



BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION																
Program <i>Program</i>	Diploma Hotel And Catering																
Jabatan <i>Department</i>	Tourism And Hospitality Department																
Semester/ Tahun <i>Semester/ Year</i>	Semester 5																
Tajuk Projek <i>Project Title</i>	DRUM TROLLEY																
Jenis Projek <i>Type of Project</i>	Engineering																
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	<p>Tanda “ / ” pada yang berkenaan: <i>Please tick “ / ” where applicable:</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <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> </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: MUHAMMAD ‘ABID BIN JAMAL ‘ASRI No. Identification card: 950121-14-5767 2. Name: MUHAMMAD FAIZ BIN MASEHOOD No. Identification card: 931231-01-6241 3. Name: AMIRULL HAFFIZ BIN MD.YAZID No. Identification card: 960507-10-5345 4. Name: SYAFIQ BIN HARUN No. Identification card: 960327-06-5163																
Penyelia <i>Supervisor</i>	Name: PUAN MAISARA BINTI ZAINAL ABIDIN No. Identification card: 811029-08-5562																
Penyelia Bersama <i>Co-Supervisor</i>	1. Name: PUAN RUMIZI BINTI ABD MANAF No. Identification card: 860221-01-5098																
Abstrak <i>Abstract</i>	This project is implemented from the observation of how to transport the cutleries from the washer and to the storage or storage to the service in hotel, restaurant, and catering. The main focus of drum trolley project that it capable to transport cutleries such as spoons, fork, knife and etc																
Keyword <i>Keyword</i> (max 5 word)	“Your problem, We solve”																
Objektif Projek <i>Project Objectives</i>	<ul style="list-style-type: none"> To study the proper transfer of cutleries after washing or storage To study the effectiveness of special storage space for cutleries 																

Skop Projek <i>Project scope</i>	This research was focus on hospitality industry and classes base on kitchen and service operation. This research was conduct base on observation and function one particular item uses in the work space as a support in transport and item arrangement. Furthermore, Drum Trolley is an innovation base on basic trolley use in the department as a main research objective to get more user experience to be able implemented this product in the department.	
IP No		
Dapatan <i>Finding</i> (500 words max)	Researcher has made research for 'The Drum Trolley', in term of the prevent and effectiveness have the same mean value which is 4.27, for the compatible is a highest mean value was 4.43 show that people can accept it good meanwhile for the proper, the mean value for the second highest mean for overall is 4.30, that mean people still can accept 'The Drum Trolley' can save time and energy during storage. Lastly, for the capable the mean value was 4.10.	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work (500words)</i>	<ul style="list-style-type: none"> • The researcher will have innovated to become agronomic that can easily to handle for work. Adding more compartment can put more cutleries inside. • For the size, researcher will make it more comfortable than usual size for 'The Drum Trolley' to make it easy to bring. The actual size for trolley might be simple and complex but it can carry little cutleries to store it. • The researcher will innovate the 'Drum Trolley' can be open that can be function for efficient and easy for process storing or other work that can be much easier 	
Gambar berkaitan projek <i>Picture related to project (700kb)</i>	 <p style="text-align: center;"><i>Figure 1</i></p>	 <p style="text-align: center;"><i>Figure 2</i></p>
Rating/Level	Jabatan/ Politeknik/ Kebangsaan/ Antarabangsa <i>Departments / Institutes / National / International</i>	

* 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.