



BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT <i>INFORMATION</i>
Program <i>Program</i>	DET
Jabatan <i>Department</i>	KEJURUTERAAN ELEKTRIK
Semester/ Tahun <i>Semester/ Year</i>	LIMA
Tajuk Projek <i>Project Title</i>	7 DAYS PILL BOXES
Jenis Projek <i>Type of Project</i>	INOVASI
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	SAINS KESIHATAN DAN KLINIKAL
Ahli Kumpulan <i>Group member</i>	<ol style="list-style-type: none"> 1. NURUL NABILA BINTI MAAROF 981124-04-5384 2. SITI NORDIANA BINTI NOOR HASHIM 000101-04-0352 3. 4. 5.
Penyelia <i>Supervisor</i>	PN. NORANIZAH BINTI SOLIHIN 830121-01-5544
Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	<p>The title of our project are 7 Day Pill Boxes. This project is for solve a problem of certain people that have problem to remember their need to take medication at the right time. Especially, to the elderly who have a memory problems to take medicines every day. The objective of this project is to built an pill box with reminder that can easier remind to consumer. Other than that, we will discuss about the advantages, disadvantages and what is the function of pill reminder. There are many types of pill reminder that we already researches, it almost have good many choices for consumer. Next, this project works using 9V power supply. Moreover, we also put the project circuits are used in projects such as Arduino, Timer, GSM and LCD Display. Then, we write our project circuit</p>

	operations. Lastly, we hope in the next semester, we will be making a change to upgrade our project to become better and to provide facilities to user and the objective can be achieve.
Keyword <i>Keyword</i> (max 5 word)	Menghasilkan sebuah kotak Pill Reminder
Objektif Projek <i>Project Objectives</i>	<ol style="list-style-type: none"> 1. Aged people who has trouble remembering to take their pills each day. 2. Aged people can't manage time to eat medicine. 3. Their children so far away to take care to take medicine.
Skop Projek <i>Project scope</i>	<ol style="list-style-type: none"> 1. Our project is for seniors aged 60 years and over that who have a memory problem to take medicines daily. 2. The project comes with Arduino and the others equipment such as box. Box size is 20x12cm. 3. The project is also equipped Arduino with GSM that work to control timer 8 hours (3 times daily).

IP No	
Dapatan <i>Finding</i> (500 words max)	Kami berharap projek kami berjaya berikutan dengan objektif yang kami bina.
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	Kami berharap projek kami dapat memuaskan hati para panel.
Gambar berkaitan projek <i>Picture related to project (700kb)</i>	 <p>The image shows a close-up of a metal control panel. At the top center is a small digital display screen showing the date and time: "29/08/2014 Fri 8:26:51am". Below the display are three rows of four buttons each, labeled "S M T W". The top row is blue, the middle row is green, and the bottom row is dark blue. The letters "S", "M", "T", and "W" are white and bold, representing the days of the week.</p>

Rating/Level	JABATAN	

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

