About Muse:

- Why Muse: Muse is designed to help working moms reflect on their day and find community. Our tablet app encourages mom to frequently draw their feelings in 1-2 minute doodles to channel their creative side and take a break from their busy lifestyles. Connecting with other moms or family members in a joint mural makes it possible to feel connected to their communities within seconds.
- When: Use our app at all times of the day! During your lunch break, after breakfast, before bed and so many more!

How to Run the Prototype:

- Access Prototype: Use the following <u>figma</u> link: <u>https://www.figma.com/proto/ZFCLxAodHPRKNjw7XnvxCs/CS147-Med-Fi?node-id=31-318&node-type=canvas&t=UN6bH3NdW3uDq89G-1&scaling=scale-down &content-scaling=fixed&page-id=0%3A1&starting-point-node-id=31%3A318&sho w-proto-sidebar=1
 </u>
- Play: Launch play in the top right corner or click "Get Started"

Prototype Walk-Through:

- Make a mural:
 - From the homepage, navigate to My Communities and select Neighborhood Moms
 - Click New Mural
 - At the Prompt generation studio, select your desired prompts
 - A new mural is started once you click Start Mural
- Doodle:
 - From New Mural:
 - Once a new mural is created, you will be directed to a mural board where drawing will be implemented
 - Existing Murals:
 - Navigate to My Communities and Neighborhood Moms
 - Click on Live Murals
 - Click on any of the displayed murals to be taken to the drawing board
- Invite a Mom:
 - Navigate from the homepage to Invite to Community
 - Select Neighborhood Moms
 - Share a link to invite someone in

What We Used to Make the Prototype:

- V1: Paper Prototype: For the initial iteration of our prototype, we used paper and pens and markers and drawing supplies to create our prototype and allow testers to simulate the drawing process.
- V2: Figma: Med-Fi prototype that flows through our app's 3 main task flows including all forms of our display screens.

Limitations:

- **Community Interactions:** Real-time commenting and reactions on doodles are simulated but not yet implemented
- Link Sharing: The "Share Link" feature is currently hard-coded and doesn't yet support actual link generation
- **Dynamic Mural Updates:** The murals displayed in "Live" and "Archived" sections are fixed samples, not yet connected to live user data
- **Mobile Optimization:** The current prototype is optimized for tablets, with limited functionality for mobile devices.
- **Drawing Implementation:** The drawing task flow is implemented up until the actual doodle action. This will be implemented in the live demo.
- **Tag Personalization:** Tags in the Prompt Studio (like "love" and "joy") are fixed, not yet dynamically generated based on user input.

Wizard of Oz Techniques:

- **Community Engagement:** The "Invite to Neighborhood Moms" page simulates user invitations and community-building interactions, even though the backend functionality for sharing and community engagement is not yet fully implemented.
- **Categorized Murals:** The app displays "New Mural," "Live Mural," and "Archived Mural" categories to demonstrate how users can organize and interact with mural types, though only the visual organization is functional at this stage.
- **Doodling Prompts:** The "What made you smile today?" doodle prompt is pre-set to simulate user interaction, giving a sense of the final functionality without requiring real-time feedback or community responses.

Hard-Coded Items:

- **Fixed Mural Samples:** The "Live Murals" and "Archived Murals" sections show hard-coded mural samples, providing a visual reference for users but not yet reflecting live or user-generated murals.
- **Drawings:** The drawings displayed on our murals are currently fixed and hard-coded, instead of representing live edits of what users have drawn themselves.

- **Prompt Studio Tags:** Tags such as "love," "advice," and "joy" in the Prompt Studio are hard-coded to display commonly selected themes, helping to demo the feature but without real personalization or dynamic tag generation.
- **Share Link:** The "Share Link" button in the "Invite to Neighborhood Moms" screen is hard-coded to demonstrate the sharing interface, even though actual link sharing is not yet operational.