~
* Set description for a calendar
* ~~Notifications / reminders~~
  + ~~Browser (for webapp)~~
  + ~~Email~~
* ~~Integrate ical protocol~~
* ~~Budgeting features~~
  + ~~Track daily spending (e.g. coffee / eating out )~~
  + ~~Bill tracking~~

**Student**

* ~~Wants a dark theme~~
* ~~Class schedule~~
  + ~~Start / end of term~~
  + ~~Pre-set repetitions of events (every M/w/f for entire semester / trimester)~~
  + ~~Semester vs trimester~~
  + ~~Reminders~~
    - ~~Deadlines / meetings / classes etc~~
* ~~Doodlepoll / when2meet feature (scheduling meeting for free time between people)~~
  + ~~Set the visibility of the free and busy times (i.e. don’t tell them you’re gonna see the doctor)~~
* Set privacy level among shared groups
  + Or when sending an availability invite
* Blacklisting / whitelisting shared calendars
  + Some users have more privileges for viewing details about an event

**Professional**

* ~~Doodlepoll / when2meet feature (scheduling meeting for free time between people)~~
  + ~~Set the visibility of the free and busy times (i.e. don’t tell them you’re gonna see the doctor)~~
* ~~Set privacy level among shared groups~~ 
  + ~~Or when sending an availability invite~~
  + ~~Set some calendars as “public”: a pre-set view, privacy conscious by default, that shows simple free/ busy times.~~
  + ~~Blacklisting / whitelisting shared calendars~~
    - ~~Some users have more privileges for viewing details about an event~~
* ~~Meeting features~~
  + ~~Set available times~~
  + ~~Add a preferred map app for a meeting location~~
* Set constraints on when/if meetings can be scheduled on the behalf of someone else, depending on their availability / whether they are set to “away”
* Provide an API endpoint
  + For setting custom locations (ie campus locations)
* Granular privacy considerations
  + Lock-down location information
  + Set view of shared preferences: very vague > more specific based on trust
* Specific, user-recognizable boundaries between a “work” calendar and a “home” calendar
  + “tagging” system to differentiate between “sub”-calendars
  + “private” flag: set some tags as invisible / unavailable to shared calendars
  + Color-coding
* “Availability” view: a user that has access to multiple calendars should be able to see availability of those shared calendars, as well as intersections of that availability
  + Like an admin assistant

e.g:

1. Alex’s OSU calendar
   1. Work
   2. Classes
   3. Research
2. Alex’s personal calendar
   1. Social events
   2. Dog appts
   3. Errands

* Send to Rahevin:
  + Either: whole calendar (parent)
  + OR I can send one of the “tagged” calendars as a “sub-calendar” / child calendar
    - E.g just “work”
* Tasks
  + To-do w/ deadline
    - Ability to take an existing to-do and assign it to a day or time
    - Recurring to-dos
  + Kanban
  + Reminders / notes set to certain dates
  + Daily run-down / agenda
  + “Satisfaction” simulation; ability to quickly strike off / check off tasks
* Integration with project management software (e.g. Jira) either through tasks or deadlines

**Journal Enthusiast**

* Trackers for noting different kinds of events
  + Habit/progress/goal trackers
    - Setting a goal, allowing incremental tracking of that goal
    - Statistics / data vis
  + Daily overview
    - Give a notif at the beginning of each day of what is planned
    - Give a retrospective at the end of each day with data viz
  + Journal prompts
    - E.g. line-a-day, iconographic etc
  + “Satisfaction” simulation; ability to quickly strike off / check off tasks
  + Embellishments
    - Can highlight / deco important days / events
* Add photos / drawings / handwritten notes
* Customization
  + Custom headers/ calendar pictures
    - Ability to buy/download or upload
  + Custom themes / color palettes
  + Markers
    - ‘washi-tape’ for multi-day events
    - Stickers for hourly or for deco

Test stories:

|  |
| --- |
| As a **student**, I would like to **delete all events of the same type** to quickly ***clean up my calendar*** at the end of each term |
| As a **professional**, I want to **connect** **my favorite maps app** in order to **add a location** to an event I created so I can **launch directions from my calendar app or notification.** |
| As a **journaler** I want to be able to set the **default opening view (day/week/month)** so I **can see the layout in a way that fits my planning style**. |
| As a **calendar user** I would like to change the view of the **calendar from day/week/month/year** |
| As a **professional,** I want to be able to **separate** **my work and personal calendars** so that I am **not having privacy leaks** between my shared home and work |
| As a **professional**, I want my calendar to be **compatible with project management software** for **easy time management and scheduling**. |