

The Segfaults:

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## Project Milestone 3

We presented our project during our recitation with our TA Jack. We were able demo our front layer and back layer. During our demo we presented our home page for our website which contained HTML,CSS, javascript. This demo showed our schedule where you can see each class individually for each day of the week. On top of that we added three different tabs. One is our home page button, then we incorporated a search button which takes you to the search page. This page presented a bunch of different search options. The goal for this page is to find the certain class that you want to fit into your schedule. This page will fetch information from our data base. Then the last button is just about us. This takes you to a page where it gives a brief description of our project and team. Last but not least we were able to demo our data base. We demonstrated that it works by running some scripts using SQL to find some simple classes. Our TA Jack offered some very good advice about the future of our project. He said that we are currently in a good position progress wise.

So things to consider moving forward:

- ~A schedule viewer where you can see all the classes within one day.
- ~In the viewer show the list of classes and integrate a option to delete/add a class
- ~Keeping our data on a cloud instead of running it locally
- ~Make sure our middle layer is connecting the front and back correctly

Developing this has been great since the Segfaults seems to be running like a well oiled machine. Just some issues we ran into while demoing our project were just some things that we did not quite get to finish. For example our search page is currently useless because it is not connected to our data yet. Also we ran into some formatting issues but should be easy to fix like viewing our schedule which currently only views one class at a time for each day. Jack wanted us to incorporate a list so that we can view all our classes in the one day and have an option to delete a class or add a class. Once we learn more about the cloud in our incoming weeks of class then we can fully begin our transfer from our local source.

Overall we received some great advice and we will be continuing our progress!

