Class Attendance Mobile App
User Interface Design

Submitted to:

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In partial fulfillment of Academic Requirements
for the course
CS 191 Software Engineering I
of the
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Unique Reference:

The documents are stored in the https://github.com/rbaustria/ClassAttendanceMobileApp.

[File Reference in GitHub, preferably link.]

Document Purpose:

This document provides information on the project's user interface designing and prototyping.

Target Audience:

The target audience of the document are: the developers of the software, future developers who wish to extend it, and the professor.
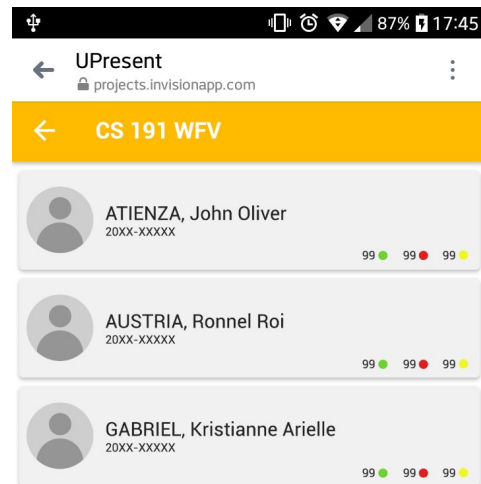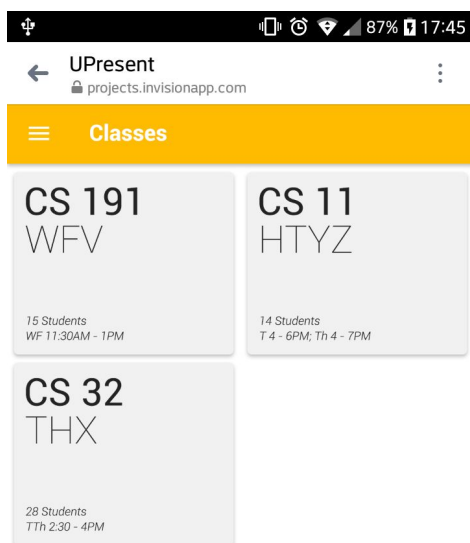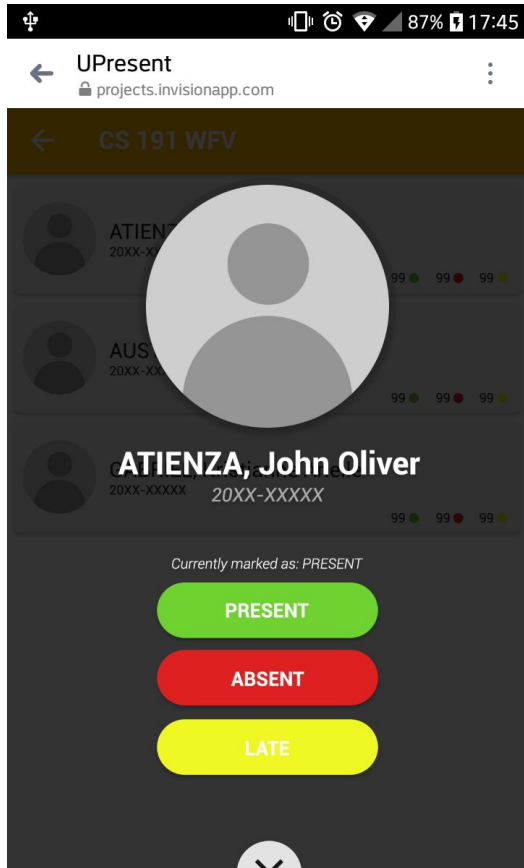
Revision Control:

Revision Date	Person Responsible	Version Number	Modification
11/23/17	Gabriel, Arielle	1.0	Initial Document

Project Title: Class Attendance Mobile App

Use Case Specification: Class Attendance Mobile App is a mobile application that allows the teacher to record the attendance of the students digitally using a smartphone. The user will be able to see the attendance record of the class, the student, and be notified if a student is about to reach the maximum allowable absences. This project is an extension of the previous CS191-192 project Attendance Checker (https://github.com/CrowCakes/Attendance-Checker)

Sample Screens:

InVision Link(s):

https://projects.invisionapp.com/share/RDEISQPCF#/screens/264785288_1-5

Participatory Design:

The videos links are as follows:

- https://drive.google.com/a/up.edu.ph/file/d/19GFNY8dLBMU0qIDj56426y7vjHC1o_MC/view?usp=drivesdk
- https://drive.google.com/open?id=1ieiPSxIHQ-u9LedjeCY0NTzcoOPgsXRe

Suggested Improvement(s):

- Options to sort student by last name or student number
- Place the already marked students at the bottom (so there is no need to scroll down)
- Buttons on checking attendance could be spread out more in case of smaller devices to avoid misclicks

Accountability Report:

Team Member	User Interface Design Task
Atienza, John Oliver	Created the screens for the prototype. Video taped one evaluation of the prototype. Added some recommendations.
Austria, Ronnel Roi	Video taped one evaluation of the prototype. Added some recommendations.
Gabriel, Kristianne Arielle	Video taped one evaluation of the prototype. Added some recommendations.