

# **IS Program**

## **Mommy Mentor**



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### **Problem Definition**

Being a first-time mother can be challenging and overwhelming. It is common for mothers to have limited knowledge about what is best for their children. During this crucial stage, it is important for mothers to educate themselves and gather information from reliable sources.

## **Vision / Objectives**

Track child growth, access expert baby care advice, remember vaccine schedules, chat with doctors and AI for early diagnosis

# **Used Technologies**



### Methodology

We are following a Waterfall Methodology for Mommy Mentor because it offers clear phases and milestones, aligns with well-defined requirements, and minimizes changes during development. It ensures a stable information hub, encourages detailed documentation at each stage, and provides effective risk management through thorough upfront planning.

### **Deliverables**

We deliver an application for growth tracking, vaccination reminders, educational resources, doctor search, agebased advice, and AI for detecting jaundice, Down syndrome, and symptom-based disease recommendations.

### **Recommendations**

- Sleep Tracker
- Personalized articles, videos
- Mobile Wallet development