California State University San Bernardino School of Computer Science and Engineering

CSE 575 Internship Presentation

Date

June 15, 2016

Time

11:30 AM

Place

JBH 359

Title

Internship at the Mobile App Dev Team, Information Technology Services, CSUSB

Student

Mark Martinez

<u>Advisor</u>

Dr. Turner

<u>Abstract</u>

For my internship, I worked as an intern in the Mobile App Dev Team, ITS, CSUSB, under the supervision of Dr. Concepcion. I was tasked with maintaining existing applications for CSUSB using my knowledge of Android, iOS, Unity, and Web development tools. Specifically, I worked on the following mobile applications: Slidewinder, Bubbleshot, CSUSB International Studies, and TourCSUSB. Slidewinder and Bubbleshot are mobile games that required me to use the Unity game engine to ensure that they functioned correctly and connected to Google Play for game services. CSUSB International Studies is a mobile application for international students that provides important information for their degree programs in international studies at CSUSB with push notifications for important announcements. TourCSUSB is a mobile application for incoming students and prospective students both domestic and international that allows them to become acquainted with the campus facilities and important buildings via a virtual tour. Both of these applications required the use of Android, iOS, and Web development tools to maintain and update.