GO GREEN PARKING

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DECLARATION OF ORIGINAL WORK

Student's Declaration:

We, Amierul Azim Bin Azali (2012699894) and Faizul Hafizzi Bin Ahmad (2012465556) being members of final year project declare that this report contains only work completed by our group except for information obtained from literature, company or university sources. All information from these other sources has been duly referenced and acknowledge in accordance with the University Teknologi Mara (UiTM) Policy on Plagiarism.

Furthermore, we declare that in completing the project, the individual group members had the following responsibilities and contributed in the following proportions to the final outcomes of the project:

Name	Student's ID	Responsibility	% Contribution	Signature
Amierul Azim Bin Azali	2012699894	1. Collecting information 2. Writing report 3. Material survey 4. Proto re aration	50%	
Faizul Hafizzi Bin Ahmad	2012465556	1. Collecting information 2. Presentation Materials 3. Materials survey 4. Proto re aration	50%	

Supervisor's Declaration:

I, En. Mohd Ezwan Bin Mahadan hereby certify that the work entitled, Go Green Parking was prepared by the above name students and was submitted to the Faculty Of Electrical Engineering UiTM Cawangan Johor, Kampus Pasir Gudang as a full fulfillment for the conferment of Diploma Of Electrical Engineering (Electronic) and the aforementioned work, to the best of my knowledge, is the said student's work.

Supervisor signature: Date: 26/3/2015

ABSTRACT

The majority of parking system today open all lights at the parking spaces at night either have car or vice versa. This system had use a lot of electrical energy that will harm the world and also need higher cost in order to maintain the system. Because of that, the project 'Go Green Parking' is proposed. 'Go Green Parking' is a project that will switch on the light in the parking space at night or when low light intensity. This project is very helpful in order to save electrical energy. With 'Go Green Parking', each parking space is equipped with a switch to switch on light at night or when low light intensity automatically if there are any vehicles park at the parking spaces.

To conclude that, with the invented of Go Green Parking, it will reduce the usage of electrical energy that is extremely important to human. Because of this also, the effect of excessive usage of electrical energy will be reduce. After that, nowadays with the bad economy that people have to face, Go Green Parking system is one of the things that should have done because it can cut the budget and at the same time will prevent from future destruction because the limited electrical energy supply.

Therefore Go Green Parking is more effective and economic than a usual parking system as it can minimize the usage of electrical energy.

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