User Stories for Mothers (Primary Users)

1. **User Registration and Profile Setup**

   o *As a mother*, I want to create an account and securely log in so that my health data is safely stored and only accessible to me.

   o *As a mother*, I want to be able to set up my profile with basic details (age, pre-existing conditions, etc.) so that I receive personalized health recommendations.

2. **Tracking Health Metrics**

   o *As a mother*, I want to enter my health metrics (e.g., blood pressure, heart rate) daily so that I can monitor my health during my pregnancy.

   o *As a mother*, I want to view my historical health data in a simple chart format so that I can track trends over time and easily see any changes in my health.

3. **Receiving Alerts for High-Risk Indicators**

   o *As a mother*, I want the app to alert me if my health metrics reach high-risk levels so that I know when to act or consult a healthcare provider.

   o *As a mother*, I want the alert to include recommendations or resources I can use (e.g., contact a doctor or visit a clinic) so that I know what to do next.

4. **Finding Nearby Maternal Health Facilities**

   o *As a mother*, I want to be able to see a map with nearby maternal health facilities (NHS and private) so that I can quickly locate a clinic if I need assistance.

   o *As a mother*, I want to be able to filter facilities by type (NHS or private) so that I can find the best option based on my needs and preferences.

5. **Accessing Health and Pregnancy Resources**

   o *As a mother*, I want access to articles and tips related to maternal health so that I can learn more about maintaining my health during pregnancy.

   o *As a mother*, I want the app to provide reminders for general wellness tips (e.g., staying hydrated, avoiding stress) so that I am encouraged to maintain good health habits.