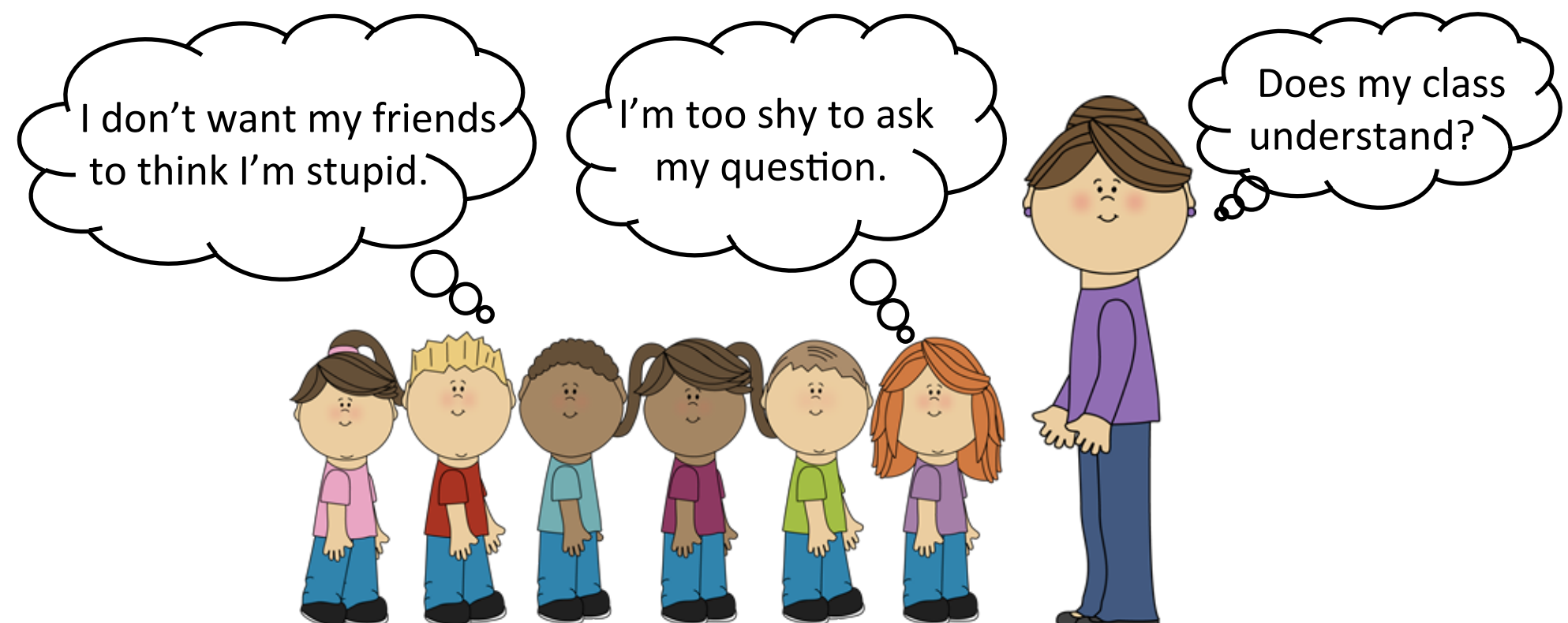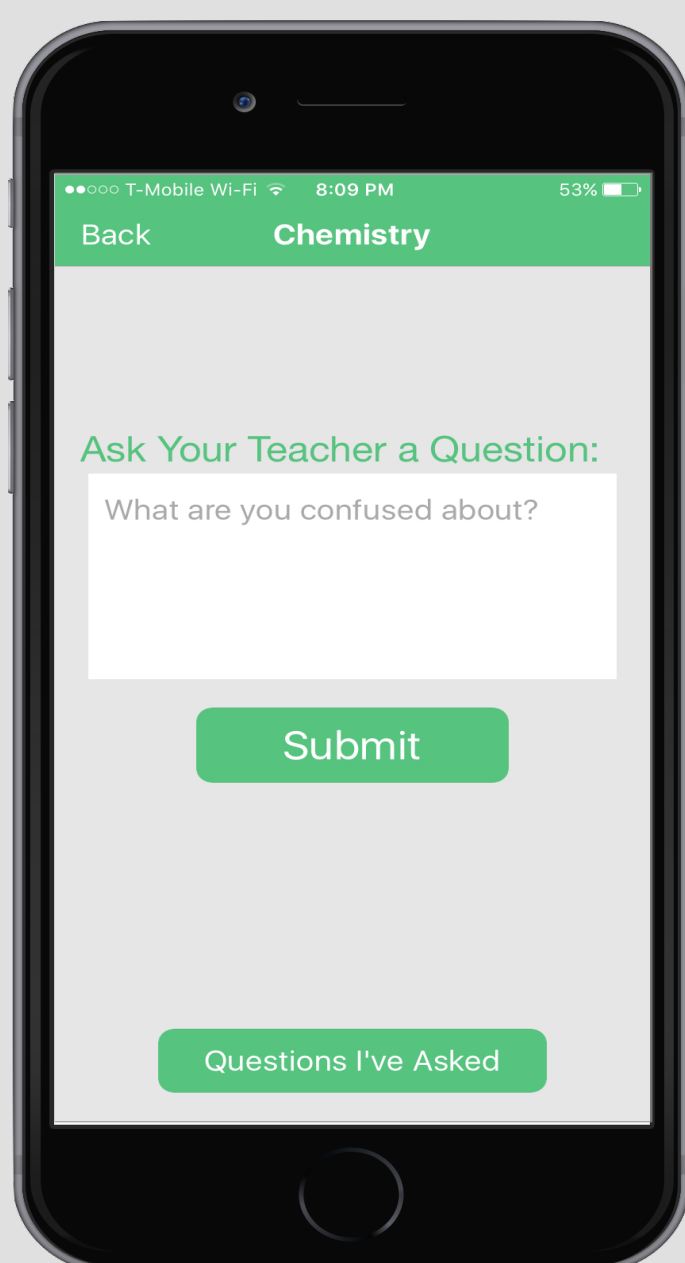# clicked

