
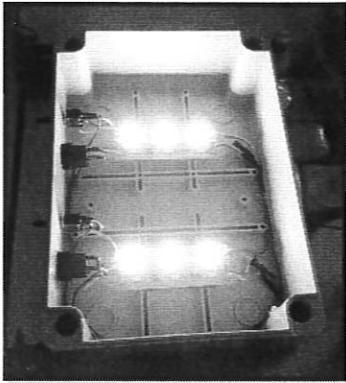


BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION																
Program <i>Program</i>	DTK																
Jabatan <i>Department</i>	JKE																
Semester/ Tahun <i>Semester/ Year</i>	5 B																
Tajuk Projek <i>Project Title</i>	RFID HOSTEL MANAGEMENT																
Jenis Projek <i>Type of Project</i>	HARDWARE AND SOFTWARE																
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	<p>Tanda “ / ” pada yang berkenaan: <i>Please tick “ / ” where applicable:</i></p> <table border="1"> <tbody> <tr> <td><input type="checkbox"/></td><td>Sains tulen (<i>Pure Science</i>)</td></tr> <tr> <td><input type="checkbox"/></td><td>Sains gunaan (<i>Applied Science</i>)</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td>Teknologi dan kejuruteraan (<i>Technology and Engineering</i>)</td></tr> <tr> <td><input type="checkbox"/></td><td>Sains kesihatan dan klinikal (<i>Clinical and Health Sciences</i>)</td></tr> <tr> <td><input type="checkbox"/></td><td>Sains sosial (<i>Social Sciences</i>)</td></tr> <tr> <td><input type="checkbox"/></td><td>Sastera dan sastera ikhtisas (<i>Arts and Applied Arts</i>)</td></tr> <tr> <td><input type="checkbox"/></td><td>Warisan alam dan budaya (<i>Natural Sciences and National Heritage</i>)</td></tr> <tr> <td><input type="checkbox"/></td><td>Teknologi maklumat dan komunikasi (<i>Information and Communication Technology</i>)</td></tr> </tbody> </table>	<input type="checkbox"/>	Sains tulen (<i>Pure Science</i>)	<input type="checkbox"/>	Sains gunaan (<i>Applied Science</i>)	<input checked="" type="checkbox"/>	Teknologi dan kejuruteraan (<i>Technology and Engineering</i>)	<input type="checkbox"/>	Sains kesihatan dan klinikal (<i>Clinical and Health Sciences</i>)	<input type="checkbox"/>	Sains sosial (<i>Social Sciences</i>)	<input type="checkbox"/>	Sastera dan sastera ikhtisas (<i>Arts and Applied Arts</i>)	<input type="checkbox"/>	Warisan alam dan budaya (<i>Natural Sciences and National Heritage</i>)	<input type="checkbox"/>	Teknologi maklumat dan komunikasi (<i>Information and Communication Technology</i>)
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Ahli Kumpulan <i>Group member</i>	1. Name: NORHANA BINTI ABU BAKAR No. Identification card: 14DTK14F1015 2. Name: SITI NORFARAHIN BINTI BAKRI No. Identification card: 14DTK14F2020 3. Name: No. Identification card:																
Penyelia <i>Supervisor</i>	Name: PN NORMAIZATUL MONA BINTI HUSIN No. Identification card:																
Penyelia Bersama <i>Co-Supervisor</i>	1. Name: No. Identification card:																
Abstrak <i>Abstract</i>	<p>In this millennium, as we all aware that electronic technology has increasing highly and been developed actively. This played an important role in mankind civilization. In this project, our group has invented an easier and helpful technology that can help people more easily.</p> <p>Our group project was “Radio Frequency Identification (RFID) Hostel Management System”.</p>																

	<p>This product is to controlled the lamps from a long distance. This project aims to facilitate the hostel warden to controlled dorm room of student lamp easily. Warden can control whether the lamps is on, off or lock. Warden is need to touch a card that has been set to switch on, off or lock the lamps from a long distance.</p>
<p>Keyword Keyword (max 5 word)</p>	<p>RF RFID Hostel Management.</p>
<p>Objektif Projek Project Objectives</p>	<ol style="list-style-type: none"> I. To create a lamp that can be controlled their status either on, off or lock from a long distance. II. To produce a lamp that can be controlled by using RFID card. III. To display the status at LCD display when the lamp is on, off or lock.
<p>Skop Projek Project scope</p>	<p>The project scope is focused to warden hostel to controlled the lamps at student dorms from the warden room.</p>
<p>IP No</p>	
<p>Dapatan Finding (500 words max)</p>	<p>- To create a lamp that can be controlled their status either on, off or lock from a long distance.</p> <p>- To produce a lamp that can be controlled by using RFID card.</p> <p>- To display the status at LCD display when the lamp is ON, OFF or lock.</p>
<p>Cadangan untuk kerja-kerja akan datang Suggestion for future work (500 words)</p>	<p>The proposal is listing some suggestions for further research to strengthen the findings in the areas studied. In other words, must submitted new reserves resulting from discoveries research. Significant study and implications for future studies should also be included in this section.</p> <ol style="list-style-type: none"> I. This RFID Hostel Management System can use at more palace such as classroom, sidewalk and etc. II. Make a wireless system. III. Can be used for other devices such as fan, aircond and etc.

<p>Gambar berkaitan projek</p> <p><i>Picture related to project (700kb)</i></p>	 <p><i>Figure 1</i></p>	 <p><i>Figure 2</i></p>
<p>Rating/Level</p>	<p>Jabatan/ Politeknik/ Kebangsaan/ Antarabangsa Departments / Institutes / National / International</p>	

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