

myClassroom

Sponsor:

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Business Need:

Schools require a better system for keeping parents in touch with their children's academic career. This system would allow parents and teachers to communicate easily between each other and keep parents updated on what work has been assigned and students current grades.

Business Requirements:

Using the mobile app, parents must be able to:

- Easily and quickly gain access to students information without making it easy enough for strangers to wander into someone's account
- Open a chat room with a teacher to contact them quickly and directly
- View grades across all classes or individual classes easily
- Receive notifications when a student's assignment is going to be turned in soon
- View specific assignments and grades

Using the web app, teachers must be able to:

- Update individual students grades and assignments with ease
- Send notifications to parents
- Easily communicate with parents in a chat room

Business Value:

Many schools are currently using tools that do what we want to do but the problem is that all this functionality is never in one product. For example, the West Ada School District uses a tool called Remind101 to send text notifications and PowerSchool to track students grades. CWI and many other small colleges use Blackboard. Blackboard, while very featureful, is very confusing to navigate and has too many options for users. On top of that, Blackboard, just like PowerSchool, does not provide the ability to get school based notifications.

Issues or Constraints:

It is difficult to get public education to change their current methods so we would have to look to smaller colleges and private schools. The catch with that is the fact that small colleges and private schools usually do not operate on a lot of profit, so the product has to be cheap for the time being in order to get lasting customers. Another issue would be legal fees. There are many confusing laws surrounding business and public entities. A lawyer would be an expensive requirement to begin doing business with public schools.