See the Questions Behind Their Masks
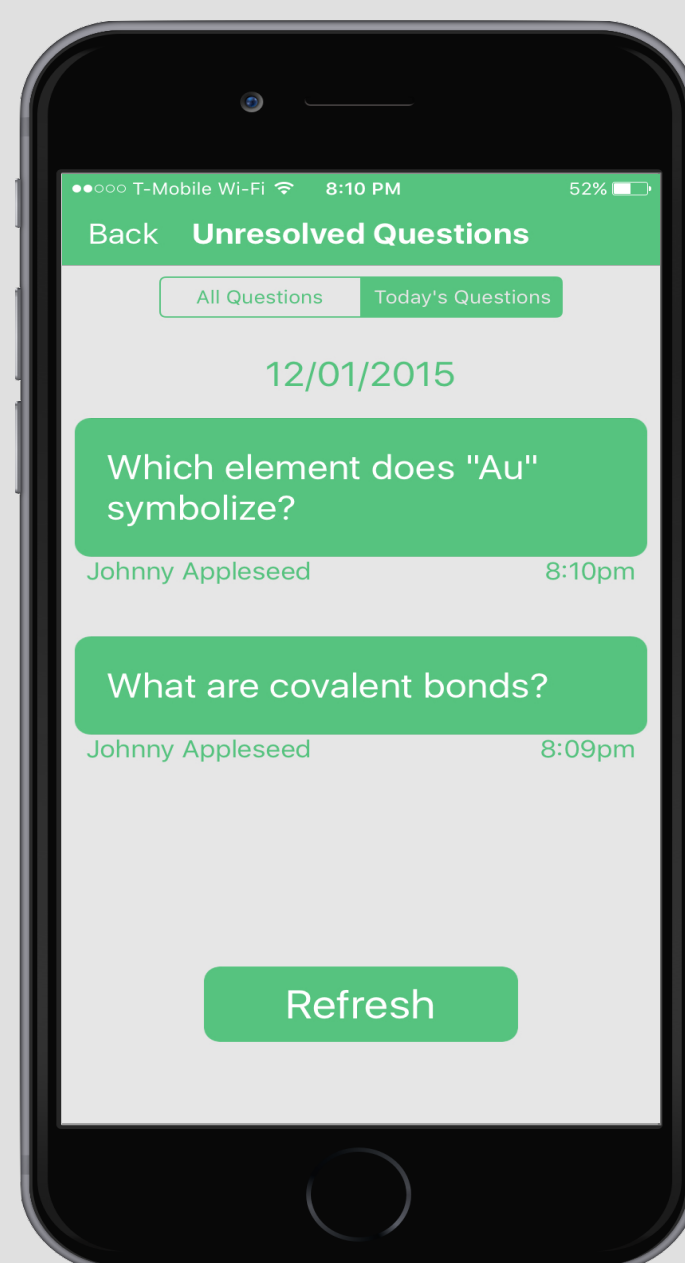
Problem

