



اُونِيُوَرَسِيْتِي تِيكَنُوْلُوْجِي مَارَا
UNIVERSITI
TEKNOLOGI
MARA

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BACHELOR OF SPORTS MANAGEMENT (SR241)

TECHNOLOGY ENTREPRENEURSHIP (ENT 600)

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1.0 EXECUTIVE SUMMARY

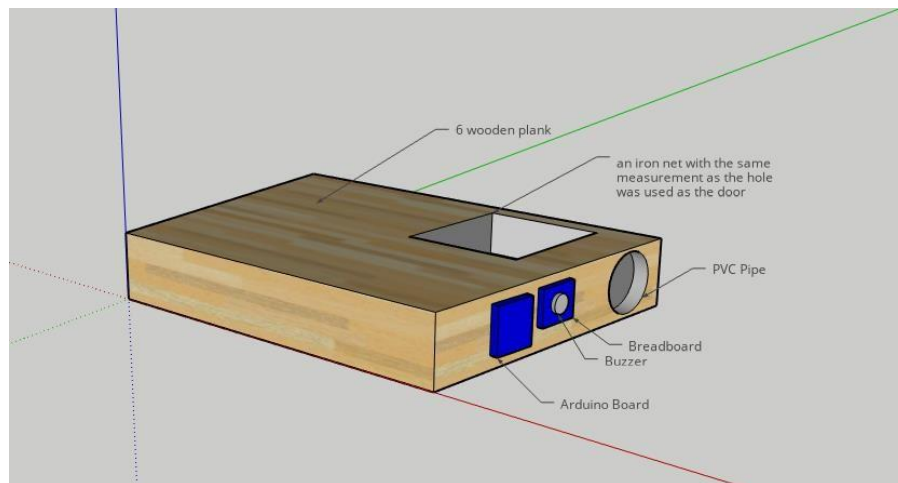
Mouse Trapped should be featured in the necessities of love far and wide particularly among family unit or reason. This is on the grounds that I had done some exploration and there are barely any issues that individuals have when they see the mouse wandering in the house or in the store. One of the issues is individuals that utilization another sort of mouse trap, they are undependable to human and pets at home for instance the paste clingy board trap where pets and even youngsters at home may inadvertently stepped on the paste trap. Hence, some can be just use once and might need to discard it in the wake of being utilized once. The fundamental thought or the principle capacity of my item is, this mouse trap it have a signal which is the ringer will make a sound if the rodent got into the snare. Another capacity is my mouse trap has an attractive entryway sensor that won't slaughter the rodent since we don't need the smell of rodent body in our place of living arrangement or food store utilizing mouse trap to get mice.

Target population in my organization without a doubt family unit or reason in Malaysia. There are a few channels that my organization uses to advance this item. For instance, like online shops and my own retail. For online shopped there are Instagram, Facebook and promote our item in Twitter, YouTube advertisements and others. Clients can get information and purchase my item there.

My organization will offer the best cost for Mouse Trapped which is RM 60 each. With the innovation gave, this cost is reasonable and moderate to all Malaysians. Contrasted with different contenders, this cost is moderate and increasingly utilitarian that other innovation that is as of now sold in the market.

2.0 PRODUCT OR SERVICE DESCRIPTION

The preferred position and uniqueness that this item brings to the table contrasted with different contenders is that each buy, my organization will give the guarantee to our item to get the trust of utilization from our clients. My organization will give the guarantee to our client in explicit scope of time. This guarantee administration gave by our organization could be somewhat unique with another organization. What is one of a kind about the mouse trap that is made of me, I restore the mouse trap by utilizing an attractive entryway of sensor that won't execute the rodent since we don't need the smell of rodent cadaver in our place of habitation or food store utilizing mouse trap to get mice. About the mouse trap that is made of me, it has a signal which is the ringer will make a sound if the rodent got into the snare. That is the uniqueness about our item which is mouse trap.



Compared to others mouse trap, this product are different from others. This mouse trap will not harm the rats and also did not release the smell of rat dead body smells. Community will buy it because my technology has settled their problem.

3.0 TECHNOLOGY DESCRIPTION

Our product use technology in design which is different from previous product. Product design intent and constructability as well as to facilitate product operation and maintenance and to ultimately improve of overall product design realization, construction, operation and maintenance. Magnetic door sensor is an alarm sensor that is triggered by movement. It consists of two parts encased in a plastic shell – a magnet and a sensor/switch. In combination, it basically works by opening/closing a reed switch by using the magnet’s field – opening the switch when the two parts are in close proximity and closing when far apart. Magnetic door sensor also called reed switches that are commonly used in alarm systems to trigger movement of the objects it is mounted too. It will be updated from time to time when I stumble upon more relevant information. Our product using magnetic door sensor is to ease the door closed itself when the mouse has entered the trap. We have recently come out with some high tech gadgets to deal with the nasty rodents, in a much less disgusting manner. The trap uses advanced smart circuit technology to sense when a rodent enters the units. Once the rodent is inside, the system delivers a humane, voltage shock to effectively trap 3 mice. If only 1 mouse is caught, the trap will reset automatically, ready to trap another.



Technology used	Description
<p data-bbox="240 1193 580 1227">1. Magnetic Door Sensor</p>  <p data-bbox="549 1402 683 1451">Magnetic Door Sensor</p>	<p data-bbox="903 1193 1402 1373">LA.DRS Position Sensor offers with high quality door contact with high grade magnet and designed in miniature size which ease for installation</p> <p data-bbox="903 1379 1334 1451">Suitable for most Security System Ruthenium Over Gold Reeds</p>
<p data-bbox="240 1507 379 1541">2. Buzzer</p> 	<p data-bbox="903 1507 1294 1541">Alarm Diameter: 22mm / 0.86"</p> <p data-bbox="903 1547 1262 1581">Alarm Height: 10mm / 0.39"</p> <p data-bbox="903 1588 1358 1653">2 Mounting Holes distance: 30mm / 1.18"</p> <p data-bbox="903 1659 1270 1693">2 Wires length: 90mm / 3.54"</p> <p data-bbox="903 1700 1238 1733">Buzzer Type: Piezoelectric</p> <p data-bbox="903 1740 1254 1774">Sound Pressure Level 95 dB</p> <p data-bbox="903 1780 1182 1814">Rate Voltage: 12V DC</p> <p data-bbox="903 1821 1238 1854">Operating Voltage: 3 - 24V</p> <p data-bbox="903 1861 1238 1895">Max Current Rating 10mA</p> <p data-bbox="903 1901 1206 1935">Frequency: 3900±500Hz</p>

Table 1: Technology Description