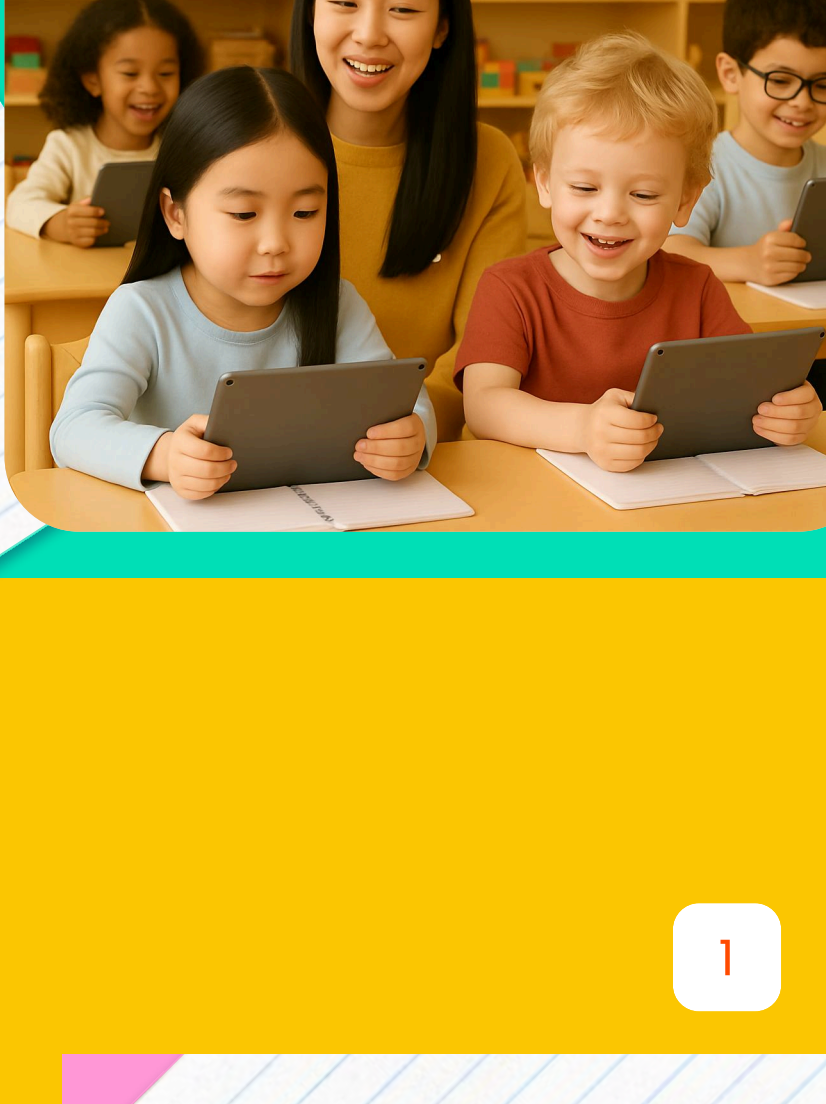


LearnSphere AI

An intelligent learning ecosystem that connects students, teachers, and parents with personalized insights and support



Project Overview

LearnSphere AI is a smart EdTech platform designed for schools, combining student, teacher, and parent needs into one ecosystem. With AI-driven personalization, adaptive assessments, predictive alerts, and progress insights, it reduces drop-offs and boosts learning outcomes.

