# HOME MADE \*EMBURDO\* WOODERDOM, AM INTREPRENEURIAL DEWILLOWMENT PROJECT

Entrepreneurial Development Preject

JERICK P. MARANTA

College of Agriculture, Food, Environment and Natural Resources

CAVITE STATE UNIVERSITY

Indung, Carite

Cavite State University (Main Library)

EDP489 EDP 338.19 M11 2018

Juna 2018

# HOME MADE PORK "EMBUTIDO" PRODUCTION: AN ENTREPRENEURIAL DEVELOPMENT PROJECT

An Entrepreneurial Development Project Report
Submitted to the Faculty of
College of Agriculture Food, Environment and Natural Resources
Cavite State University
Indang, Cavite

In partial fulfillment
of the requirements for the degree of
Bachelor in Agricultural Entrepreneurship
Major in Animal Production



Home made "embutido" production : 338.19 M11 2018 EDP-489

JERICK PALO MABANTA June 2018

#### **ABSTRACT**

MABANTA, JERICK P. HOME MADE PORK "EMBUTIDO" PRODUCTION: AN ENTREPRENEURIAL DEVELOPMENT PROJECT MANUSCRIPT. Bachelor of Agricultural Entrepreneurship Major in Animal Production. Cavite State University, Indang, Cavite. June 2018. Adviser. Dr. Cristina F. Olo.

The project, home-made pork "embutido" was conducted from December 17, 2017 to April14, 2018. The project involved production of 160 kg of home-made pork "embutido". The project aimed for the student to: 1) earn profit from a small-scale pork embutido production, 2) acquire skills in meat processing productionand 3) applyentrepreneurial skills. The whole production wasdivided into 16 cycles, 10 kg per week.

The processed home-made pork "embutido" was sold at Sungay West, Tagaytay City, at the neighbors of the student entrepreneur and at a small canteen owned by his aunt. Itwas sold at P30.00 each at 100 g per piece. The whole production cost P60,900.81 for 16 cycles, sales at P72,360.00, a net income of P11,939.19 and an average return on investment of 17.96 %.

The following were the ingredients in making a kg of *embutido*: 1 kg pork, 175 g white onions, 125 g carrots, 5 g ground black pepper, 15 g iodized salt, 100 g eggs, 100 g cheesedog, 10 g pickles, 50 g cheese, 50 g red bell pepper, 10 g raisins and 240 g bread crumbs. 100 g of the mixture were rolled to make an *embutido*. The *embutido*were steamed for an hour.

### **TABLE OF CONTENTS**

|                                      | Page |
|--------------------------------------|------|
| BIOGRAPHICAL DATA                    | iii  |
| ACKNOWLEDGMENT                       | iv   |
| ABSTRACT                             | vi   |
| LIST OF TABLES.                      | x    |
| LIST OF FIGURES                      | x    |
| LIST OF APPENDIX FIGURES             | xi   |
| INTRODUCTION                         | 1    |
| Description of the Project           | 7    |
| Objectives of the Project            | 2    |
| Time and Place of the Project        | 2    |
| DESCRIPTION OF THE ENTERPRISE        | 5    |
| Timetable of Activities              | 8    |
| Selection of Raw Materials           | 11   |
| Production Processes                 | 12   |
| FINANCIAL ANALYSIS                   |      |
| Actual and Projected Cost and Return | 15   |
| Financial Ratios                     | 23   |
| PROBLEMS, SOLUTIONS AND INSIGHTS     |      |
| Problems                             | 25   |
| Solutions                            | 25   |
| Insights                             | 26   |

| PLANS                  | 27 |
|------------------------|----|
| SUMMARY AND CONCLUSION |    |
| Summary                | 28 |
| Conclusion             | 28 |
| REFERENCES             | 29 |
| APPENDIX FIGURES       | 30 |

## LIST OF TABLES

| l | able |   | Page |
|---|------|---|------|
|   | 1    | Timetable of Activities                                   | 8    |
|   | 2    | Recipe of Homemade Pork Embutido per kilo                 | 11   |
|   | 3.0  | First month cost and return of processed 40 kg of         |      |
|   |      | Homemade pork embutido, C/Y 2018                          | 14   |
|   | 3.1  | Second month cost and return of processed 40 kg of        |      |
|   |      | Homemade pork embutido, C/Y 2018                          | 16   |
|   | 3.2  | Third month cost and return of processed 40 kg of         |      |
|   |      | Homemade pork embutido, C/Y 2018                          | 18   |
|   | 3.3  | Fourth month cost and return of processed 40 kg of        |      |
|   |      | Homemade pork embutido, C/Y 2018                          | 20   |
|   | 4    | Summary of monthly cost and return of                     |      |
|   |      | processing 40 kg of embutido                              | 22   |
|   | 5    | Return on Investment of homemade pork embutido production | 22   |

