



BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION
Program <i>Program</i>	DHF
Jabatan <i>Department</i>	PERLANCONGAN DAN HOSPITALITI
Semester/ Tahun <i>Semester/ Year</i>	LIMA
Tajuk Projek <i>Project Title</i>	Multipurpose Steam Mold (MSM)
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. NURUL FARAH IZZATI BINTI SAMSUL 990911-01-5808 2. SITI NUR HAZIQAH BINTI ASAHARI 990624-01-6488 3. SHAKIRA AMIZA BINTI ABDUL ZALIL 950828-04-5006 4. NURUL AINI BINTI NAZRI 991227-14-5096 5.
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Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	Multipurpose Steam Mold (MSM) is a type of mold product that can be used to make all size of Malay kueh such as nona manis. MSM is made using stainless steel. Most of mold is made plastic, the usage of plastics in manufacture of food will causes food to be contaminated with chemicals. The objective is to study a level acceptance of MSM among students Diploma in Halal Food Service (Halal Practice) at Politeknik Merlimau, Melaka for semester 4 and semester 5. The likert scale will be used as a quantitative instrument. Researcher choose 30 students to answer the questionnaires. In addition, the researchers provide five interview questions in a qualitative instrument and selected small entrepreneurs who made Malay kueh in Felda Pemanis village to test MSM and get feedback

	on this products. Descriptive analysis will be used to analyze data collected using SPSS software. The results show that the response rate of MSM made from stainless steel is 3.99 from the average mean. It indicates that the level of acceptance is high. In conclusion, the mold that made from stainless steel is more safe than plastic molding and accepted optimistically.
Keyword <i>Keyword</i> (max 5 word)	Multipurpose Steam Mold/MSM
Objektif Projek <i>Project Objectives</i>	1. To produce and create Multipurpose Steam Mold (MSM) from stainless steel 2. To reduce time consumption in the making of Malay kueh 3. To study acceptance level of students Diploma Halal Food Service (Halal Practice) semester 4 and semester 5 and three of small entrepreneurs who make Malay kueh
Skop Projek <i>Project scope</i>	Small entrepreneur who make Malay kueh

IP No		
Dapatan <i>Finding</i> (500 words max)	The results quantitative instrument show that the response rate of MSM made from stainless steel is 3.99 from the average mean. For the question one, the shape of the multipurpose steam mold mean is 4.13. Second, the easier to lift and place got mean 4.03. Third, the various size steamer got mean 3.90. Therefore, the easy use and store got mean 4.03. Furthermore, the design got mean 3.90 and safety got 3.97. Lastly, the MSM can be used for make various of Malay kueh is 4.00 and easy clean and dry got mean 4.00. So the conclusion of this analysis, researcher got level of satisfaction from respondent are medium and high. For the qualitative instrument, overall they satisfied with this product because of the effectiveness of Multipurpose Steam Mold is effective. Next, MSM can be used to make many types of Malay kueh. Therefore, MSM safe to use. Also that, MSM make users processing Malay kueh easier and reduce the time during processing of Malay kueh. Lastly, if the users gives a choice, they will choose MSM more than the plastic molding.	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	Overall, this Multipurpose Steam Mold can be used as an appropriate mold to gain satisfaction in term of safety, easier and can reduce time. The efforts to promote this Multipurpose Steam Mold on social sites, is just fine. This is because social sites are a growing site so user so user who make Malay kueh are more comfortable using apps to search for things, this has the potential to commercialize this Multipurpose Steam Mold and stakeholders need to maximize these benefits. Besides, the material of holder can be improved by pun silicone rubber to absorb heat so that users can hold the holder by hand and don't need to cover hand with cloth. Other than that, the thickness of stainless steel can be improve so that they can be used for a long time without broke or dent.	
Gambar berkaitan projek <i>Picture related to project (700kb)</i>		

		
Rating/Level	JABATAN	

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.