MY ROLE

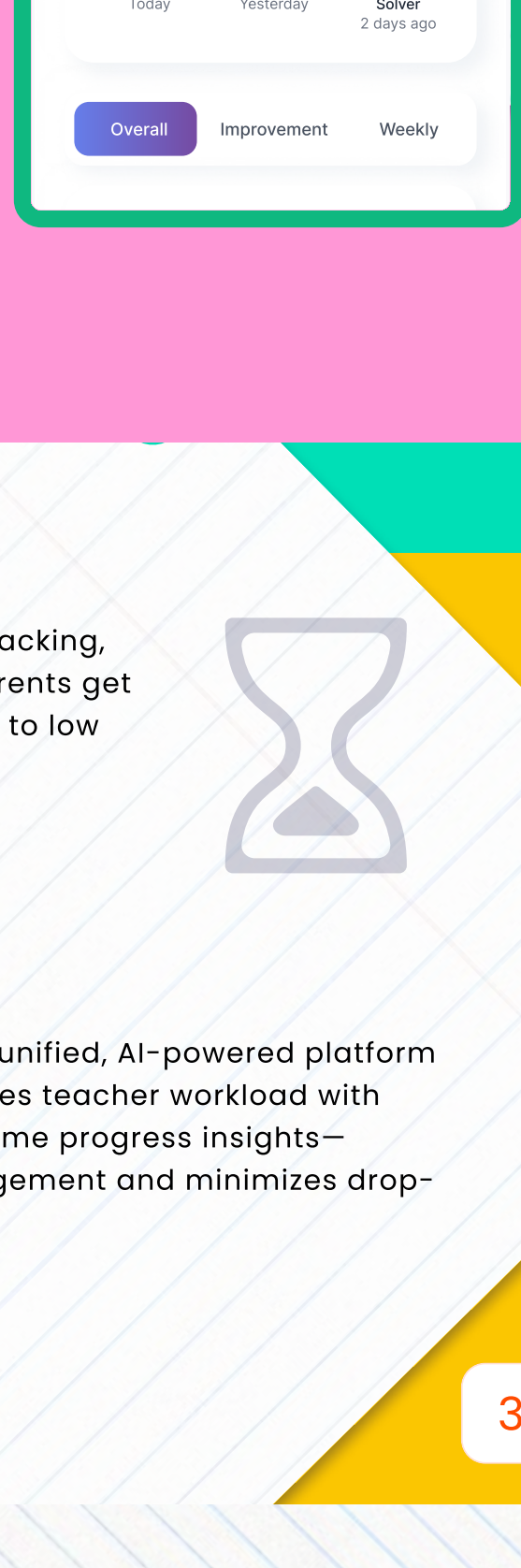
UX Design Strategist

TOOLS

+ AI Tools

RESPONSIBILITIES

- Research – Comparative Analysis
- Ideation – Design
- Brand Platform – Style Guide
- High Fidelity Design

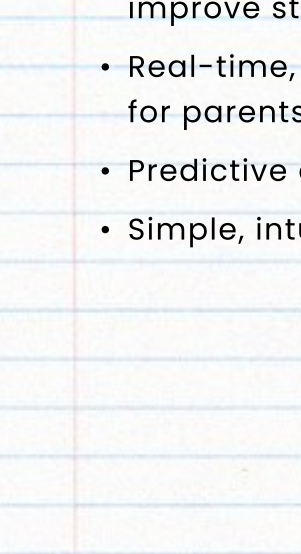


The Problem

Schools struggle with fragmented tools for assessments, progress tracking, and communication. Teachers spend hours on manual planning, parents get delayed insights, and students face generic learning paths—leading to low engagement and higher drop-offs.



The Goal



The goal of LearnSphere AI is to create a unified, AI-powered platform that personalizes student learning, reduces teacher workload with smart planning, and gives parents real-time progress insights—building an ecosystem that boosts engagement and minimizes drop-offs.

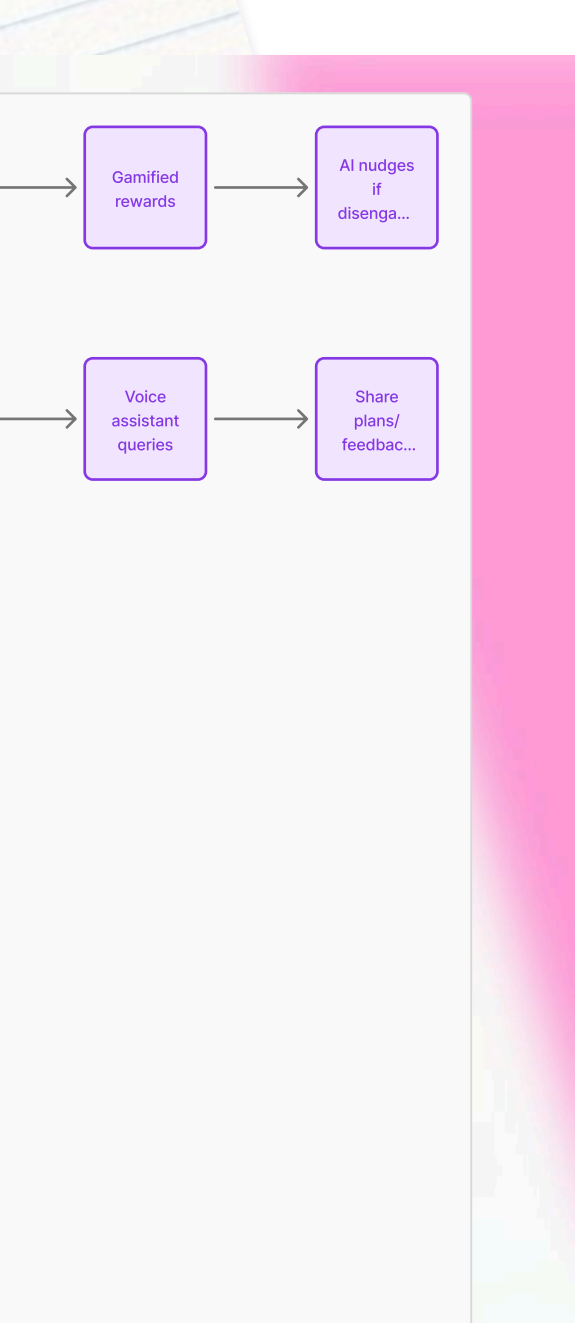
THE Design Process

As the Design Lead, I collaborated closely with the client to understand requirements, translated them into clear design tasks, assigned responsibilities to the team, and guided the process at every stage—from research and ideation to prototyping and final delivery.

