

ENT600 TECHNOLOGY ENTREPRENEURSHIP CASE STUDY PRODUCT ANALYSIS OF DYSON LTD

BLADELESS FAN

dyson

| FACULTY / PROGRAM | : FACULTY OF SPORTS SCIENCE AND RECREATION BACHELOR OF SPORTS MANAGEMENT (SR 241) |
|------------------------|--|
| SEMESTER | : SEMESTER 5 |
| NAME | : AMYLIAH FARAHANIM BINTI ALFIAN |
| MATRIX NUMBER GROUP | : 2018200582 : RSR2415A |
| LECTURER | : DR. ATHIFAH NAJWANI BINTI HJ SHAHIDAN |
| SUBMISSION DATE | : 15 NOVEMBER 2020 |

TABLE OF CONTENT

| CONTENT | PAGE |
|---------------------------------------|------|
| COVER PAGE | 1 |
| TABLE OF CONTENT | 2 |
| ACKNOWLEDGEMENT | 3 |
| BACKGROUND OF COMPANY | 4 |
| PRODUCT ANALYSIS | |
| SWOT Analysis | 7 |
| FINDINGS OF MAIN ISSUES/PROBLEMS | 11 |
| Problem 1 | |
| Problem 2 Problem 3 | |
| DISCUSSION ON PROBLEM SOLUTIONS | 13 |
| Problem 1 Solution 1 Solution 2 | |
| Problem 2 Solution 1 Solution 2 | |
| Problem 3 Solution 1 Solution 2 | |
| RECOMMENDATION | 15 |
| Best Solution | |
| REFERENCES | 16 |
| APPENDICES | 17 |

ACKNOWLEDGEMENT

First and foremost, we would like to give appreciation to our lecturer of the subject ENT 600 Dr Athifah Najwani Binti Hj Shahidan for the valuable guidance and advice that she has given us to complete our report. She inspired us greatly to work in this report. We also would like to thank her for showing us some example that is related to the topic of this report.

Next, we would like to thank the authority of University Technology Mara (UiTM) for providing their students with good environment and facilities to complete this project. It gave us an opportunity to use their facilities and conduct our work at the library (Bilik 16 Jam) and further our work done for this report.

Finally, an honourable mention goes to our families and friends for their understanding and support to us in completing this report. Without helps of the particular that mentioned above, we would face many difficulties while doing this project. We apologize if there is any mistakes and weaknesses in this assignment. We would gladly accept any criticism and comments about our assignment. Thank you for your kind judgement and feedback on our work. We hope all the criteria for the assignment is fulfilled.

1.0 BACKGROUND OF COMPANY



| Name of the Company | : Dyson Ltd | |
|---------------------|--|--|
| Business Address | : 208, Jalan Cyber 14, Senai Industrial Estate IV, 81400 | |
| | Senai, Johor | |
| Telephone Number | : 07-597 5801/ +603 7969 1313 | |
| Email | : <u>dysoncs@dancom.my</u> | |
| Shopee | : Dyson Malaysia | |
| Facebook web page | : @DysonMY | |
| Operation Time | : 5 days in a week, Monday to Friday (9.00am-6.00pm) | |
| Form of business | : Technology | |
| Main activities | : Manufacturer of bug-less vacuum cleaners (using cyclonic | |
| | separation and brush-less electric motors), heat-less hand | |
| | dryers, bladeless fans/heaters, and robotic vacuum cleaners. | |

Dyson Ltd is a British technology company that designs and manufactures heaters, bladeless fans, hand dryers and vacuum cleaners. It was founded in 1978 by James Dyson and has grown to be among the crème de la crème in its industry with thousands of customers in over 100 countries worldwide. The company where we specifically focused on in Malaysia is located at 208, Jalan Cyber 14, Senai Industrial Estate IV, 81400 Senai, Johor, Malaysia. James Dyson was born in Norfolk, England in a family of four. He studied in a boarding school known as Gresham's School in Holt between and 1965 after losing his father to cancer. He spent a year at the Byam Shaw School of Art and four at the Royal College of Art studying interior design and furniture, before eventually joining an engineering school. He got married to Deirdre Hindmarsh (1968) with whom he has three children: Emily, Jacob and Sam. The

2.0 PRODUCT ANALYSIS

2.1 SWOT Analysis

| INTERNAL | STRENGTHS | WEAKNESSES |
|----------|--|--|
| FACTORS | | |
| | · Innovative products where it | · The product's prices are slightly higher |
| | designs and manufactures many | than their competitors. |
| | household appliances that use airflow technology | · They also have lawsuits and controversies which included suing for |
| | \cdot Huge workforce where they have | copying design. |
| | about 12,000 skilled employees. | · Creating bad image after criticizing |
| | · James Dyson Foundation for future | foreign student. |
| | engineers | |
| EXTERNAL | OPPORTUNITIES | THREATS |
| FACTORS | | |
| | \cdot Global expansion of production and | · Existence of cheaper products. |
| | sale. | · Strong competitors with high brand |
| | · Meet customers' needs | power |
| | • Economy of scale of the brand | · Global market fluctuation |
| | | |

Table 2: SWOT Analysis of Dyson Limited