

California State University San Bernardino  
School of Computer Science and Engineering

**CSE 482 Senior Project Presentation**

**Date**

June 14, 2016

**Time**

10:00 AM

**Place**

Jack Brown Hall 359

**Title**

Bubble-In Mobile Application

**Student**

Daniel Lawrence

**Advisor**

Dr. Turner

**Abstract**

Bubble-In was created in Winter 2016 by software engineering students Jacob LeReaux, Daniel Lawrence, Cary Tu, Kyle Lee, Xia Vang, and UI/UX designer Andrew Lenzini. The app was continued in Spring 2016 by Daniel Lawrence and Xia Vang. This app was intended to simplify the test grading process as requested by the client, Dr. Addae. Bubble-In eliminates the need for scantrons and allows students to take tests from their android device. In Winter 2016, teachers were able to create tests, view grades, and students were able to take tests. This quarter, security features that the app had previously lacked were implemented along with new features for teachers. Future plans for the app include emailing test summary/analysis and grade reports to the instructor.