



Bringing the Classroom Together

The Team

1. Carter Tiernan

- Frontend Developer

3. Andrew Gora

- Cheerleader

2. Matt McNally

- Functionality Specialist

4. Michael Lankenau

- Frontend Developer

5. Austin Sheppard

- Jack of all Trades

Problem Statement

- Computers are being underutilized and inefficiently used in the classroom
- Contemporary classes waste a lot of class time on menial tasks such as taking attendance
- Our goal is to create an intuitive platform that solves many of these problems

Product Description

- Easy to use classroom widgets
 - Eliminates inefficiencies
- Automates normally time consuming tasks:
 - Attendance
 - In-class questions or quizzes
 - Completing and handing in short answer questions

Timeline of Major Releases

- 3/2 Research
 - Find useful libraries and APIs
- 3/16 1.0 Release
 - Basic client and server interaction
 - Basic UI working
 - Can create teacher and student users
- 5/3 2.0 Release
 - Fix any remaining bugs after implementing all widgets
 - Improve UI styling and presentation

Budget

Hardware	<ul style="list-style-type: none">• Server: <i>Free (Amazon Elastic Computing)</i>• 5 new computers at \$1,500: <i>\$6,000 one time fee</i>• Office Supplies: <i>\$50 a month</i>
Advertising	<ul style="list-style-type: none">• <i>\$250 a month</i>
Developement	<ul style="list-style-type: none">• Five developers for 40 hours a week at \$40 a hour: <i>\$32,000 a month</i>
Legal	<ul style="list-style-type: none">• Domain: <i>\$1,000 one time payment to purchase, \$20 monthly fee</i>
Unexpected	<ul style="list-style-type: none">• <i>\$2,500 for things like hardware repair, travel etc.</i>
Total (3 months)	<ul style="list-style-type: none">• \$106,460• <i>\$6,000 + \$150 + \$750 + \$96,000 + \$1,000 + \$60 + \$2,500</i>