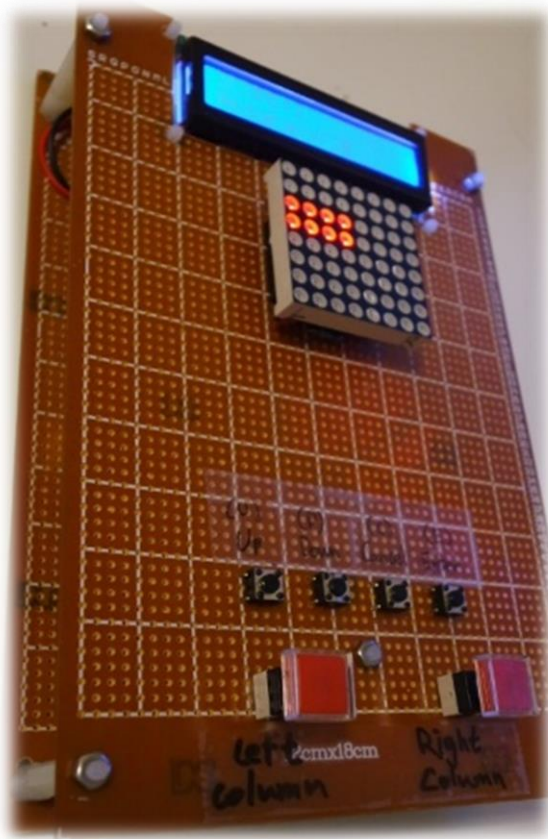


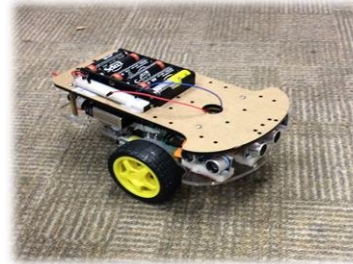
# Engineering Final Year Project 2015

AST21118 Engineering Project Development is an electronic and computer engineering project development course for the final year Associate of Engineering (AENG) students.

Twenty AENG students registered in the course and they were divided into 4 groups. Each group used an Arduino UNO micro-controller board to develop their projects. Their titles were 1) Maze Solving Car, 2) Targeting System Car, 3) Collision Avoiding Vehicle, and 4) "Tap Tap" Music Game.



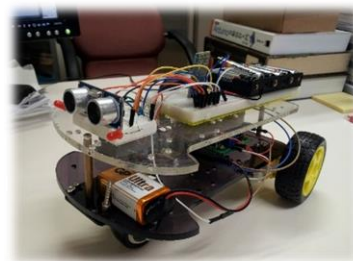
**Group D:** "Tap Tap" Music Game



**Group A:**  
A Maze  
Solving  
Car



**Group B:**  
A Targeting  
System Car



**Group C:**  
Collision  
Avoiding  
Vehicle

Each team was required to submit a Project Proposal, a Project Report and to deliver a 45 minute presentation and demo on 30 April 2015. The assessment criteria includes creativity, technicalities, scheduling and management of project tasks, accomplishment of project tasks and quality of project documentation and presentation skill. The overall performance of students was very good. All four projects were successfully completed. Students did a lot research in doing the projects and followed the project time line closely.