

## PROBLEM

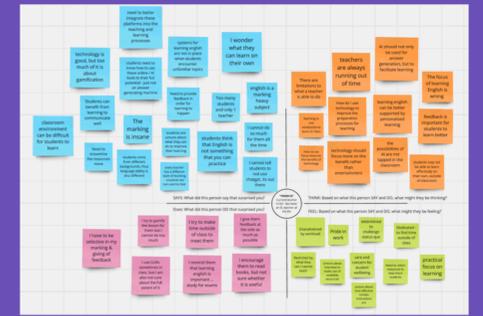
Teachers increasingly struggle to provide adequate feedback on student work due to larger class sizes and fewer resources year after year.

## SOLUTION

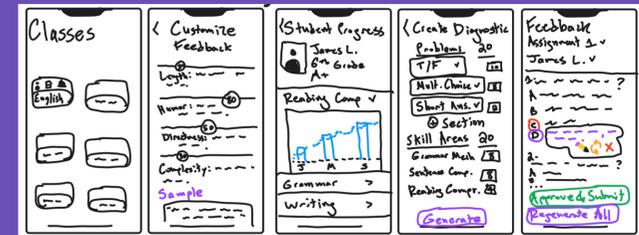
ta<sup>2</sup>i leverages AI to generate timely, accurate, and insightful feedback for student work, helping teachers manage their workload while enhancing student learning through more actionable and personalized input.

