

🎯 MISSION: Refactor & Redesign Dashboard

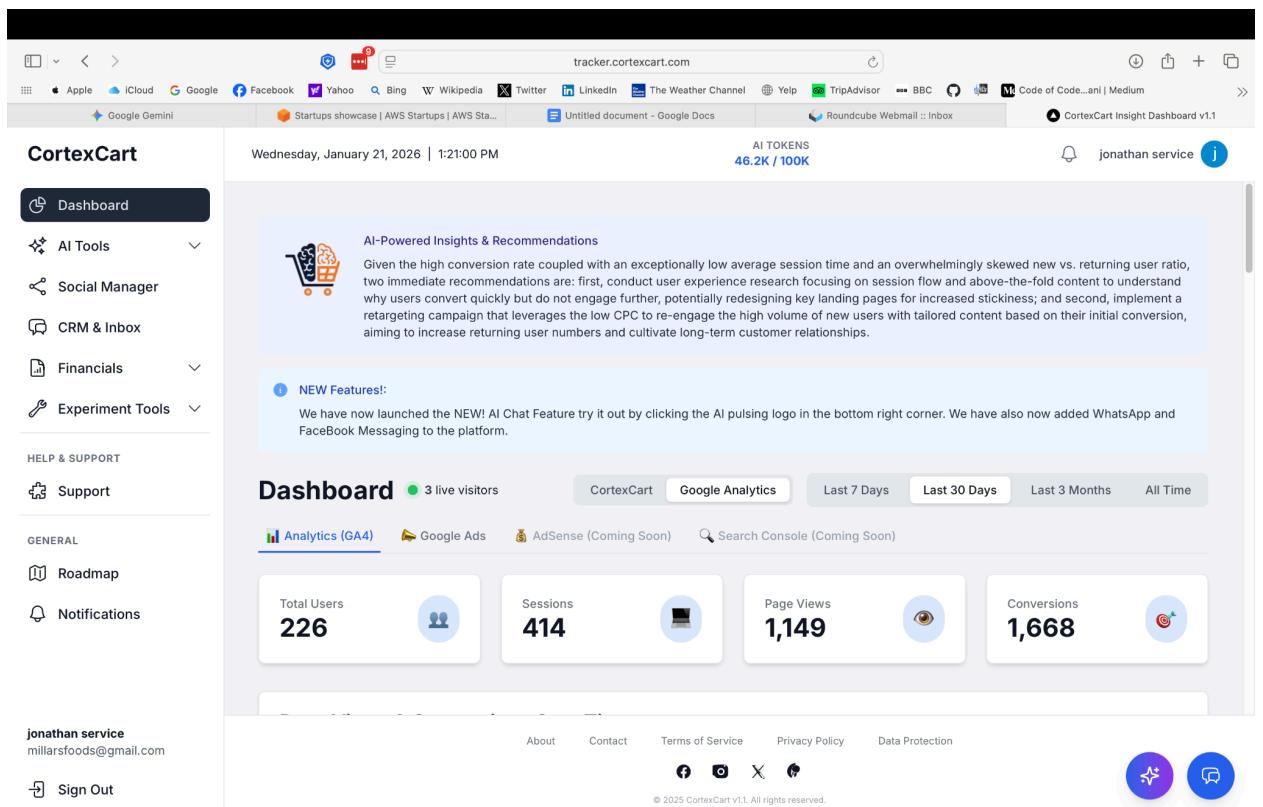
🏗️ PROJECT CONTEXT

- **Framework:** Next.js (App Router)
- **Styling:** Tailwind CSS
- **Components:** [e.g., shadcn/ui, Radix UI]
- **Current State:** The app is functional but has a few minor issues with the AI recommendations only shown if you click google analytics tab.

🔧 CORE REQUIREMENTS

1. **Fix Issues:**

- 1) The AI recommendations are only shown if you click google analytics. I would like it to show after a 10 second delay on the main dashboard cortexcart tab and have the text better laid out in the alert/notification at the moment it is too squashed making it hard to read see image below.



- 2) Page speed score is not working at the moment, we need to try and fix this to allow it to show correctly see image below.

Page Speed Score (Mobile)

Failed to fetch score:

No cached score available.

Score based on Google Lighthouse data.

- 3) Engagement Rate is showing with a ridiculous count ie: "94.18886198547214%", we need to fix this to show the 94% not the current to 2 decimal places see image below.

Engagement Rate

94.20289855072464%



- 4) Top pages needs to be more visually appealing, I would like the following fix applied to this stat card: any page counts above 70 show with a green background/highlight, 50-69 shows with amber highlight and anything below 49 shows with a red highlight. This will make it more visually appealing and easier to understand.

Top Pages

Home Page	9,109
/blog/buffer-vs-hootsuite-vs-cortexcart	80
/blog	77
/tools	75
/pages/privacy	68
/admin/login	64
/pages/newsletter/jan12026	55

- 5) We need to fix Audience Demographics, as no data shows.

