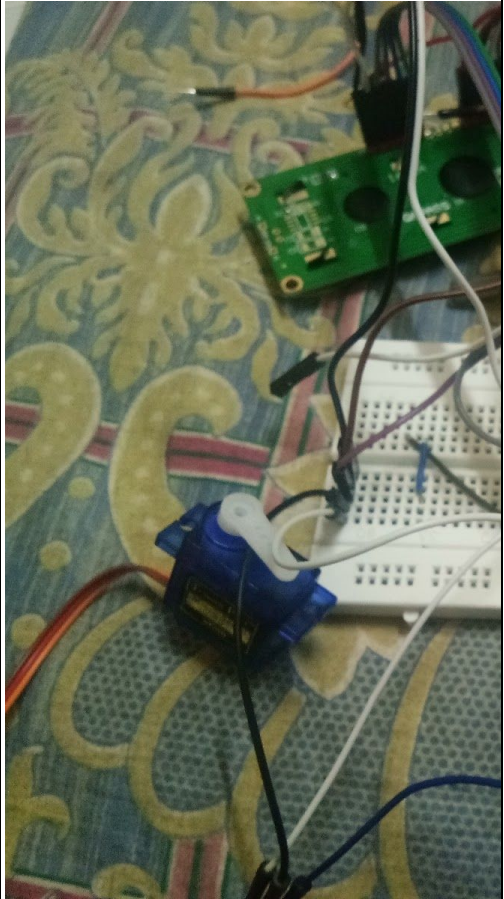




BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION
Program <i>Program</i>	DET
Jabatan <i>Department</i>	KEJURUTERAAN ELEKTRIK
Semester/ Tahun <i>Semester/ Year</i>	LIMA
Tajuk Projek <i>Project Title</i>	Intelligent Car Parking
Jenis Projek <i>Type of Project</i>	INOVASI
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	TEKNOLOGI DAN KEJURUTERAAN
Ahli Kumpulan <i>Group member</i>	1. Muhammad Raziq Bin Ahmad Jasni 991005 14 5533 2. Muhammad Hazim Bin Naim 990117 01 6571 3. 4. 5.
Penyelia <i>Supervisor</i>	Faridah binti Jamil 740525 11 5518
Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	In recent times the concept of smart cities have gained grate popularity. Thanks to the evolution of Internet of things the idea of smart city now seems to be achievable. Consistent efforts are being made in the field of lot in order to maximize the productivity and reliability of urban infrastructure. Problems such as, traffic congestion, limited car parking facilities and road safety are being addressed by lot In this paper, we present an lot based cloud integrated smart parking system. The proposed Smart Parking system consists of an on-site deployment of an lot module that is used to monitor and signalize the state of availability of each single parking space. A mobile application is also provided that allows an end user to check the availability of parking space and book a

	parking slot accordingly. The paper also describes a high-level view of the system architecture. Towards the end, the paper discusses the working of the system in form of a use case that proves the correctness of the proposed model
Keyword <i>Keyword</i> (max 5 word)	Parking System
Objektif Projek <i>Project Objectives</i>	1. To design an Intelligent Parking to improve the way of paying system. 2. To implement for the people who always forget timeout of the parking... 3. To develop a Intelligent Parking coupon using Arduino
Skop Projek <i>Project scope</i>	1. This Intelligent Car Parking only can be use in Majlis Bandaraya Melaka 2. This Project can be use only with the Smart Reader Card

IP No		
Dapatan <i>Finding</i> (500 words max)	Kami mendapatkan sumber projek kami daripada penyelia dan internet	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	kami bercadang agar projek kami boleh dibayar melauai sistem online iaitu kredit kad dan debit kad	
Gambar berkaitan projek <i>Picture related to project (700kb)</i>		
Rating/Level	JABATAN	

**

Borang ini perlu diisi oleh pelajar dan dihantar kepada penyelia/ penyelarass projek dalam bentuk hardcopy dan softcopy (borang LAMPIRAN J) dan gambar hasil projek dalam format jpeg/bitmap) bersama laporan akhir dan hasil projek.

