

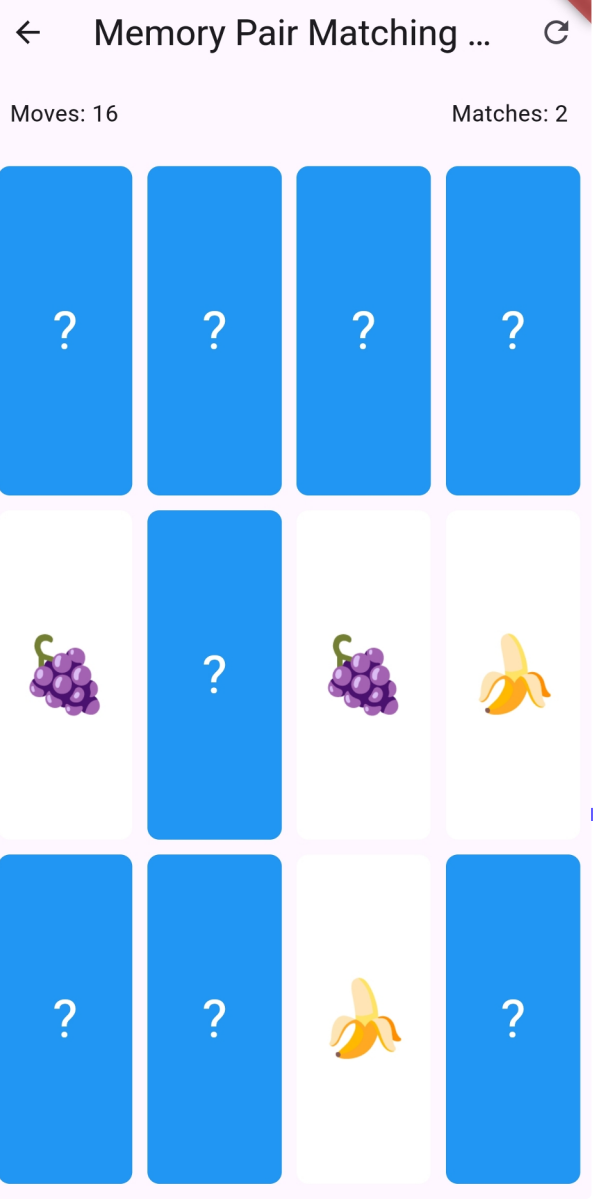
Introduction

- 01 Child with speech impediments goes to a speech clinic once ore twice a week.
- 02 Speech therapists recommend consistent home practice for best results.
- 03 Parents often lack the time and energy to consistently train their child at home.
- 04 Children can become easily frustrated and bored with repetitive exercises and doesn't practice.

A solution is needed where the child practices in a gamified way, without parents intervention, while also keeping the therapist updated.