- Students are embarrassed to ask questions in front of their classmates.
- Teachers can't read their students' minds during class.
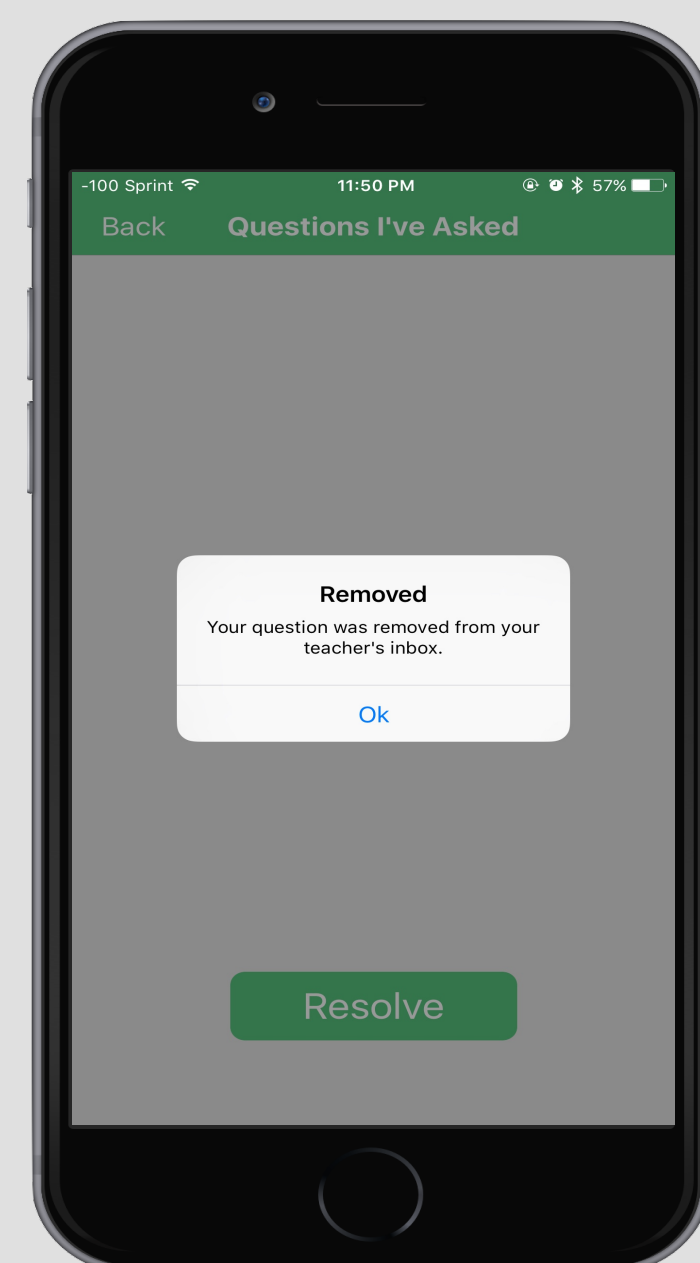- Teachers can't effectively target their struggling students.