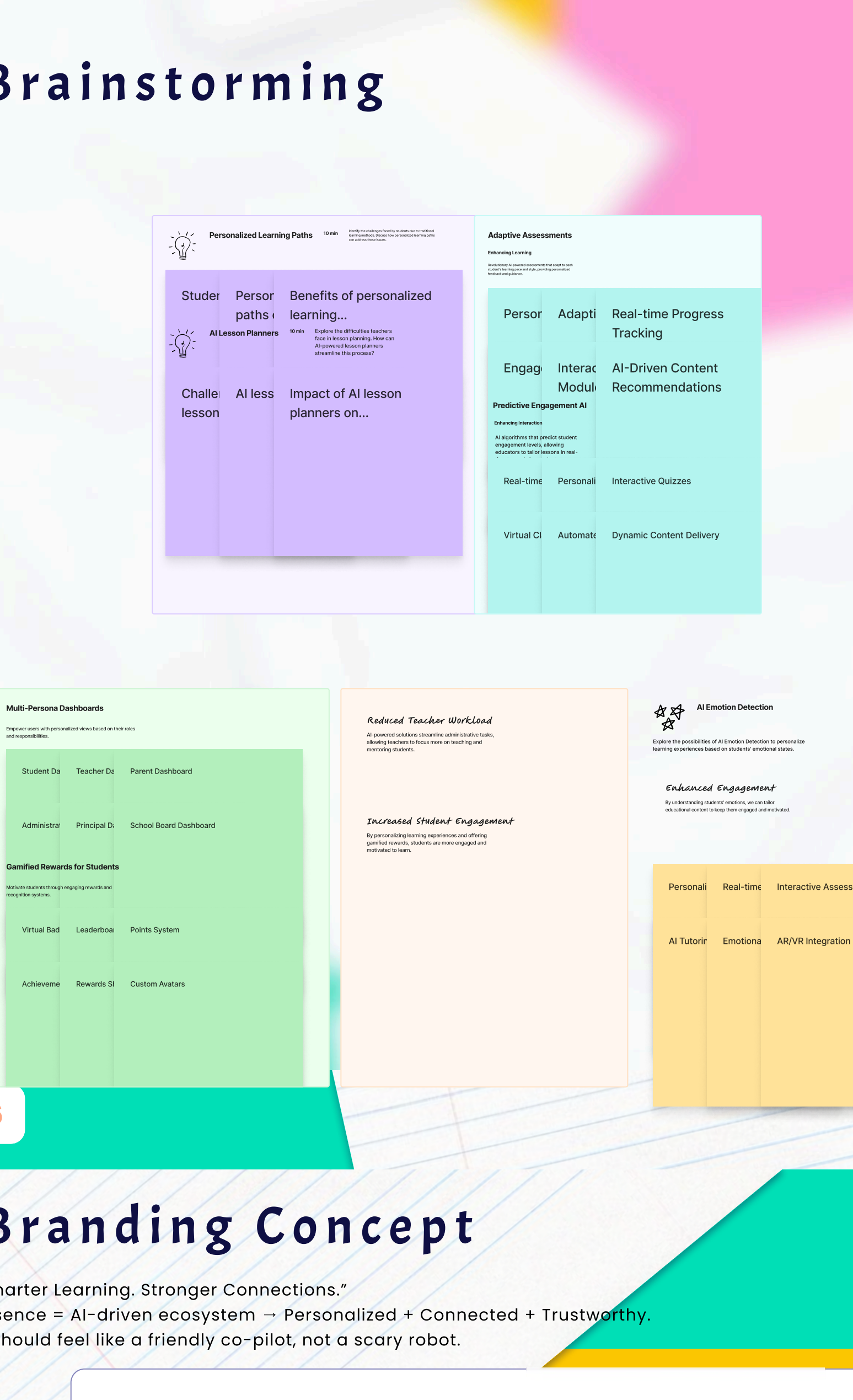
Product Requirements

CLIENT REQUIREMENTS:

