

**California State University San Bernardino
School of Computer Science & Engineering
Masters Project Presentation**

Date/Time

October 29, 2014 (Wednesday)/12:00PM

Location

JBH 391

Topic

Interactive Student Planner

Candidate

NII TETTEH TACKIE YARBOI

Advisor

Dr. Ernesto Gomez

Committee Members

Dr. Josephine Mendoza

Dr. Tong Lai Yu

Abstract

Interactive Student Planner is a web based application that will be used by students of CSUSB, it will replace the manual handbook given to students by the school. This would allow a student to select courses for a quarter, keep track of homework due dates, create and manage project, create notes, create reports, prompts student for upcoming events, save and keep records of other students. A student can send project report as email to the professor, or other project team members, upload and download files easily. The application is developed in APEX and will run on Oracle 11g. APEX is data centric and a PLSQL web application, I used the 3 tier architecture to build and run the application, Windows Server 2012, Apache web Server, Glassfish Server and the Oracle database Server . The system is compatible with all Operating Systems and very responsive on tablets, mobile phones and pc. In this presentation the students and the committee members will connect and test all the functionalities of the system to make sure it meets the proposed needs of the student.