Solution
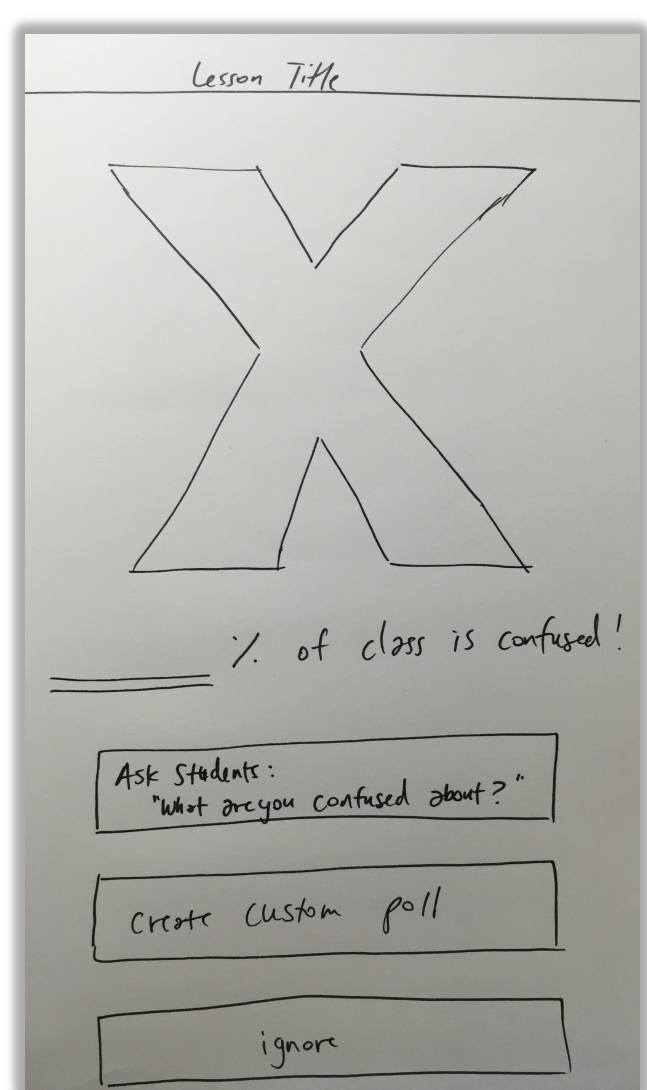
Students **ask** private questions

