



Drop Grade

Final Presentation

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Problem Definition

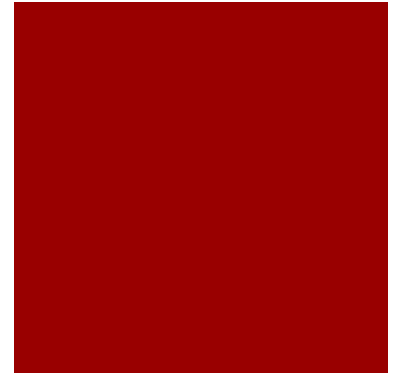
➤ Main Goal

- Our main goal was to develop an application that would allow students to easily track their grades across their classes
- Students would enter their class information then enter the class syllabus
- Through out the course of the semester students could easily see and track their course grades
- Students could also use the app to enter hypothetical grades to see how their final grade would change



Problem Definition (cont)

- Other goals
 - We wanted for students to be able to review courses and professors
 - The goal was to create a database of teacher and reviews similar to rate my professor
 - Students could then use the app to decide whether they wanted to register for a class or not



Features

➤ Completed

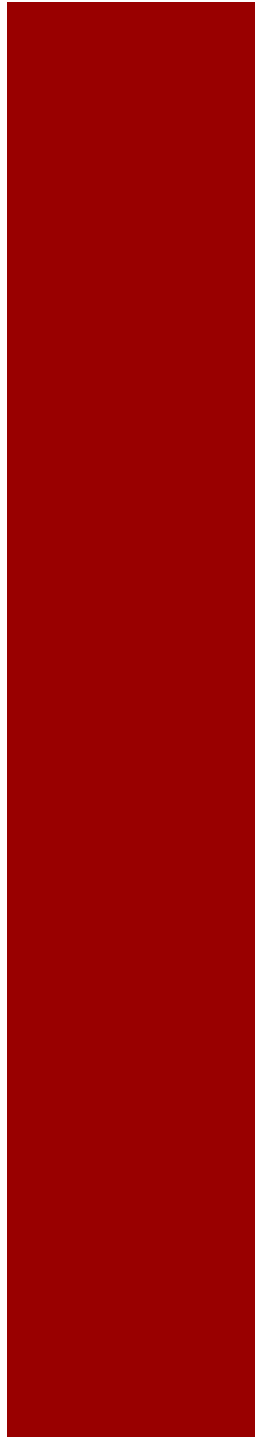
- Students are able to add courses that they are registered for
- Students are able to add assignments to specific courses
- Students are able to enter grades
- Students are able to use the 'what if' option to create hypothetical grade scenarios

➤ Uncompleted

- One of our goals was to have a database with teacher and course reviews
- We were not able to make our app communicate with our MySQL server



Demo



Lessons Learned

- Don't Rely Completely on Outside Sources
 - Our MySQL server that we were using got shut down and we were left scrambling trying to find another way to get that functionality in our app
 - Ultimately we were unsuccessful
- The first 90% takes 10% of the time
 - Designing the application is not very hard
 - Coding the base classes is not very hard
 - Making all of the components work together in the final product is the difficult part
 - Most of the time spent was fixing small things in the code to hook different pieces of the project together

