

# **Integrated Health Record for First Time Parent**

Hande Batan

# Introduction to the Application

Caring for a newborn can be challenging, especially when coupled with the physical and emotional changes that often come with early motherhood. This app helps connect mothers and their babies and identify patterns in their behaviors. It recognizes that a mother's frustration or stress can be sensed by her baby and aims to guide mothers through the transition to their new roles with more ease.

Featuring advanced technology that analyzes data for both mothers and clinicians, the app allows for the sharing of information with doctors or other healthcare professionals.

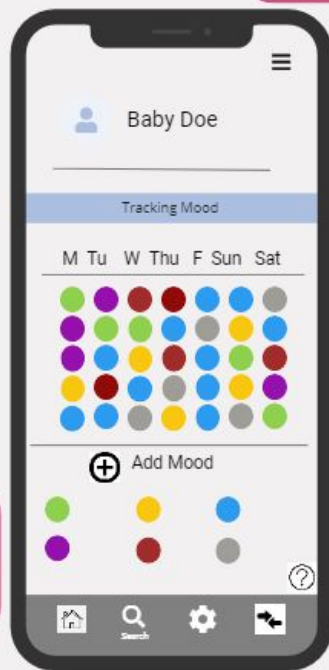
The application goal is to make the experience of caring for a newborn more manageable and less overwhelming for mothers.

Connecting the parent and their newborns with clinicians all around the world.

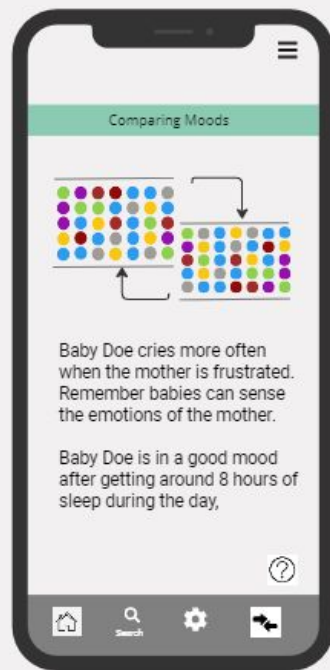
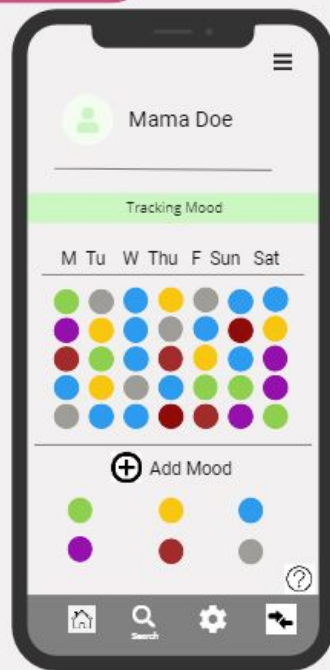
For a better understanding and connection for new parents.



This pages allows the parent to check-in her mood along with the babies. The mood chart will be displayed monthly.

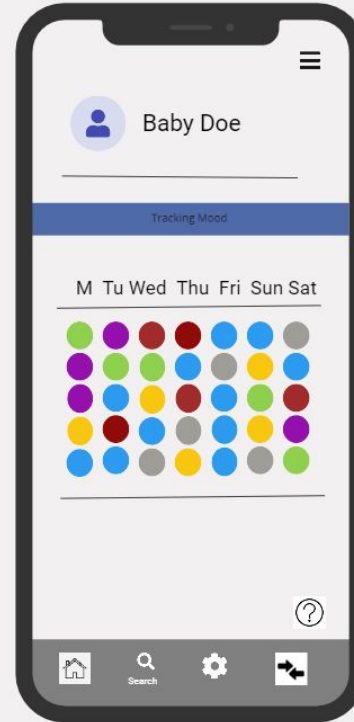
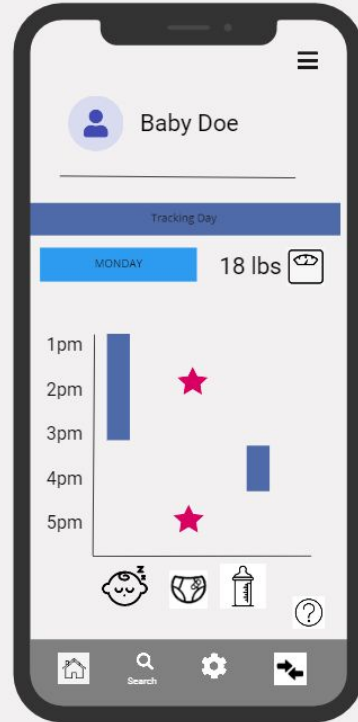


There is a add mood function, allowing the mother to customize the colors that correlates with .



