Final Presentation

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Technical Challenges

Challenge #1: Layout & Grid Behavior

I struggled to keep my cards and forms aligned. In HTML, things wrap and shift. To solve this, I used CSS Flexbox for the header and card rows, and CSS Grid for forms and multi-column layouts.”

Challenge #2: Keeping Consistent Branding on Every Page

It was challenging to maintain visual consistency across every page. I solved this by defining CSS variables for my whole color palette and reusing the same button styles, shadows, gradients, and type hierarchy everywhere.

Challenge #3: Decorative Design vs Web Limitations

Some details from my midterm, ike exact spacing, scalloped borders, and complex ornaments, didn’t translate easily to CSS. I simplified shapes and used CSS effects like gradients, border-radius, and shadows to recreate the look while keeping it functional.

Challenge #4: Linking Pages & Building Navigation

Because this isn’t one long-page design, I had to make sure all my pages connected correctly because its a full multi-page site with shared navigation.

Technical Successes

Success #1: Recreating My Brand Through Custom CSS

I used custom styles like soft pastel gradients, rounded cards, scalloped boxes, and hover states to bring Mood & Mirror's aesthetic to life.

Success #2: Using Grid & Flexbox Properly

I used flex for the header and card layout, and grid for form sections like the account settings and questionnaire. This gave me cleaner alignment and spacing.

Success #3: Cohesive Multi-page Website

I successfully built connected pages: homepage, Look Builder, Outfit Detail, About, and Account. All of them keep the same brand identity and UI components.

Success #4: Web-ready Assets

I used optimized JPG images for outfits and SVGs for icons so the site loads clean and sharp.

HOW MY DESIGN EVOLVED

(WHAT CHANGED FROM MIDTERM → FINAL)

Aesthetic Adjustments

I had to simplify some design elements to fit what CSS can actually do. My original mockups had very precise details, but the web requires flexibility, so I adapted spacing and decorative shapes to match the medium.

Interactivity Changes

In my midterm, I imagined everything as static. In the coded version, I added real hover animations, clickable cards, links, and buttons to make the design feel more alive.

Responsiveness Adjustments

I had to rethink how my layout behaves when the screen gets smaller and how elements would change when moving, stacking, or wrapping.

WHAT I UNDERSTAND NOW ABOUT WEB DESIGN

- **Pixel-perfect design doesn’t exist on the web.**

You have to design flexible systems, not fixed posters. I understand that digital design has its own rules; what looks good in a mockup has to be adapted to survive real code.

- **Grid & Flexbox are essential tools.**

They let you structure content in ways that just designing software doesn’t apply directly.

- **Coding changes how you think about hierarchy, spacing, and typography.**

You start understanding what’s easy, what’s hard, and what must be adapted.

MY WEBSITE

Mood & Mirror

or

hillsafiyya2-jpg.github.io/mandmweb/index.html

THANK YOU