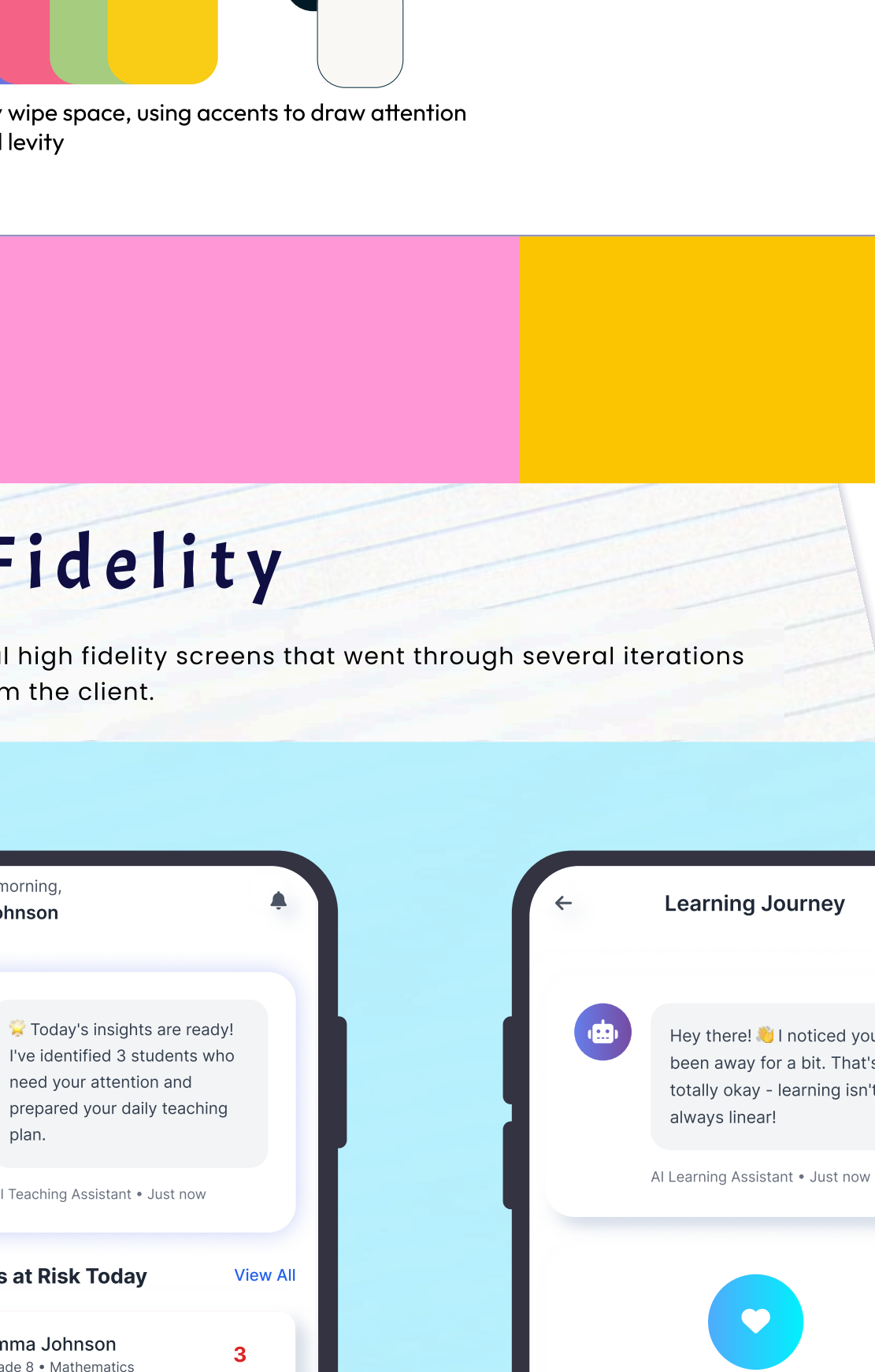
- A single platform for students, teachers, and parents.
- AI integration to reduce teacher workload and improve student learning.
- Real-time, easy-to-understand progress updates for parents.
- Predictive alerts to reduce student drop-offs.
- Simple, intuitive UI that works on mobile devices.



User Flow



Brainstorming



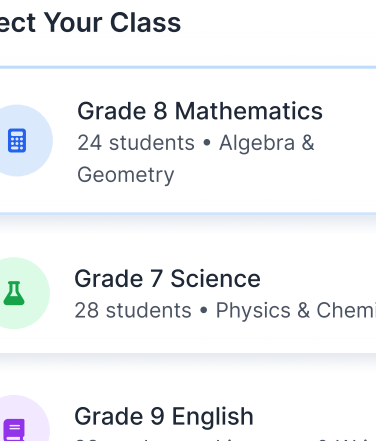
Branding Concept

"Smarter Learning. Stronger Connections."
Essence = AI-driven ecosystem → Personalized + Connected + Trustworthy.
It should feel like a friendly co-pilot, not a scary robot.