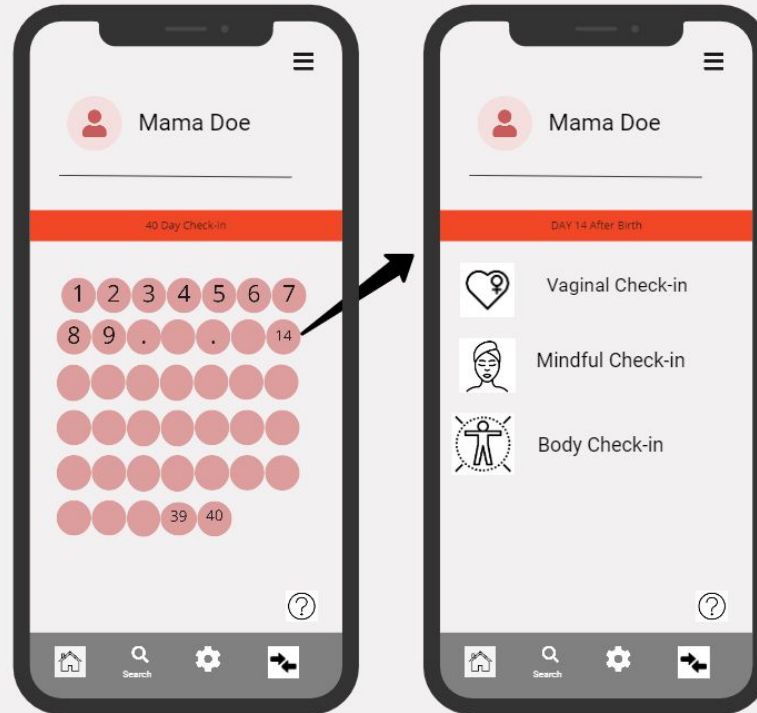
Comparing the mood. This uses advanced technology to compare the mood of the mother the newborn. Giving valuable insight for the mother.

The newborns overall can be recorded. This would be for the whole day and keeps track of when the baby needed nap, diaper change, and how long they feed for.



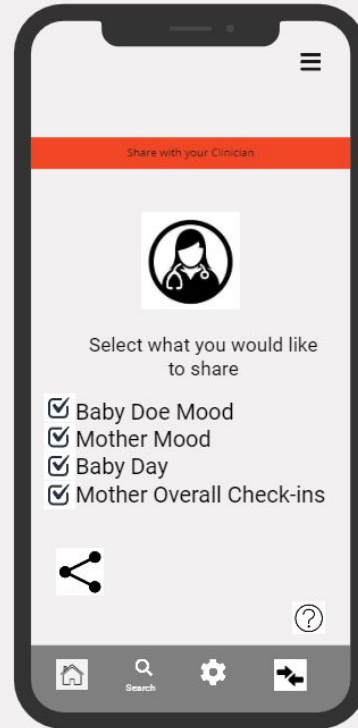
This two pages can also be compared for insightful information.

The 40 days after birth is very important. She much get plenty of rest. In these days she will also fell changes. This allows her to check-in for the days after.



There are three different check ins that the mother will be able to do. These are like a diary to keep track of the mothers overall health.

The mother can share the data with her before her checkups. She can select which information she wants to share with her doctor.





Dr. Doe



Mama Doe



Baby Doe

**Patient Information:**

**Patient:** Mama Doe

**Child:** Baby Doe

**Last Check Up:** August 2 2021

**Birthday of Child:** May 30 2021

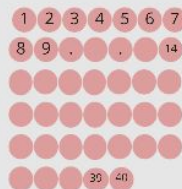
**Weight:** 10 pounds

**Height:** 18 inches

## Tracking Mood

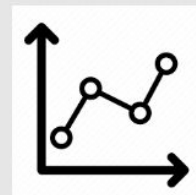
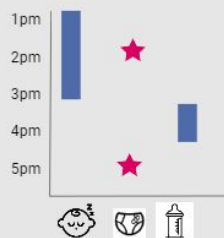
Mother Doe

M Tu Wed Thu Fri Sun Sat



Baby Doe

M Tu Wed Thu Fri Sun Sat



## Analyze

What the clinician or the doctor will see form their end when shared the data by the parent.