

GROUP 4

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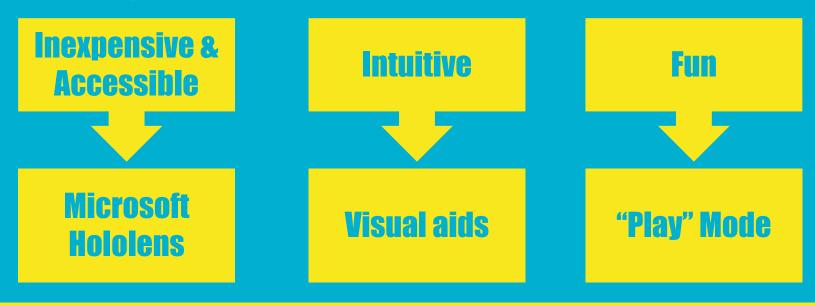
Problem: Why do people fail to learn piano?

Traditional piano lessons are...

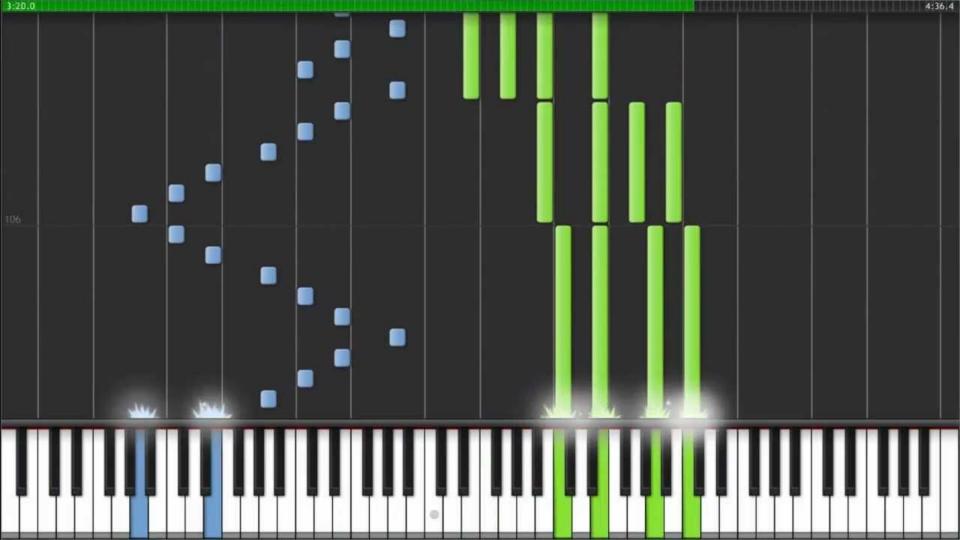


Application & Solution

So, using AR technology, we have decided to make a piano lesson that is... By providing...







Related technology

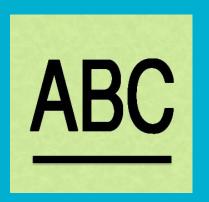
And using...



Microsoft Computer Vision API



FPS Handy Hands Model



ABC Notation for text-based music

Example scenarios - 1

Complete Beginner

- No piano experience.
- No assistance from others.
- Do not know where and how to start.

Example scenarios - 2

Intermediate Player

- Some experience in music and piano.
- Frustrations from practicing songs.
- No assistance from others.

Resource budget

For that we will need...



Keyboard (\$100-200)

Models (\$100) **Total: \$550**

Questions?

Thank you!