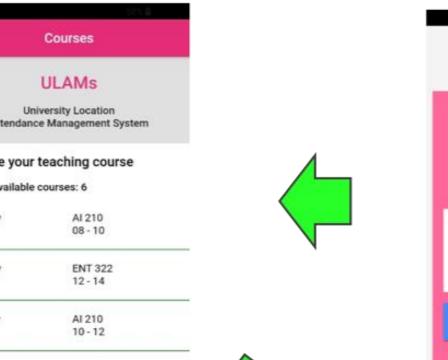


ULAMs - UNIVERSITI LOCATION ATTENDANCE MANAGEMENT SYSTEM COPYRIGHT LY2019003655





ULAMs

SIGN IN

New here? Sign up

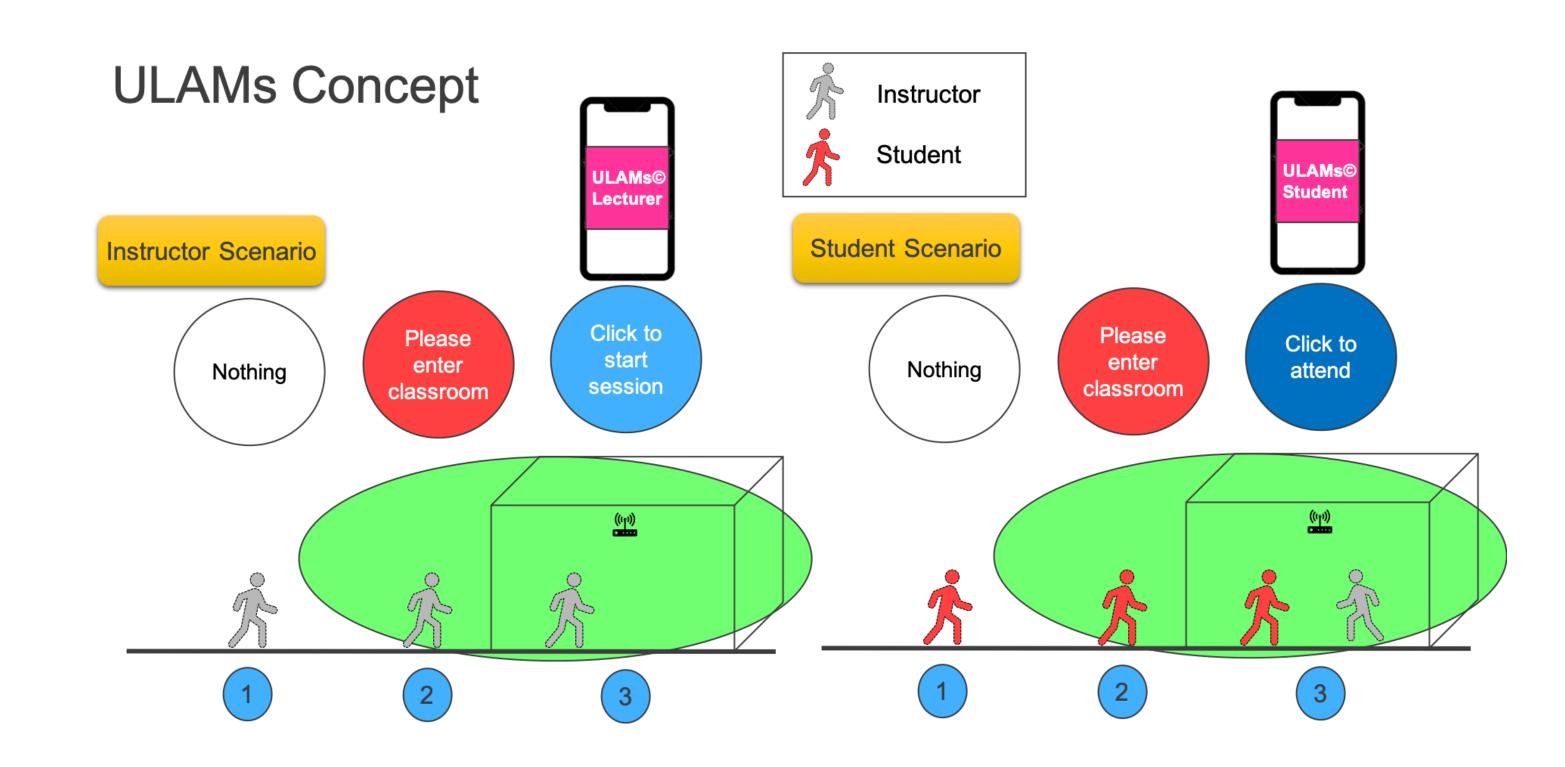
Course: Al 210

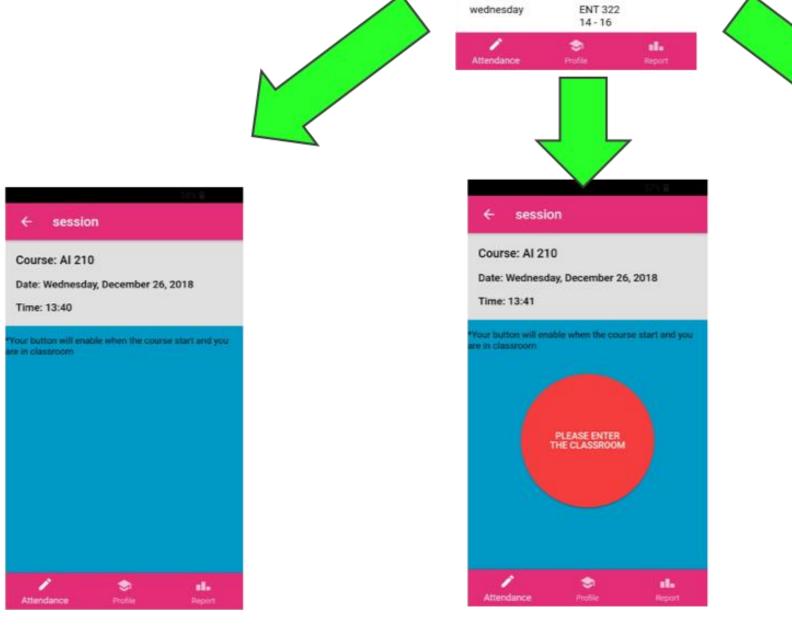
Time: 13:42

Date: Wednesday, December 26, 2018

CLICK TO START SESSION

Inside classroom





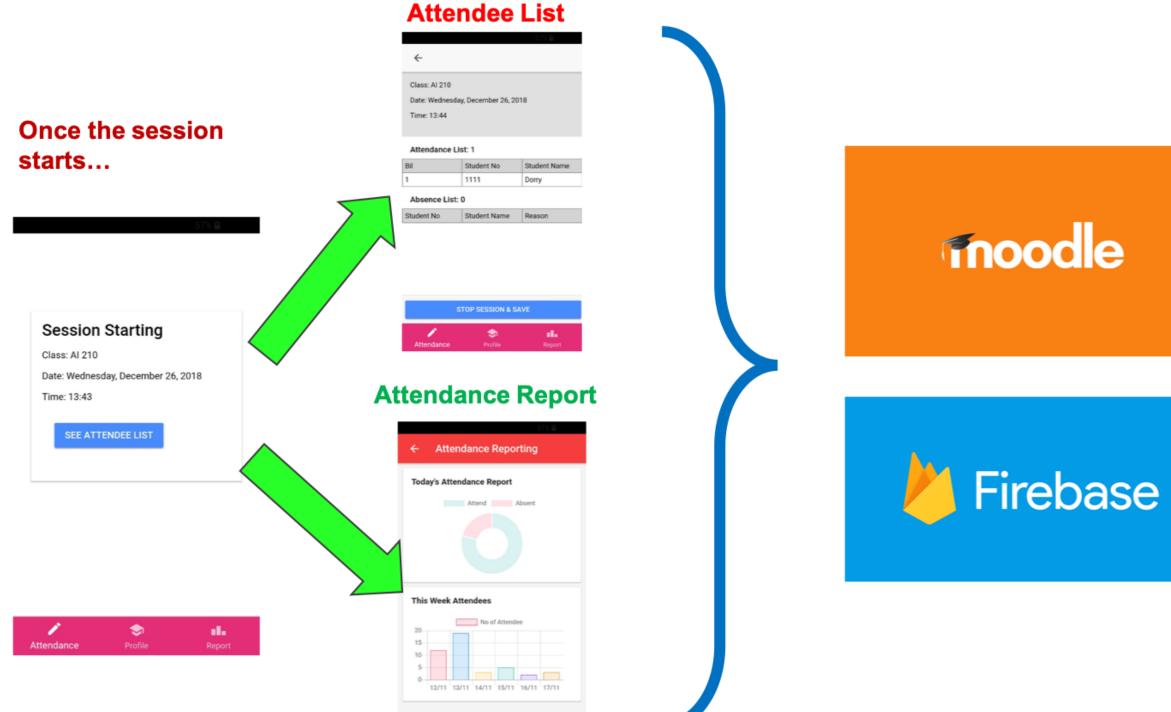
Outside classroom and far from classroom location

Outside classroom but nearby classroom location

ULAMs which is abbreviated from University Location Attendance Management System is a mobile app based attendance tracker using which leverage indoor positioning technology based on Wireless Local Area Network to accurately locate the attendees (lecturer and students) in every specific classroom.

Traditional paper-based attendance taking are inefficient, time-

ULAMs Features



Attendance Profile Report

INVENTION

- ULAMs (University Location Attendance Management System) utilize Location Based Service Technology to address issue in taking attendance during course teaching and learning at academic institution
- ULAMs is environmental friendly and highly accurate to track lecturer's and student's location inside the classroom and offers efficient attendance management to the university administration for classroom monitoring.

ADVANTAGES

- Offers ZERO paper usage attendance management
- Can be used for attendance tracking NOT only in classroom but also ANY OTHER PLACE as long as internet connection is available
- REAL-TIME attendance reporting to university's administration and management
 Can be directly linked to Student's Management Portal and also Staff's Management System

MARKET POTENTIAL

ULAMs is suitable for attendance management for any type and any size of organization

- Small community such as small-medium enterprise, and casual event organization
- Medium-size community such as schools, and neighbourhood
- Big community such as colleges, university, and large manufacturing plant, concert and sports event crowd management

Consumer/End User

- Community, schools, colleges, universities, and offices
- Event planner
- Casual event organizer

Industry

- Government agencies
- Big event management
- Small and large scale manufacturing production plant



Project Leader Team members Dept./Faculty Email Phone Expertise

- er : Dr. Mohd Amiruddin Bin Abd Rahman
 ers : Zairul Izran Bin Mohd Nizam, Mohd Rizam Bin Bakar
 : Department of Physics, Faculty of Science
 - · mohdamir@unm edu my
 - : mohdamir@upm.edu.my
 - : 03-89466676
 - : Indoor Positioning, Machine Learning, IoT

www.sciencepark.upm.edu.my

PROSPERING THROUGH INNOVATION