



SDSU
presents
a thesis defense for
Master of Science
degree in
Computer Science

Tuesday,
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3:30pm
GMCS 418

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Course Information And Blog

Abstract

This project concentrates on developing a web application for not only prospective students but also for the students who are already admitted to our school. This application will give the overview of the courses taken in computer science department for spring, summer and fall. In addition to that, student can also see the instructor who gave the course for particular semester. Students have the ability to post their queries and they can also see the question's posted by other student. In addition, a student can also see the professors who are in the computer science department and courses given by that professor in the current year and also they can see the previous year courses by going to courses category. Technology wise, this application uses HTML5, CSS3, LESS, AngularJs to make the user interface of the application. It also uses Grunt, which is a building tool and NodeJs, which is the server side language. Also MySQL is used to store the data related to the application. In addition to that, GIT is used to maintain the repository of the application. As the application is based on agile methodologies, I had a discussion with professor Eckberg about developing the application in components, in which GIT helped a lot.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
Tao Xie, Department of Computer Science
Carmelo Interlando, Department of Mathematics & Statistics