LearnSphere AI

Fonts: Inter

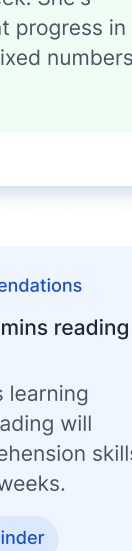
Palette



Mostly wipe space, using accents to draw attention or add levity

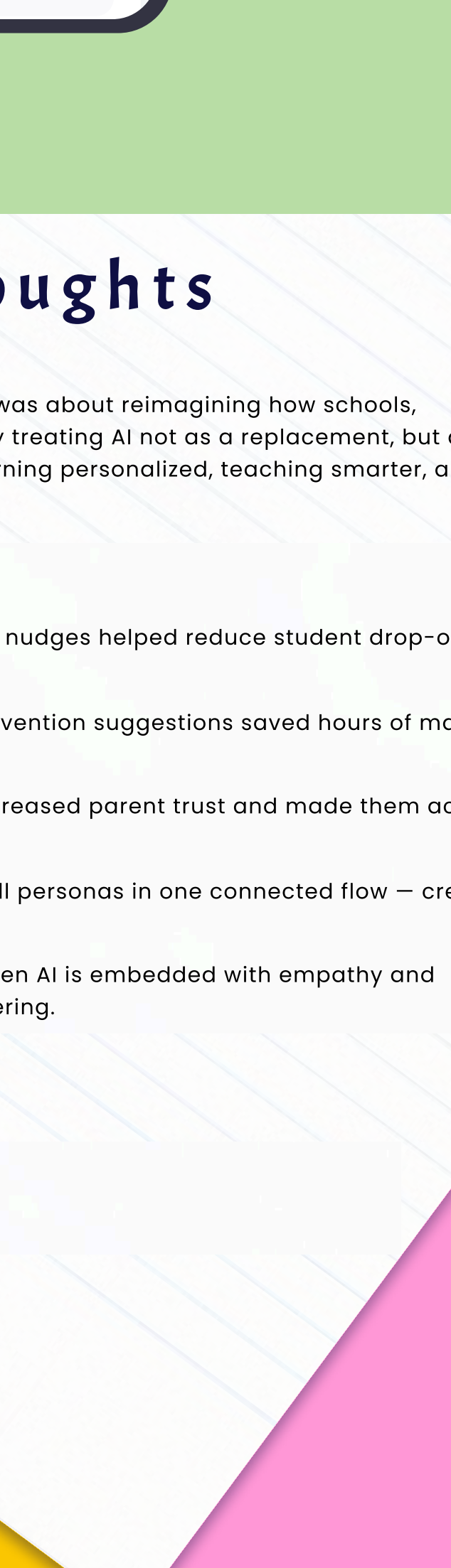
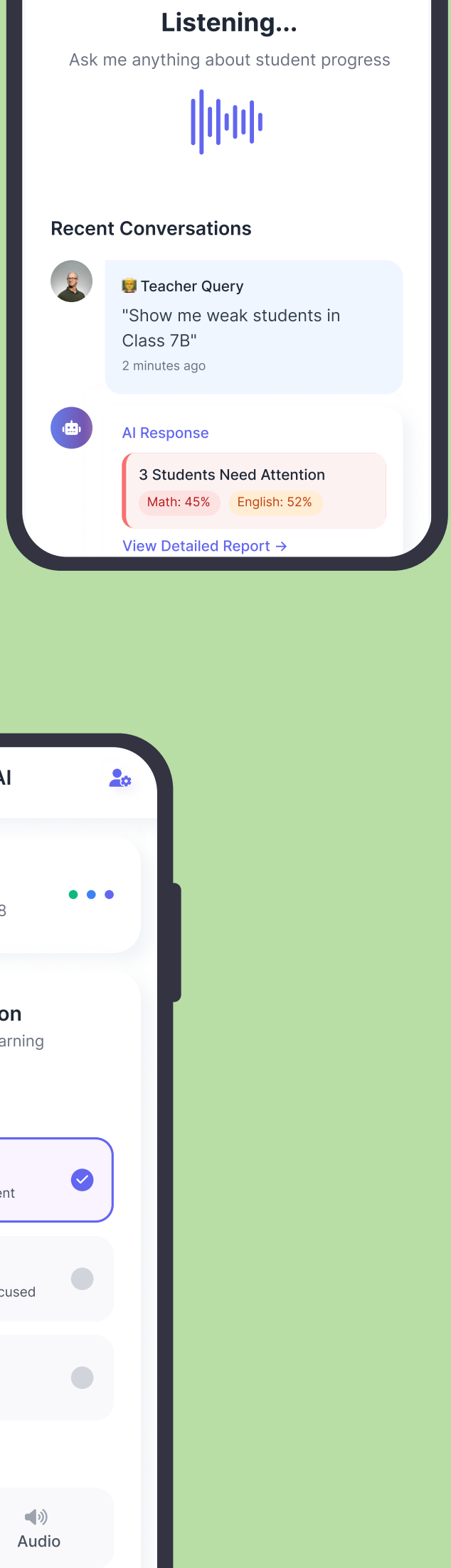
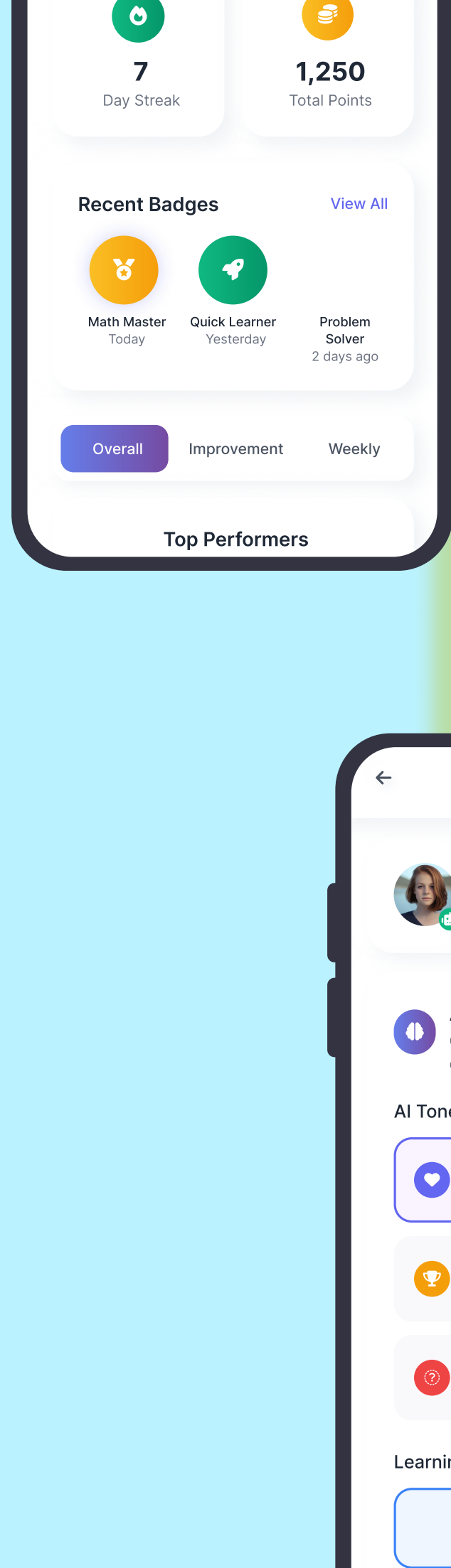
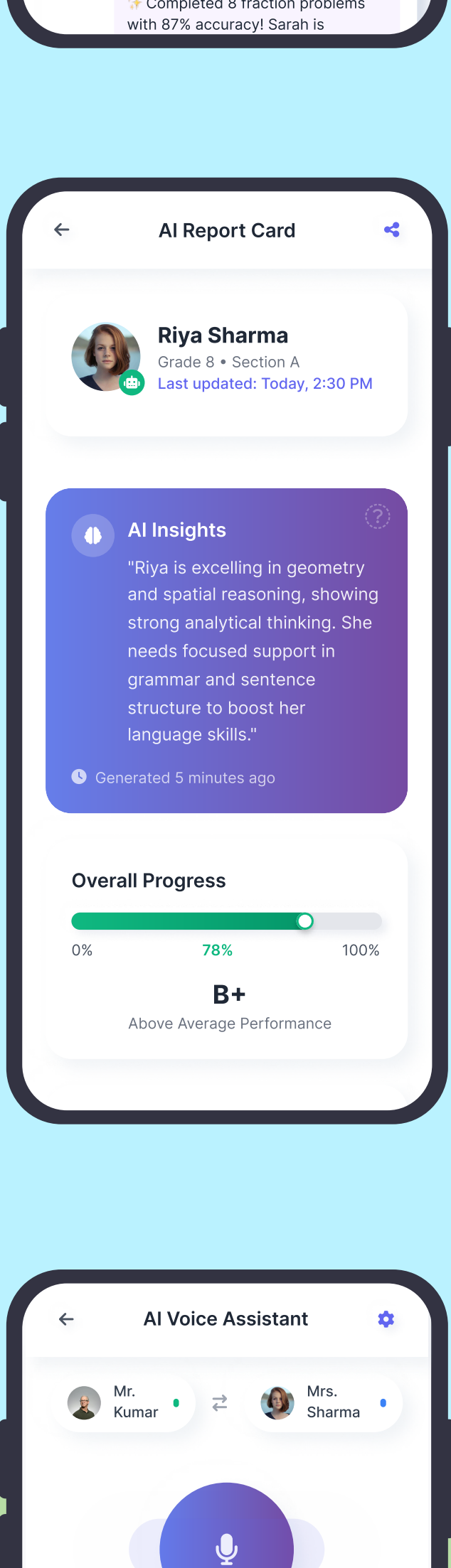
