

# FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING

## ENT 600: TECHNOLOGY ENTREPRENEURSHIP

## **PROPOSED PRODUCT: SMART BBQ SET**

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## **COMPANY'S LOGO**



#### **CHAPTER 1**

#### **PRODUCT DESCRIPTION**

#### **1.1 INTRODUCTION**

The team is developing BBQ Smart Set. BBQ Smart Set is a BBQ Set using solar energy. The top of the line cooker comes with all the features you want from an intelligent barbeque. The BBQ Smart Set provides two different cooking modes which is control, a set-itand-forget-it mode. Second is manual, which provides the conventional, hands-on cooking experience. Whichever mode you choose, the BBQ Smart Set will keep you well-informed on the device of your choice, as to grill temperature, burner status, food doneness, cooking times, internal meat temperatures and even the gas level of your propane tank.

### **1.2 PURPOSE OF DEVELOPMENT**

The purpose of the development of the product:

- a. To development a solar power BBQ Smart Set to eliminate. The use of manual or electricity.
- b. To simplify the BBQ Smart Set by using touch screen panel to control cooking.
- c. To choose what kind of cooking that must be done while cooking.

### **1.3 PRODUCT CONCEPT**

- a. Touch screen panel to control the cooking process.
- b. Grill masters can take a more hands-on approach, mixing their personal preferences with BBQ Smart Set technology to control elevation, rotation and temperature.
- c. The thermometer will elevate or lowering the grill from the flame and accelerating or decelerating the automatic rotation of the grill's many spits.

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