

MVP Frontend Requirements (React, Tailwind, CSS Modules)

1. Landing Page ("/")

- Minimal design with login/register options
 - Routes to `/login` or `/register`
-

2. Auth Pages ("/login", "/register")

- Forms for auth
 - Token stored in `localStorage`
 - Redirect to `/dashboard` on success
-

3. Dashboard ("/dashboard")

- Displays links to:
 - Mood Tracker → `/tracker`
 - Journal → `/journal`
-

4. Mood Tracker ("/tracker")

- **UI:**
 - Calendar grid (responsive)
 - Each day colored by mood (e.g., purple for calm, red for anxious)
- **Interaction:**
 - Click day → view/edit modal
 - Add mood (choose color) + optional notes
- **State:**
 - `moodEntries` (fetched on mount)

- `selectedDayEntry` for modal view
-

5. Journal ("/journal")

- **UI:**
 - Sky with animated stars and parallax
 - Click on constellation → zoom to stars
 - Click star → open journal entry
 - **Interaction:**
 - Hover = reveal tooltip (mood + time)
 - Modal or sidebar for entry view/edit
 - **State:**
 - `constellations` (fetched on mount)
 - `journalEntries` grouped by constellation
-

6. Entry Pages/Modals ("/newmood", "/newjournal")

- Forms to add new mood or journal entry
 - Entry updates calendar or sky immediately
 - Validation for required fields (date, mood, content)
-

7. Additional Frontend Features

- Subtle animations (CSS keyframes or Framer Motion)
- Dark mode default
- Accessible UI (keyboard nav, ARIA, readable contrasts)
- Mobile-first design
- State Management via Context or Apollo Client

