Team Intro

Hello my name is Marcus Berger this is Dicheng Wu. We are the dancesoft team and this is our first semester update presentation.

Client Intro

This project is for the Academy of dance art which is a dance school in rapid city and Sturgis they specialize in a multitude of dance classes ranging from ballet to hip-hop and contemporary. The sponcer for this project is Dr. Jeff Mcgough and the primary customer is Julie Mcfarland and her employees.

User Stories and Backlog

The user stories cover three basic catergories Admin such as adding classes, Teacher such as printing a role sheet and Student task like registering for a class. The focus of the first semester after the reseach sprint was the Admin and Teacher functionalites this included adding employees and classes and modifying information, printing role sheets and looking up information. Log in permissions laying out the GUI path and building the database were part of the backlog for sprint two the functionalities were covered by sprint 3

2nd prototype page: Add a Class and Assign a Teacher

More functionality that was completed during this was Adding information this is the current add class form which ask the user for class information, checks required information, confirms and submits to the database. The page on the right is the rough assign teacher to a class page the pages displays the available teachers for the selected class and confirms teacher selection. If the class is currently assigned then the admin is asked if they want to change it. The dialog is currently slightly bugged on repeated teacher reassignment. This will be addressed during break.

Project Update

So overall the team feel like we are where we should be at this time in the year. With the log in, landing page and most of the Admin and Teacher functionality working, and the database in an effective state we feel like we are moving at an acceptable rate to deliver the project on time.

Tools

Tools used on this project have not changed much since the first sprint the primary development environment is still xcode on mac, and visual studio on windows. Still using pyqt and mysql for GUI language and database respectfully. Github and trello are still used for source control and team management like most of the other groups. The budget for the project is still 0 since the project is open source however the there will actually be a small budget once the box range has been decided. The project is open source so the intellectual property fall under the open source license .

Successes and fails

Overall the sprints have been fairly successful the team has completed all assigned functionality and pages on time to a useable degree, currently one of the pages has a slight bug so the pages completes what it needs to but not in the most effective manner. In team meeting and get together the team has functioned well. As for failures there is the small bug in the assign teacher page which will be addressed during break. Most of the presived fails during the semester were in the productivity category and really not getting ahead in sprints while they were finished there were never really finished in a timely manner. This will be addresses in semester two.

Future sprints

As for the future of the project during break we will tie the induvial functions together and begin work on the student interface. When we come back we spend a whole sprint maybe more depending on complexity on the billing and payroll side of the project. The last two sprints should be for GUI look improvements and clean up if all goes well, into final product and the design fair

close

So as a final review the deliverables for sprint 2 were the database, the path through through the GUI, the log in screen and the landing pages. The deliverables for sprint 3 were the search pages, Update pages, add information pages, and the class role sheet. Oveall the team feels that we are making good progress on the project and are on track to deliver the product. Are there any questions.