# ta<sup>2</sup>i your ai teaching assistant

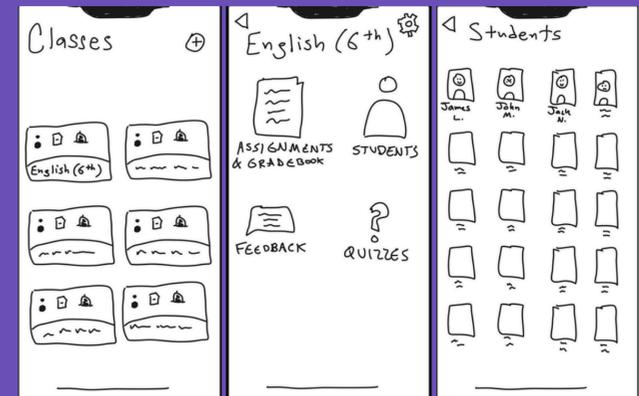
## DESIGN PROCESS



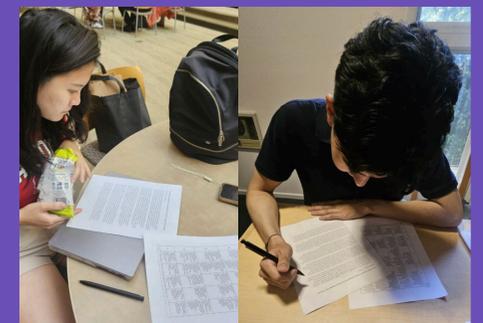
## NEEDFINDING INTERVIEWS



## SKETCHES



## PAPER PROTOTYPE (LO-FI)



## PROTOTYPE TESTING

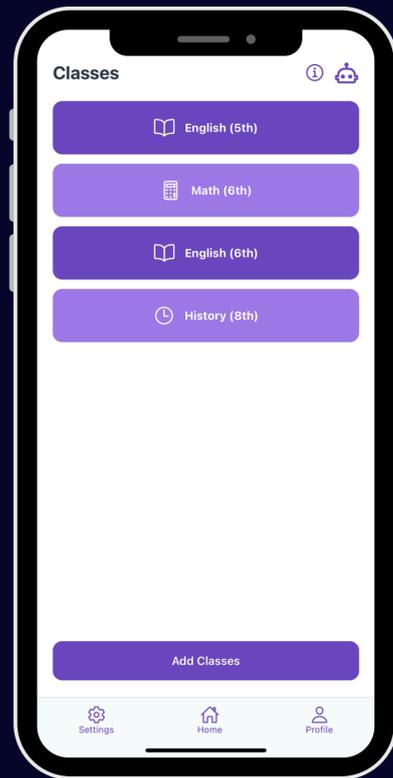


## MED-FI

## KEY FEATURES

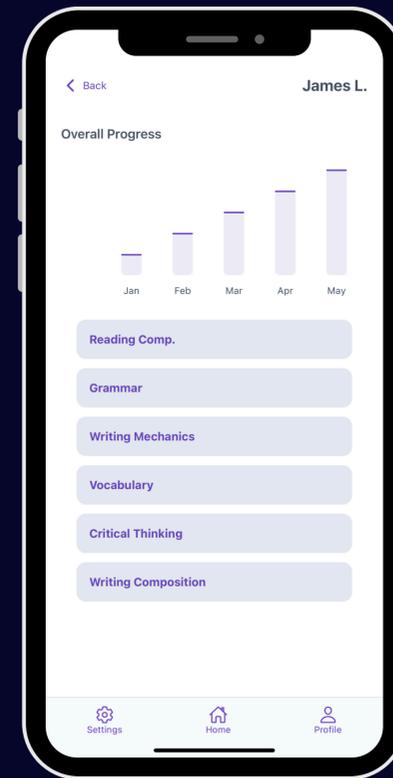
### Class Management

Work across all of your classes *seamlessly*



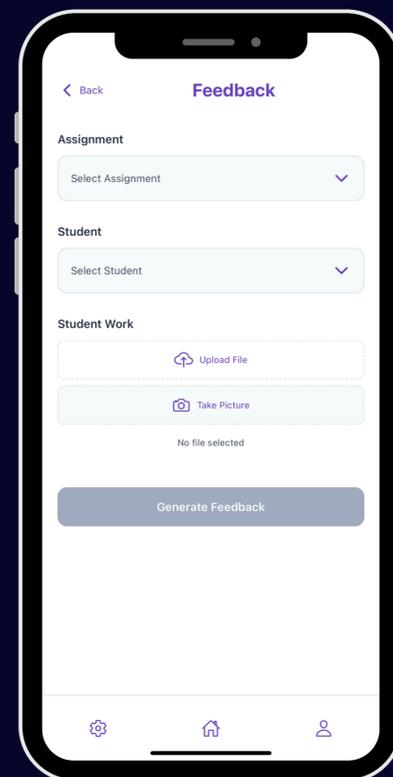
### Student Progress

Student progress is tracked and analyzed *automatically*



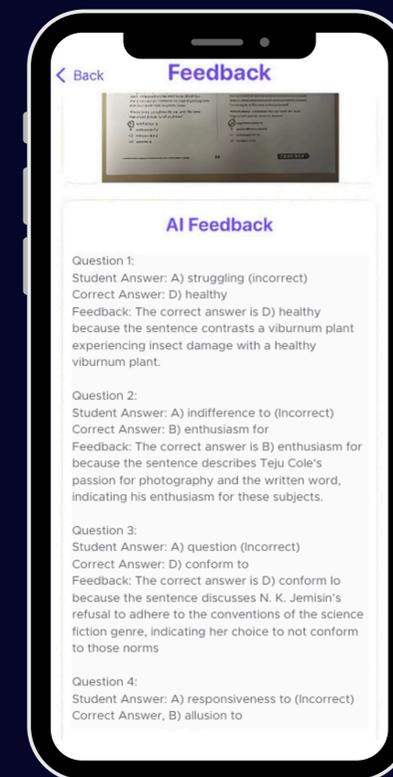
### Easy Feedback...

Generate personalized feedback on essays, tests, and assignments *instantly*



### ...Your Way

AI-generated feedback can be edited or removed *easily*



### Customizable Tone

AI generations match your preferred style

### LMS Integration

Classes, assignments, and students sync with your LMS

## VALUE PROPOSITION



AUTOMATE TIMELY, ACCURATE, AND INSIGHTFUL FEEDBACK



ENSURE CONSISTENCY AND FAIRNESS IN EVALUATION

CS 147 - Autumn 2024

Team Members

Shi Han A. | Violet C. | Abhi D. | Polys Y.

Website

<https://hci.stanford.edu/courses/cs147/2024/au/projects/AI-in-Classroom/TAI>