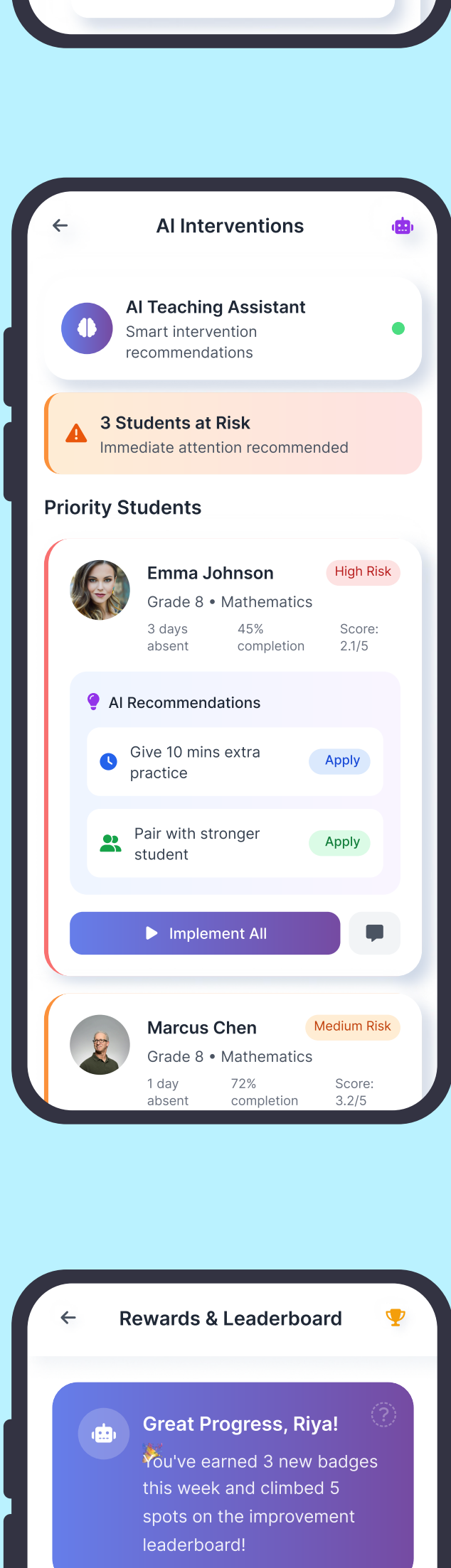
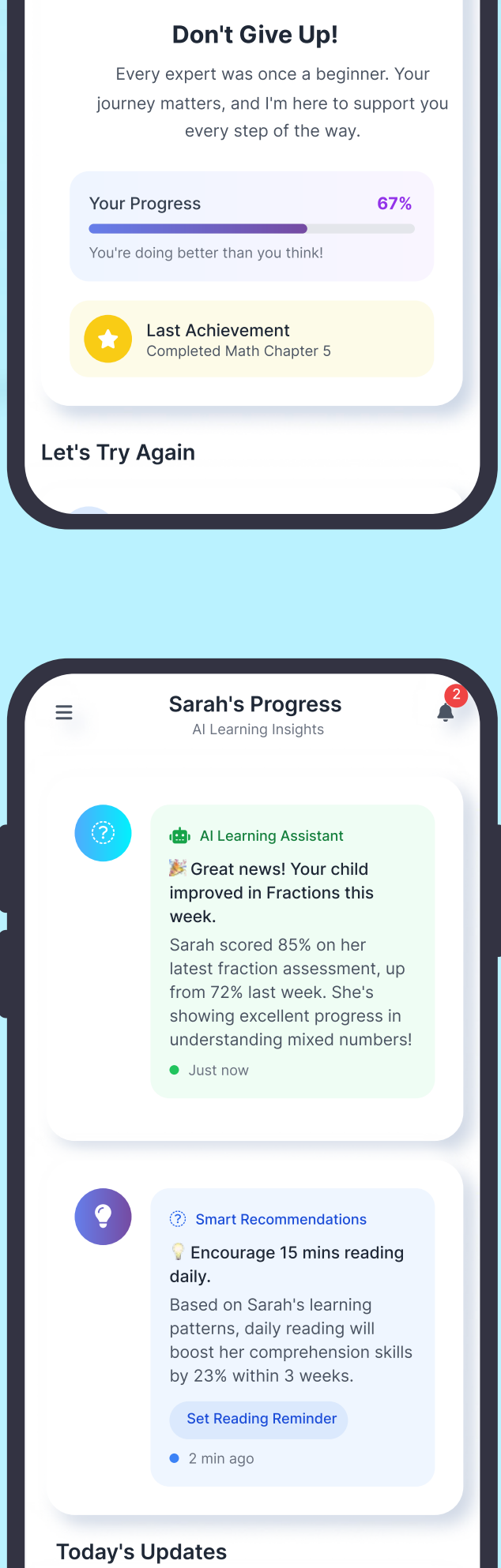
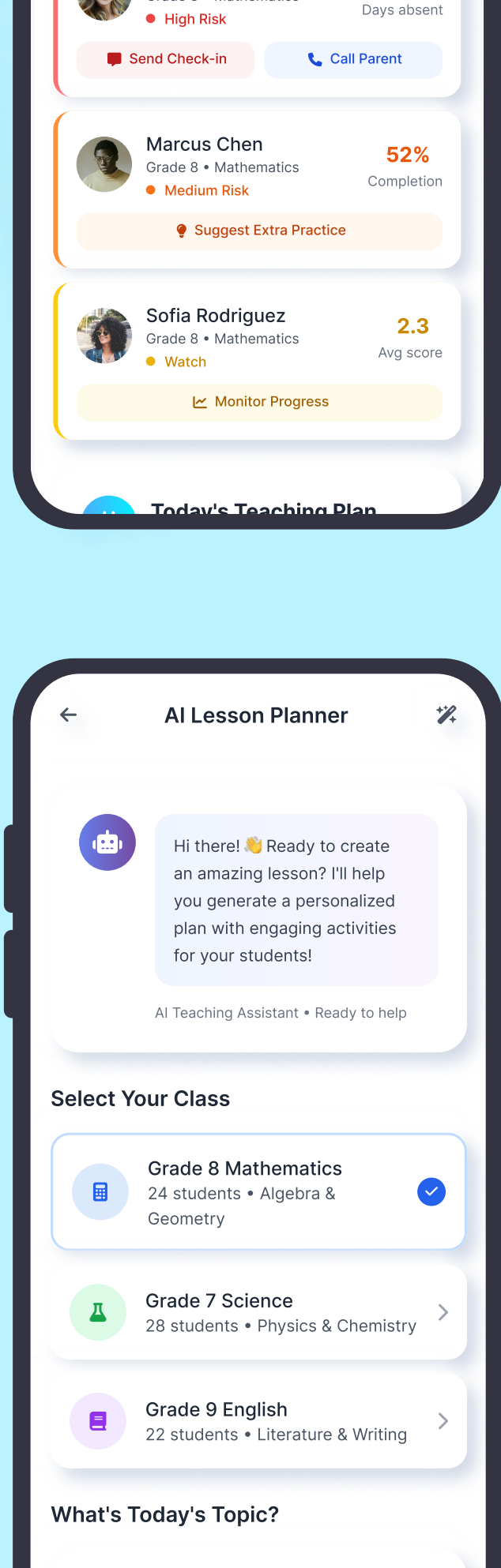
Personality

