
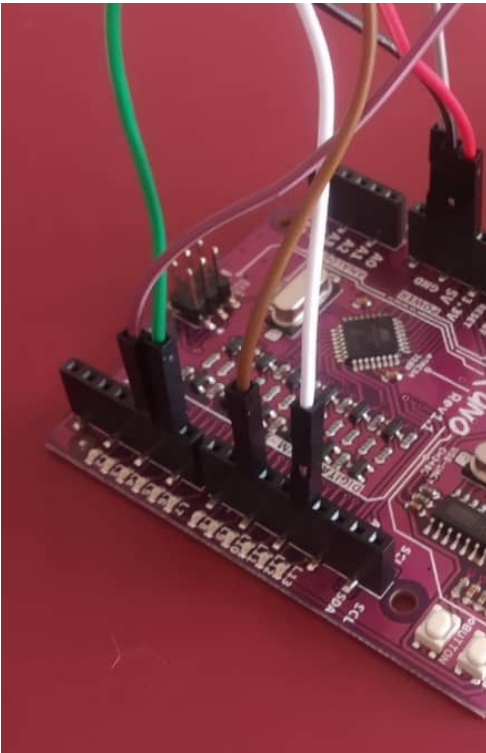




BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION
Program <i>Program</i>	DEV
Jabatan <i>Department</i>	PERLANCONGAN DAN HOSPITALITI
Semester/ Tahun <i>Semester/ Year</i>	LIMA
Tajuk Projek <i>Project Title</i>	SMART DUSTBIN
Jenis Projek <i>Type of Project</i>	INOVASI
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	SAINS SOSIAL
Ahli Kumpulan <i>Group member</i>	1. IBRAHIM HAFIZI BIN MOHAMMAD ANUAR 990313-10-5969 2. NOR ANIS AMIRA BINTI MOHD ROSLI 990815-03-5606 3. NOR ADLI FARHAN BIN ADNAN 991104-07-5219 4. NOR AMIRAH BINTI AZIZ 970415-03-5748 5.
Penyelia <i>Supervisor</i>	PUAN ROHAILA BINTI ABDUL RAZAK 801216-08-5016
Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	<p>"SMART DUSTBIN" is a product that has been innovated with ultrasonic sensor. This product was created mainly to help organizer alert about the waste management when the dustbin has full. Smart Dustbin can be used anywhere especially in a crowded area so that the dustbin in the area is not overcrowded and dirty. Quantitative method is the method that we used for research on the satisfaction of respondent with the product where scope of respondents are from Polytechnic Merlimau, Melaka which we use questionnaire on 50 respondents. In future, we hope this Smart Dustbin can also improve our country by the attitude of the user who uses this product.</p>

Keyword <i>Keyword</i> (max 5 word)	TONG SAMPAH SENSOR
Objektif Projek <i>Project Objectives</i>	1) Makes it easier for the management of the cleaners to monitor the filled bin. 2)To review and identify the effectiveness of our product. 3)To identify issues that is common in public and public place regarding waste disposal
Skop Projek <i>Project scope</i>	The scope of the study explains the limitations of the implementation of the study. This is to ensure that the performance of the study does not fall within the scope or limits set. The scope area of study is Politeknik Merlimau, Melaka campus especially in the Department of Tourism and Hospitality. The study is conducted on sampling of waste management survey on event site. The method that has implemented is we has distribute the questionnaire to students from Diploma in Event Management as many 50 respondents from semester 1 until semester 5.

IP No		
Dapatan <i>Finding</i> (500 words max)	1. Get information about waste management on event site. 2. Get knowledge to create the technology of Smart Dustbin. 3. Get idea to help event organizer manage waste systematically.	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	Next project will develop with solar system technology to make the product easier without having to replace the battery or power bank.	
Gambar berkaitan projek <i>Picture related to project (700kb)</i>		
Rating/Level	JABATAN	

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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.