## **LIST OF FIGURES**

| Figure |  | Page |
|--------|--|------|
| 1      | Location map of the Home Made Pork "Embutido" Production |      |
|        | at Cavite StateUniversity- Main Indang, Cavite           | 3    |
| 2      | Location map of the Home Made Pork "Embutido" Production |      |
|        | at Sungay West, Tagaytay City                            | 5    |

#### LIST OF APPENDIX FIGURES

| Appendix<br>Figure |                      | Page |
|--------------------|----------------------|------|
| 1                  | EDP Logo             | 32   |
| 2                  | Student Entrepreneur | 33   |
| 3                  | Basin                | 34   |
| 4                  | Chopping Board       | 35   |
| 5                  | Knife                | 36   |
| 6                  | Peeler               | 37   |
| 7                  | Grater               | 38   |
| 8                  | Measuring Cups       | 39   |
| 9                  | Steamer              | 40   |
| 10                 | Stove (Charcoal)     | 41   |
| 11                 | Weighing scale       | 42   |
| 12                 | Ground lean pork     | 43   |
| 13                 | Bell pepper          | 44   |
| 14                 | Pickles              | 45   |
| 15                 | White onions         | 46   |
| 16                 | Raisins              | 47   |
| 17                 | Ground black pepper  | 48   |
| 18                 | Carrot               | 49   |
| 19                 | Cheesedog            | 50   |

| 20         | Cheese   | 51 |
|------------|--|----|
| 21         | Breadcrumbs  | 52 |
| 22         | Eggs   | 53 |
| 23         | Iodized Salt   | 54 |
| 24         | Addition of white onions   | 55 |
| 25         | Addition of carrots  | 56 |
| 26         | Addition of bell pepper  | 57 |
| 27         | Addition of cheesedogs   | 58 |
| 28         | Addition of raisins  | 59 |
| 29         | Addition of pickles  | 60 |
| 30         | Addition of eggs   | 61 |
| 31         | Mix well all the ingredients                                       | 62 |
| 32         | Addition of breadcrumbs  | 63 |
| 33         | Add the cheese before it was rolled                                | 64 |
| 34         | Rolledembutido and ready for steaming                              | 65 |
| 35         | Preparing the embutido in the steamer                              | 66 |
| 36         | Steaming of embutido   | 67 |
| 37         | Cook the <i>embutido</i> for 60 minutes                            | 68 |
| 38         | Ate Lyd's Eatery   | 69 |
| 39         | Marketing of embutido at Ate Lyd's Eatery                          | 70 |
| 40         | Front view of Ate Lyd's Eatery                                     | 71 |
| 40         | Screenshot of the first online post of the student entrepreneur    | 72 |
| <b>4</b> 1 | Screenshot of the student entrepreneur's shared post by his friend | 73 |

Screenshot of the last online post of the student entrepreneur .......74

# HOME MADE PORK "EMBUTIDO" PRODUCTION: AN ENTREPRENEURIAL DEVELOPMENT PROJECT

#### Jerick P. Mabanta

An Entrepreneurial Development Project Report presented to the faculty of the Department of Agricultural Entrepreneurship, College of Agriculture, Food, Environment and Natural Resources, (CAFENR) Cavite State University, Indang, Cavite in partial fulfillment of the requirements for graduation with the degree of Bachelor in Agricultural Entrepreneurship major in Animal Production. With Contribution No. EDP 2018-058. Prepared under the supervision of Dr. Cristina F. Olo.

#### INTRODUCTION

Meat processing, also known as further processing of meat, is themanufacturing of meat products from muscle meat, animal fat and certain non-meat additives. Meat is rich in iron which is important to prevent anemia, especially in children and pregnant woman. Meat processing includes smoking, canning, cooking, freezing and the use of certain additives such as chemicals and enzymes. Meat processing industry also refers to those enterprises engaged in the preservation, packaging and marketing of meat products.

Embutido is a local name for meat loaf but contains more ingredients and it has barrel shape. It is locally loved by Filipinos. The flavorof the product is of utmost important since there are a lot of competitors in the market.

This project allowed the student entrepreneur to engaged in home-based meat processing business.