Teachers **review** questions in real-time

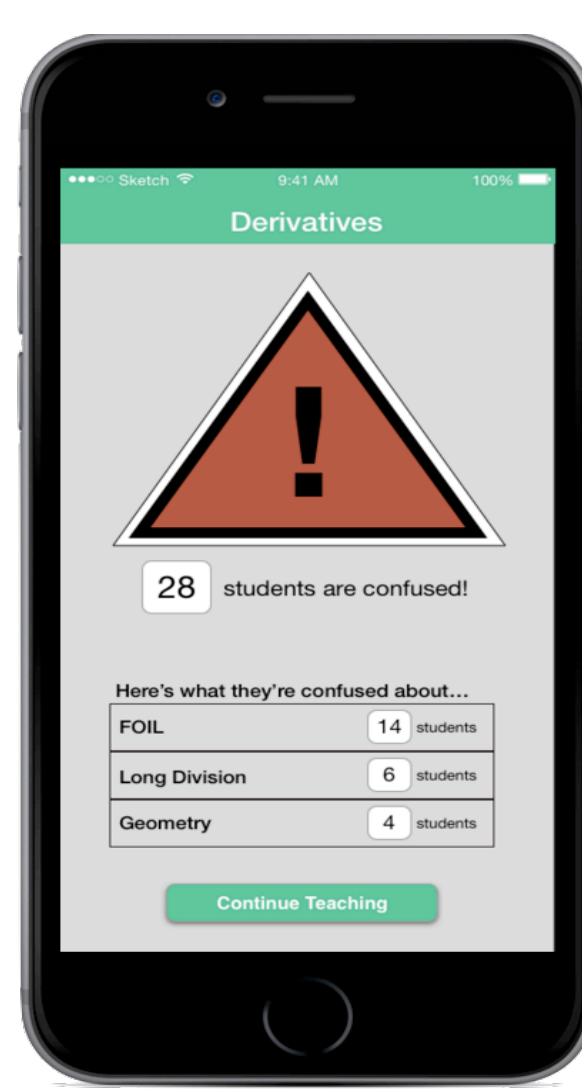Students **resolve** clarified questions

Design Process

Low-Fi Prototype

User Test Findings:
- Binary data wasn't helpful for teachers
- In-class polling was too time consuming

Solutions:
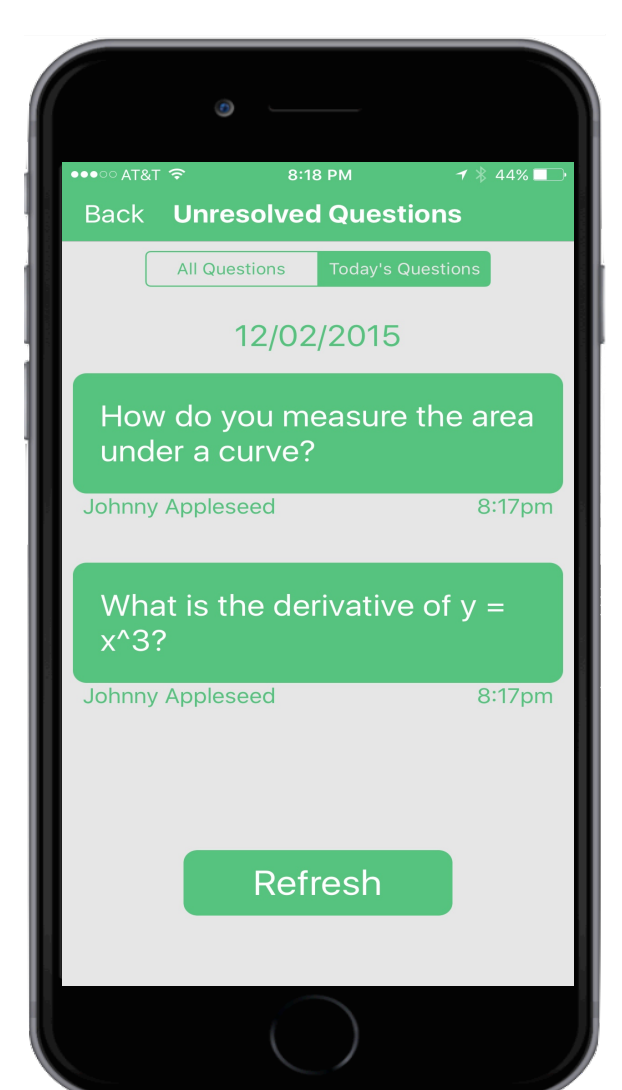- Teachers add pre-defined topics for students to select

Medium-Fi Prototype

Heuristic Evaluation:
- Inputting topics adds work for teachers
- "Threshold exceeded" alert is disruptive

Solutions:
- Students submit questions privately to teacher's dashboard

High-Fi Prototype

Krister Johnson . Gordon Dean . Jake McKinnon . Michael Kim

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CS 147

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