Audience Demographics

Age Distribution

■ Users

Gender Distribution

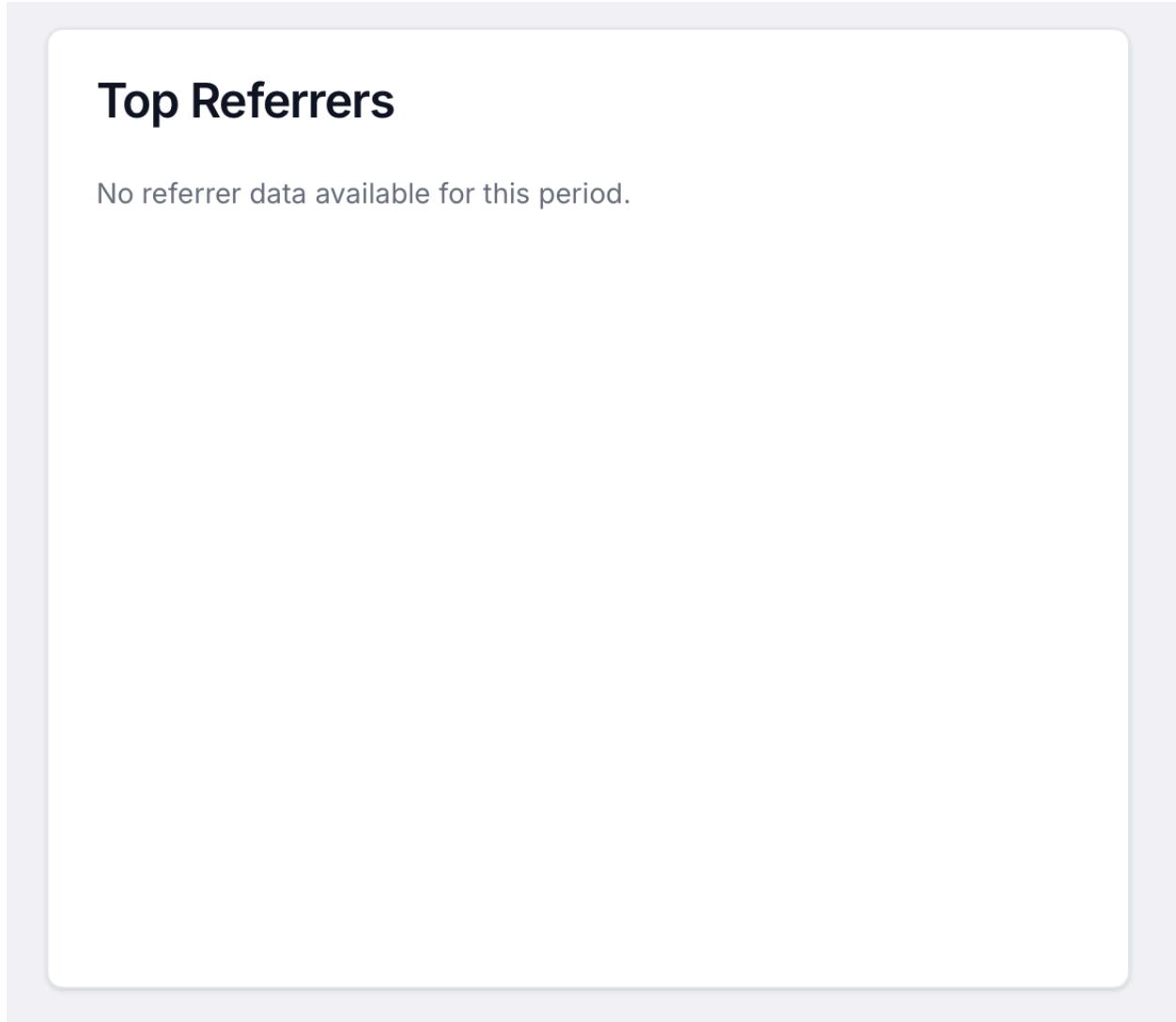
■ Users

- 6) We need to fix Search Queries by Country, as no data is showing.

Search Queries by Country

No search queries found (Requires Search Console).

- 7) We need to fix Top Referrers as this is showing no data at all.



- 8) We need to fix the notifications in the top nav so that when a user marks a notification as read this disappears from the dropdown notification list box, but we need to keep the full list in the notifications section when clicking on the left link to view it.

2. **Improve Code:**

Refactor logic for when a section is looking for data and it is not connected to the platform instead of saying “Error: Failed to fetch data: invalid_grant” or something similar we change these errors to friendly reminders to connect the platform/social network if there is an error with the api instead of giving the error we create an error code message as follows “sorry the app is experiencing an issue please contact support and give the error code:500 or try again later!” the following pages need this logic implemented:

- 1) <https://tracker.cortexcart.com/financials/quickbooks>
- 2) <https://tracker.cortexcart.com/social>

3. **UI Redesign:** - **Vibe:**

None

4. **Theme Toggle:** Implement a Dark/Light mode toggle using `next-themes`. Ensure Tailwind `dark:` classes are applied globally. Test the dark and light toggle ensure it works correctly.

📜 EXECUTION RULES

- **Plan First:** Generate a Task Plan Artifact before writing code.
- **Verification:** Use the built-in Browser Agent to verify the UI layout and theme switching.
- **Clean Code:** Use TypeScript best practices and avoid inline styles—stick strictly to Tailwind.

🎨 EXPECTED OUTPUT

- A detailed implementation plan.
- A "Walkthrough" of the changes once complete.
- Screenshots of the new UI in both light and dark modes.