User Interfaces

child

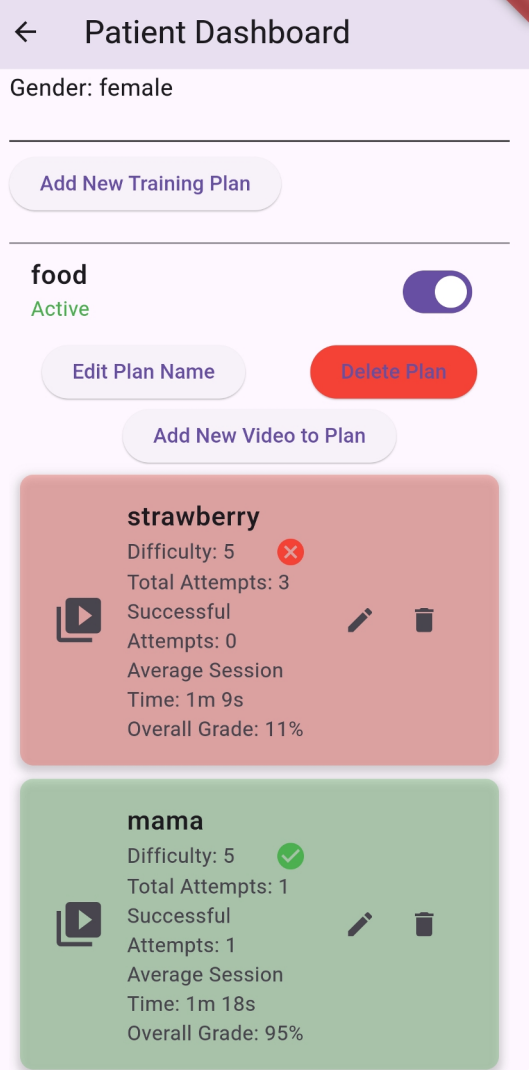


Moves: 16   Matches: 2

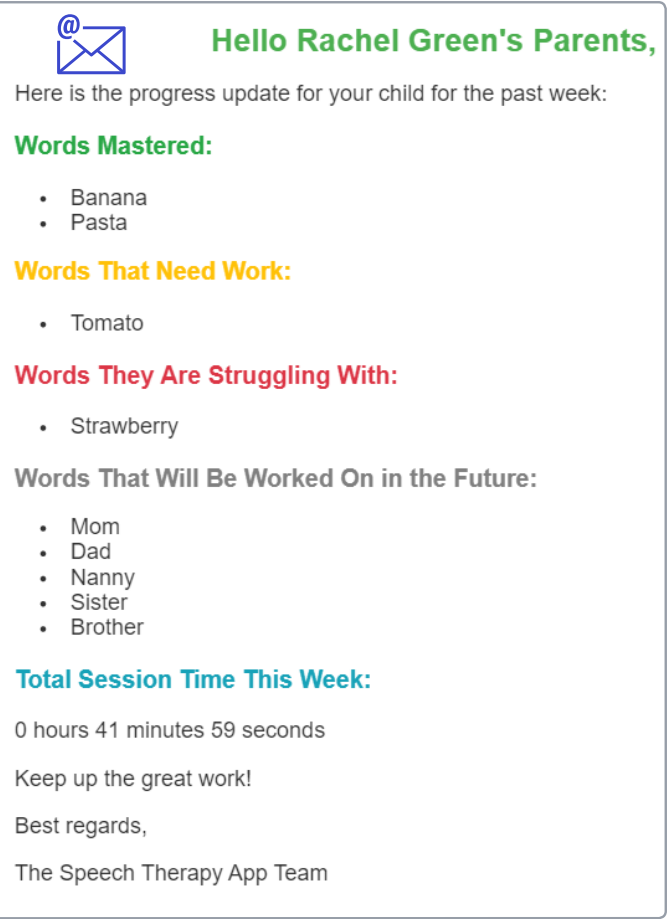
Exercise



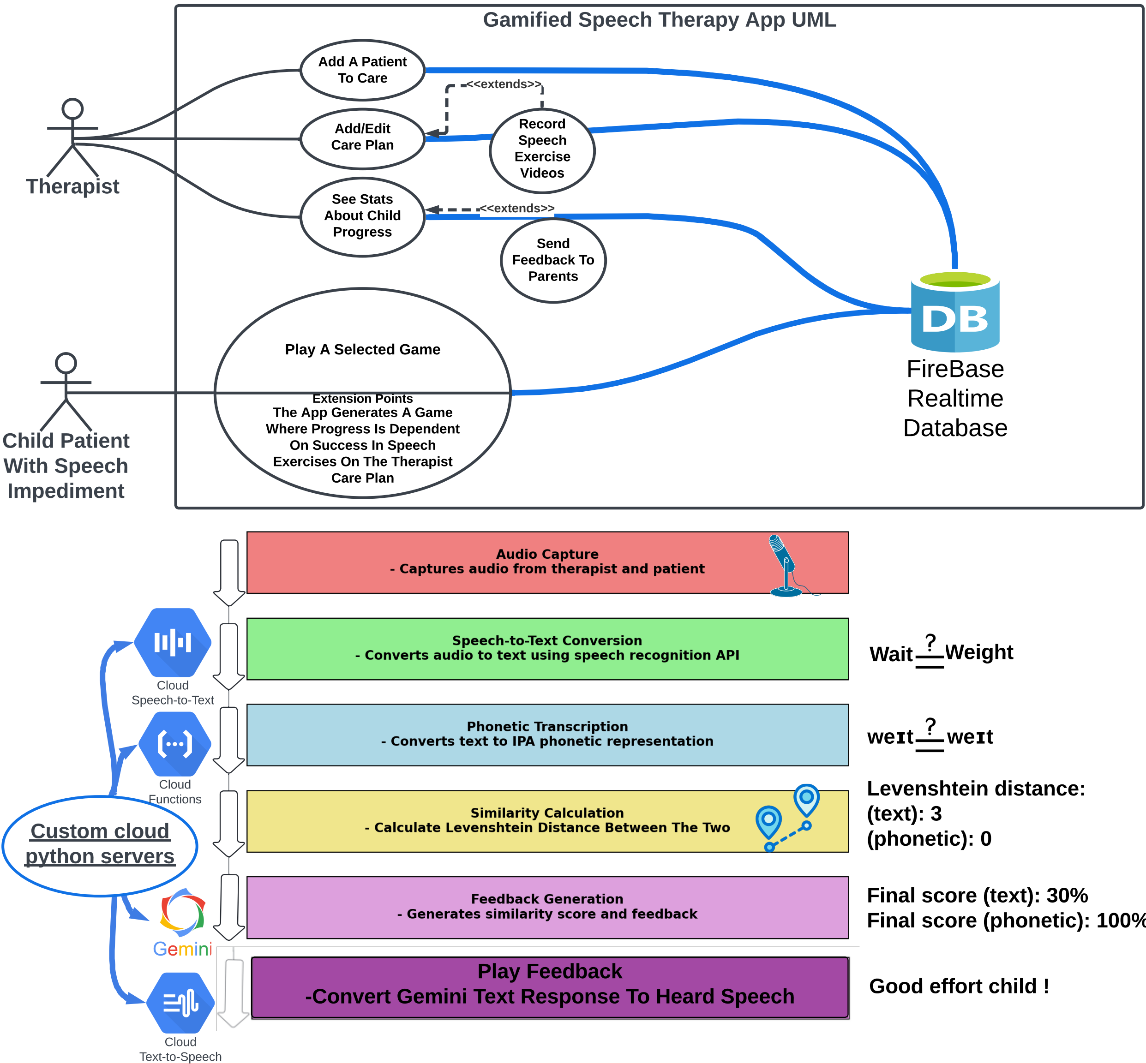
Therapist



Parents



Solution Overview



Conclusions

- ✓ Children learn while having fun, staying engaged with AI-powered feedback.
- ✓ Therapists track progress with detailed stats for personalized care.
- ✓ Parents receive weekly updates to stay informed and involved.
- ✓ The gamified platform enhances therapy with real-time feedback.

Future improvements:

- More Games.
- More advanced feedback AI models.
- Broader language support.

