luna

Your Cycle & You

Our Team

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Agenda

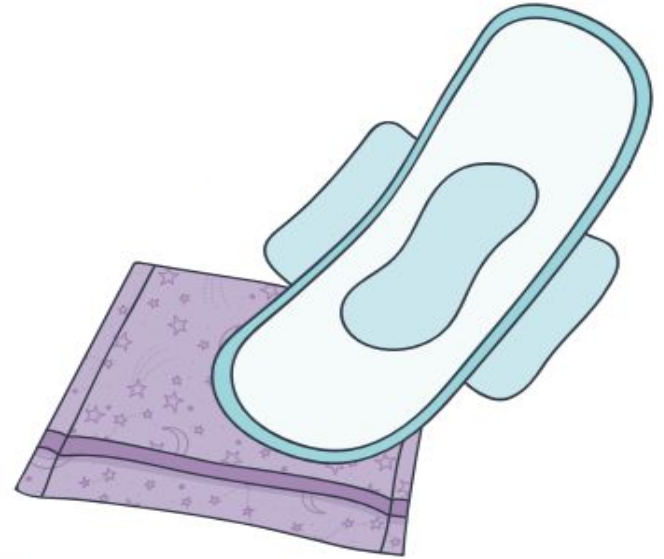**01** Introducing Luna

02 Design Process

03 Demonstration

04 Questions

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Problem Space

- Taboos surrounding periods

- Users forget to record daily symptoms and period check-ins

- Users fail to check for their expected start date

- Lack of guidance for uninformed users

- No non-subtle applications

- Other applications are hyper feminine

What is Luna?

Days of the Cycle

Premenstrual Syndrome (PMS)
Menstruation
Preparation for Baby

What Does it Do?

Luna's purpose is to allow for users to track their period and note any symptoms as well as learn about experiencing their first period as well as the changes that come along with puberty.

How Does it Work?

Luna allows for users to enter the starting date of their period as well as the length of their cycle to predict when their next period will be. Users will also have the ability to log their symptoms.

How it Stands Out From Competition?

Notifications will be sent out to users to ask if their period started and remind them to take their birth control medicine. Will also suggest for users to tell parent/guardian or doctor about symptoms if they are severe or last a long time.

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Our Design Process

Step 1: Wireframing

We created wireframes to plan out what our various pages would look like (Home Page, Tracking Page, Setting Page, etc.). Our use of careful planning made it easier to transform prototypes into HTML and CSS.
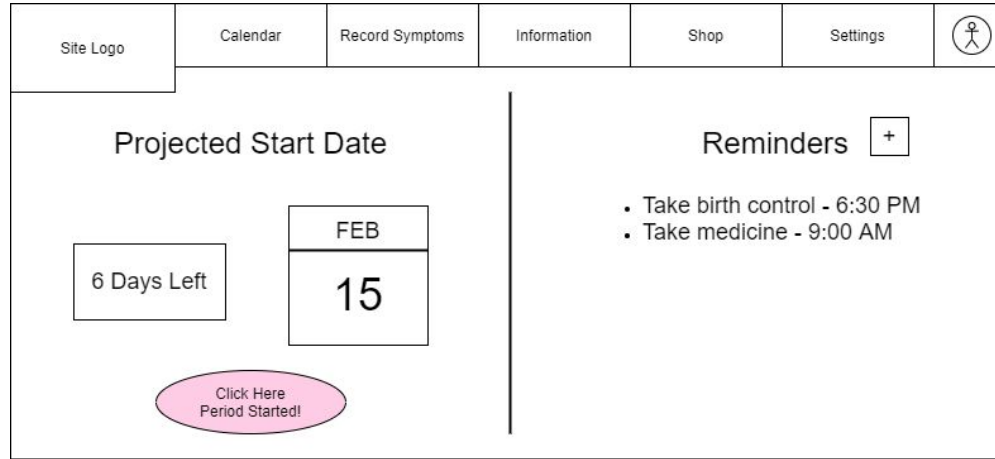
Step 2: HTML

We made HTML files for every page on the site and populated the files with responsive navbar code and the required functionalities for each page.
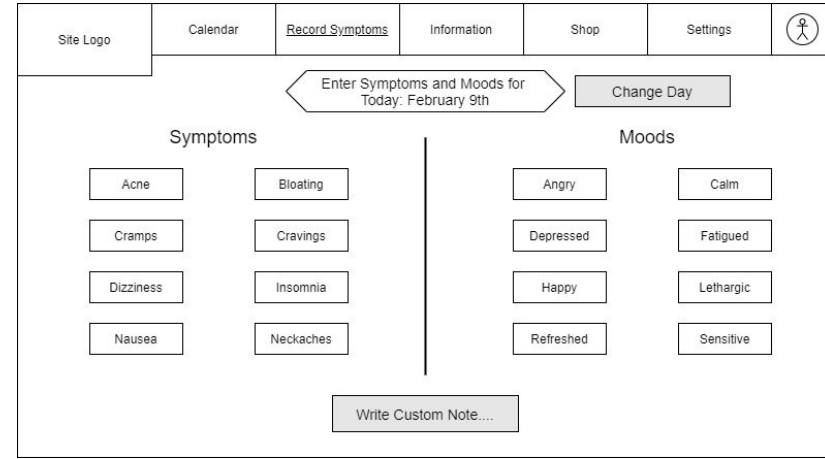
Step 3: Styling Elements

We have been using bootstrap for certain elements on our pages such as the navigation bar and the jumbotron on the homepage. For the remaining pages, we used CSS to add other design elements.

Wireframes

| Site Logo | Calendar | Record Symptoms | Information | Shop | Settings | 🧍 |

Projected Start Date

6 Days Left

FEB

15

Click Here Period Started!

Reminders [+]

- Take birth control - 6:30 PM
- Take medicine - 9:00 AM

Wireframe 1: Home Page

| Site Logo | Calendar | Record Symptoms | Information | Shop | Settings | 🧍 |

Enter Symptoms and Moods for Today: February 9th   Change Day

Symptoms   Moods

Acne	Bloating		Angry	Calm
Cramps	Cravings		Depressed	Fatigued
Dizziness	Insomnia		Happy	Lethargic
Nausea	Neckaches		Refreshed	Sensitive

Write Custom Note....

Wireframe 2: Tracking Page

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Our Design Process - Next Steps

Step 1: API Design

We will gather data to format into an API for other developers to use. The API will provide data for shopping products and information for learning about menstruation.

Step 2: Angular Development

We will update our front end to use Angular components for a more robust look.

Step 3: Database Creation and Integration

Once we cover MongoDB in class, we will develop a database for Luna. The database will store user information and resources for the site.

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Demo

Thank You.
Questions?