

Meeting notes 2/17/23

Thoughts on mockup

- Likes cards ui like we have
- Maybe we keep outages? There is a Public api to check for outages from pg&e
- Colors should be used to group like information, We should use it to highlight information that we know is important.
- Username in welcome and top right is redundant, this saves space which we can use later
- Help, contact, and log out are hard to see
- Log out should be moved to a better spot like top right.
- Choosing tiles on dashboard could be cool
- Overall, likes the layout “clean and organized”
- Why are there arrows on the boxes?
 - For additional info
- Have last 14 days move to a different section so it is easier for it to update other parts of the dashboard
- Maybe have energy type in the header as well for clarity
- Mobile friendly? What to drop as we scale down?

Colors

- Dark vs light: the colors should have a purpose no preference on dark vs light
- Contrast guides: <https://www.accessibilitychecker.org/color-contrast-checker/>
<https://coolors.co/contrast-checker/112a46-acc8e5>
<https://www.canva.com/colors/color-palettes/>
- Design a color palette on the canva link

Wren

- We can call the api
- Or we can find a conversion factor/equation to calculate
- <https://www.notion.so/Wren-API-Documentation-a346a7fc028f472c873c33f11bad7394>

Graph interactivity

- Liked line on graph idea that Dr. Pastel had
- Use prediction method to project future information(with a dashed line)

User interaction

- Modular widgets
- Zoom on the graph
- Filtering
- Define clickable events for some actions IE make energy tips reflect on the graph, article, pop ups,
- Focus on making energy tips have more information and interactivity

Comparisons

- New block for dashboard
- Include when house was built
- Can be used to customize tips and to compare to an average.
- Sachin wants to think about storing the information.

<https://pge.sachinf.com/>

Send him an email of all the emails that need access

Final thoughts:

- Figure out what we want to use for the graph
- Look at c3 it can be complex
- Make components individually and then have them controlled by react
- Plan out the components that we will need first