- Friendly
- Thoughtful
- Efficient

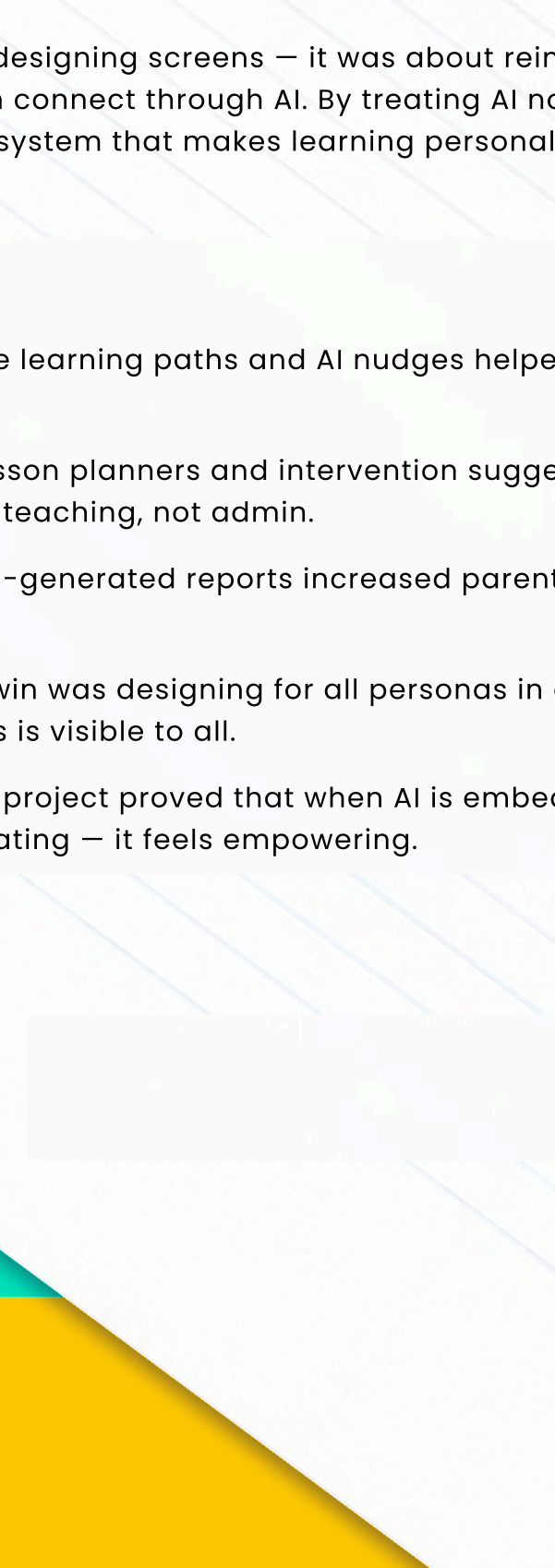


High Fidelity

Below are the final high fidelity screens that went through several iterations with feedback from the parents.



Settings & AI



Final Thoughts

LearnSphere AI was more than just designing screens — it was about reimagining how schools, teachers, parents, and students can connect through AI. By treating AI not as a replacement, but as a supportive co-pilot, we built an ecosystem that makes learning personalized, teaching smarter, and parenting easier.

KEY CONCLUSIONS:

- Personalization Works: Adaptive learning paths and AI nudges helped reduce student drop-offs and boosted engagement.
- Teachers Need Simplicity: AI lesson planners and intervention suggestions saved hours of manual work, letting teachers focus on teaching, not admin.
- Parents Value Clarity: Simple AI-generated reports increased parent trust and made them active partners in learning.
- Ecosystem > App: The biggest win was designing for all personas in one connected flow — creating a shared space where progress is visible to all.
- AI + UX = Future of EdTech: The project proved that when AI is embedded with empathy and usability, it doesn't feel intimidating — it feels empowering.