



ENT 600

CHA-ONE SDN BHD

11.05	GROUP MEMBERS	NUMBER ID
1.	MUHAMAD HAZIQ BIN HASLAN	2013208698
2.	DZULKIFLI BIN HARUN	2013833226
3.	TUN AMIR AUDI BIN SABRI	2013617852
4.	IZZAT FARHAN BIN MOKHLAS	2013496564
5.	MOHD SAIFUDDIN BIN MOHD ZULKUFLI	2013443714

GROUP: AS2436

PREPARED FOR: HJH. ZANARIAH BT ZAINAL ABIDIN

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WORLD'S SMARTEST AND TRUSTED TUMBLER

Chapter 1

1. Product Description

1.1 Introduction

After observation towards the existing tumbler in the market, the team had come out with product which can potentially contribute to the university student and office worker lifestyle. Starbuck, Dunkin Donuts, Coffee Bean and Tea leaf and other coffee shops have come up with small portable tumblers that can carry their coffee or tea to almost everywhere they go. Cha-One Sdn. Bhd took this factor as an advantage and huge opportunity to create our product by providing technology improved tumblers that can ease consumer's busy lifestyle. Cha-One tumbler is a tumbler that has automatic stir function and system which allow user to control the temperature of their drink. Cha-One tumbler also has anti-spill lid mechanism that can prevent spillage of drink. This project blueprint is done to attract agency to apply for grant.

1.2 Product Concept

- Tumbler that can stir drink automatically
- Can control and maintain temperature of drink
- Tumbler that has anti-spill lid

1.3 Application

The application of Cha-One tumbler is its self-stir function that can be done with a push of button. By having this function, consumers can save time by not having to wash spoon and helps in stirring drinks automatically. Cha-One tumbler also has function to maintain the drink temperature for a very long period of time. This function can be enjoyed by adjusting the heat temperature with the control button located on the side of the tumbler.