





BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION
Program <i>Program</i>	DHM
Jabatan <i>Department</i>	PERLANCONGAN DAN HOSPITALITI
Semester/ Tahun <i>Semester/ Year</i>	EMPAT
Tajuk Projek <i>Project Title</i>	GREY WATER FILTRATION PIPE SYSTEM
Jenis Projek <i>Type of Project</i>	INOVASI
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	SAINS SOSIAL
Ahli Kumpulan <i>Group member</i>	<ol style="list-style-type: none"> 1. WAN MUHAMMAD ANIEQQ BIN WAN MOHD DIN 970728-03-6119 2. SHASHI REKHA A/P MUNIANDY 970125-38-5010 3. DAYANGKU SYAZWANI BINTI SAHARUDIN 991104-10-5756 4. WAN AIDEL AZUAR BIN WAN MOHAMMAD ZIN 991127-03-5957 5.
Penyelia <i>Supervisor</i>	DAYANG KAMARIAH BINTI TAJUL MAULOK 800311-10-5236
Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	Based on research, most of the drains in Malaysia can be contaminated with water from food waste and washing water from small stalls because small stalls do not have proper drainage. This is the particularly troublesome with kitchen sinks due to the build up of food and debris that can cause both foul smells and attract bugs (Houzeradmin, 2017). The purpose of the study is to reduced the chance that it will pollute local water bodies. Reusing grey water for irrigation reconnects urban residents and backyard gardens to the natural water cycle. The objectives of this product is to study level of acceptance grey water filtration for pipe system at Merlimau Point, Melaka and to identify the process of removing undesirable chemical with natural contaminants from water. The researcher

	choose 10 food stalls outlet at Merlimau Point as a respondent. Research method that researcher used are questionnaire with likert scale of 5 and SPSS version 25. Findings shows that mean score 3.93 with the interpretation is high and the level is good. In this study, researcher product has been accepted because the researcher founded that Grey Water Filtration for pipe system helps reduce water pollution and reduce pH levels based on positive reaction from respondents.
Keyword <i>Keyword</i> (max 5 word)	Water Filter
Objektif Projek <i>Project Objectives</i>	1.) To study level of acceptance grey water filtration for pipe system at Merlimau Point, Melaka. 2.) To identify the process of removing undesirable chemical with natural contaminants from water.
Skop Projek <i>Project scope</i>	Reduce smells of drain and Reduce pH level

IP No		
Dapatan <i>Finding</i> (500 words max)	Findings shows that mean score is 3.93 with the interpretation is high and the level is good.	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	To help food stalls operator at Merlimau Point, Melaka.	
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 soficopy (borang LAMPIRAN J) dan gambar hasil projek dalam format jpeg/bitmap) bersama laporan akhir dan hasil projek.

