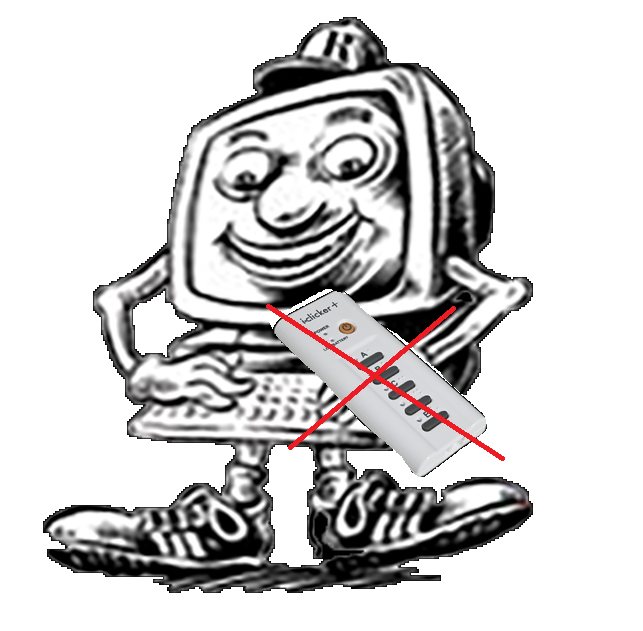
1. **What Features should Poll Buddy have?**
   1. Website
   2. Teachers and students have accounts
   3. Teachers can post questions and students will see answer choices (Teachers have the option to show students the questions)
   4. Track points for correct answers and display them as soon as the poll has ended
   5. Maybe a phone (iPhone & Android) app for students that can be integrated to the teacher’s website (only if we have time and the website ends)
   6. An homage to SIS Man
2. **Technology Stack (9/17/19 - 9/24/19)**
   1. Backend: Alex and Hunter (experienced sophomores) Nicholas Joe ✓
      1. Node
         1. Express
      2. Docker
         1. Docker Compose
      3. MongoDB, or something else
      4. Frontend proxy
         1. Nginx?
         2. Haproxy?
   2. Web Design to Model off of: Anu
   3. Frontend: Neha, Anu, Shweta, Nicholas (maybe)
      1. HTML
      2. CSS
      3. Javascript - React
         1. <https://reactjs.org/>
      4. Progressive Web App
   4. Logo: ~~Anu (photoshop)~~ Alex (MS Paint) ✓



* 1. Management: Shweta and Anu

1. **Concerns**
   1. Cheating
      1. Range limitation
      2. GPS verification?
         1. People can make their phone look like they are in the room.
      3. Teacher/TA randomized verification (RCOS style)
2. **Why is it better than iClickers?**

* Cheaper for students
* Cheaper for RPI (No hardware base required per room)
* No confusing registration
* Professor’s perspective
* More accessible to everybody
* Accounts to check points
* Accounts for professors and students

**Feature Milestones:**

* End of September: ✓
  + Decide on hosting, languages, etc ✓
  + Get that configured and displaying something ✓
    - Docker compose, setup scripts ✓
  + Create UI mockups/wireframes ✓
  + Sample text website → “Welcome to Poll Buddy!” ✓
* End of October
  + Rough UI ✓
  + Database skeleton ✓
  + Basic client-server communication ✓
* End of November
  + Mostly complete UI
  + Functional database ✓
  + Working client-server communications, able to submit answers
* End of December/Semester
  + Frontend proxy
  + Minimum viable product, beta version should be able to roll out Spring 2020