



اُونِيُوَرَسِيْتِي تِيكْنُوْلُوْجِي مَارَا
**UNIVERSITI
 TEKNOLOGI
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B. Uetn' J

ENTREPRENEURSHIPS

ENT 600

PORTABLE SMART OVEN

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CHAPTER 1

1.0 PRODUCT DESCRIPTION

1.1 INTRODUCTION

Our team have new product to introduce to consumers especially among bakers which is Portable Smart Oven. Our team is targetting in supply of oven since the statistic bakers in Malaysia arise from day to day. Portable smart oven is customer – friendly which is help people saving time and ease to bake any cookies. As many years pass by , cookies is quiet popular food among Malaysian. Nowadays , many people cannot afford to buy an oven that is increasingly sophisticated. Moreover , the oven on the market nowadays has many problems especially when it used among bakers. Therefore , the Portable Smart Oven can help the consumers especially bakers to have an oven that are affordable and easy to use. Overall marketing strategies will be included specific marketing philosophy and strategy of our product , the value chain , and the channel of distribution in the target market. First of all ,our target market at will be based on the Malacca area. For initial intensive selling effort , our company has set the target customers in other words , types of customer groups that would by our product. Bakers in jasin Malacca will be our priority since there are many bakers at this place. Next , our target are the consumers is family. The product is designed to save time and ease to bake any cookies. It will ease and minimize the time for people that sell their product / food to customers. The price is reasonable and there is no physical energy used. The management team in our team consist of several sections and conducted by two of us.

1.2 PURPOSE OF DEVELOPMENT

Portable smart oven is developed to help people especially among bakers to bake their cookies easily. This product also can save their time and also save their money. This oven is totally different from conventional oven because of its function especially when it has auto self – packaging after the cookies are baked. Through this function, consumers do not need to worry about packaging anymore when they push the auto packaging button. Consumers especially bakers can save their money also because they do not need to pay workers to package their product. This product is suitable for all people especially among bakers who have a small, moderate or high business. It is also suitable for families who like to bake.

1.3 PRODUCT CONCEPT

- For bakers who run a small, moderate or high business
- For families who love to bake

1.4 APPLICATION

- Portable oven that can easily move everywhere safely
- Auto self packaging that can package smoothly after baking process is done
- Baking process is less time consuming
- Able to auto cookies maker if the ingredients are simple
- Unevenly baking can be prevented by using this oven

1.4.1 FUNCTION

- Magnetic door – the magnetic door is used to open / off the oven easily
- ON / OFF button – to on / off the portable smart oven
- Menu – it is to set a suitable temperature and time for cookies
- Screen – to see the temperature / time on screen
- Portable wheel – to move the oven easily
- Tray – to place the cookies in the oven
- Cookies maker – this bowl is to make cookies automatically
- ON / OFF packaging button – can on / off the auto packaging system
- Menu (set of packaging) – to set the number of cookies that want to be packaging
- Screen for no of cookies – can see the number of cookies that has been packaging
- Packaging site – the site of auto packaging system