



COMPANY ANALYSIS

PANASONIC CORPORATION

TECHNOLOGY ENTREPRENEURSHIP (ENT600): CASE STUDY

FACULTY: FACULTY OF APPLIED SCIENCES

PROGRAMME: BACHELOR OF SCIENCE (HONS.) MARINE TECHNOLOGY

SEMESTER: 4

PROJECT TITLE: PANASONIC'S WALL FANS ((F-MU408)

NAME: NURUL HUDA DARVINA BINTI HAIDZIR

STUDENT ID: 2019291578

LECTURER: DR. SHAFIQ SHAHRUDDIN

ACKNOWLEDGEMENT

First and foremost, praises and thanks to Allah S.W.T, the Almighty, for His showers of blessings throughout my research work to complete this case study successfully.

I would like to express my deep and sincere gratitude to my Basic Technology Entrepreneurship's (ENT600) lecturer Dr. Syafiq Shahruddin for giving me the opportunity and trust to do this report. He has giving me guidance, motivation and inspiration in many forms on how do very best for this report. I would also like to thank him for his commenting and teaching that helped me a lot in preparing this report.

I am extending my sincere thanks to my family for their prayers and support who have greatly helped me do my best for this case study. I would also like to thank my colleagues for the motivation and guidance for me to complete this report.

TABLE OF CONTENTS

1. INTRODUCTION	5
1.1 Background of study	5
1.2 Purpose of study	5
1.3 Problem statement	5
2. COMPANY INFORMATION	6
2.1 Company background	6
2.2 Organization Structure	8
2.3 Products / Services	9
2.4 Business, Marketing and Operational Strategy	11
3. COMPANY ANALYSIS	12
3.1 SWOT	12
4. FINDINGS AND DISCUSSION	16
4.1 Findings	16
4.2 Discussion	17
5. RECOMMENDATION AND IMPROVEMENT CONCLUSION	18
5.1 Major Problems	19
5.2 Recommendation	19
6. CONCLUSION	20
7. REFERENCES	21
8. APPENDICES	22

EXECUTIVE SUMMARY

Panasonic is an international branded company that is very well known in the production of electrical goods. Under this brand, various types of electrical goods such as televisions, radios, irons, DVD players, fans and more have been produced and sold all over the world. Through the analysis from this company, the wall fan product (F-MU408) has been given focus to be analysed, studied, investigated and identified together related to the current problem and find a solution from the problem. The first problem of this product is lack of innovation and creativity in an effort to bring innovation to their products. For example, they use 3 plastic blades that have various disadvantages. The use of a 3 -pin plug used to connect the power supply to high -powered electrical equipment should be given attention. Next, the other problems of this product is contains defects from the manufacturing aspect. The last disadvantage of this product is in terms of the design of this fans. Design is very influential in a product. Consumers are very concerned in terms of choosing the type of design available. The consumers will definitely choose a new design and also has a variety of functions. This product still uses the old design that has been used decades ago. The design of this wall fan affects the installation of the fan frame which needs to open a very tight clip in order to carry out the fan cleaning process. The solution for this problem by use a portable control (remote) to make it easier for users to control the speed level and timer to controls the use of electricity for this product. The next solutions are to perform strict quality inspections and controls before they market the product to customers. Inspections must be scheduled at least once a month to maintain and repair any machine damage. Panasonic also should hire more quality control staffs to check the goodness of products without any defects to be sold to customers. All of these solutions are considered to assist Panasonic in producing quality products to be served to their customers.

2.3 Products / Services

Panasonic Corporation (Panasonic or 'the company') manufactures and markets electrical and electronic products. The company manages and operates manufacturing facilities and research and development (R&D). Panasonic has offered a wide range of products and services. Majority of the Group's products are distributed and marketed under its brands. Panasonic's products are:

Table 2.3 Products Provided by Panasonic

Product	Types Of Product	
TV & AV	TelevisionAudioBlu-ray & DVD PlayerHeadphone	
Air Solutions	 Air Conditioner Air Purifier Ceiling Fan Ventilating Fan Stand & Table Fan Wall & Ceiling Fan Air Curtain Accessory 	
Home Appliances	 Refrigerator / Fridge Washers & Dryer Vacuum Cleaner Iron & Garment Steamer Home Shower Water Purifiers & Alkaline Ionizer Panasonic Lighting Bidet & Water Pump 	