

Functional Requirements

1. Communication

- 1.1 Teachers and parents can message each other privately
- 1.2 Teachers can communicate with all parents in a class in a single chat room
- 1.3 Parents can message all of a student's teachers at once

2. Notification

- 2.1 Parents can receive notifications on any and all connected devices
- 2.2 Teachers can send notifications through the web app
- 2.3 Teachers can receive notifications from parents (locked to certain topics)

3. Grade Checking

- 3.1 Parents can check all grades at once
- 3.2 Parents can check all grades entered in the gradebook for a specific class
- 3.3 Parents can request that the teacher update the gradebook via a notification