

LAPORAN LATIHAN PRAKTIKAL

DI

UNIT IT PENANG GOLF RESORT BERHAD

OLEH

MOHD NAZRI BIN ISMAIL(2007201392)

LAPORAN

YANG DIKEMUKAKAN KEPADA

FAKULTI SAINS KOMPUTER DAN MATEMATIK

UNIVERSITI TEKNOLOGI MARA

SEBAGAI MEMENUHI SEBAHAGIAN DARIPADA SYARAT

UNTUK MEMENUHI

DIPLOMA SAINS KOMPUTER

MEI 2010

ACKNOWLEDGMENT

Alhamdulillah and thank Allah, I finally successfully completed practical training and completed this report on schedule.

I hereby expressed feeling deepest gratitude to supervisor lecturer Pn. Khairul Adilah,

En. Shamsul Azrin Arifin General Manager of Panang Golf Resort for giving me the

opportunity to do my practical training at Penang Golf Resort till I manage to produce this

project, I.T supervisor of Penang Golf Resort En. Azmee bin Ab Salim, and all staff of

Penang Golf Resort for their guidance and supports while I am in this training.

A huge appreciation goes to Cik Shafnidar Ab. Halim as my Practical Training Supervisor that had struggled day and night for our placements and allocations.

Finally, I would like to say thanks to my friends and not to forget to all of the people that I didn't mention their names above. Thanks for all the time, support and tolerance that helps me go through my practical training till the end. Only God can repay for all the goodness that you guys have done for me.

1.0 INTRODUCTION TO ORGANIZATION

1.1 ORGANIZATION BACKGROUND

Penang Golf Resort (PGR) is a golf club situated at Bertam near Kepala Batas Pulau

Pinang. PGR is built on part of 500-acre land with total of 36 holes, managed by Penang

Golf Resort Berhad, a wholly owned subsidiary of Bertam Properties Sdn Bhd.

Designed by Graham Marsh, a golfing great and world-renowned golf course architect, it challenges players of all golfing capabilities and temperament with three sets of tees, tree-lined and landscaped lush fairways culminating with well-manicured verdant greens

PGR cybercafé is situated inside PGR which was develop to provide internet and computer service for member as well as staff of PGR. Operated from 8.00am to 11.00pm, this cybercafé is managed under direct supervise of its operator.

TABLE OF CONTENTS

ACKNOWLEDGEMENT

TABLE OF CONTENTS		ii-v
CHAPTER 1	INTRODUCTION TO ORGANIZATION	1
	1.1 Organization Background	1
	1.2 Organization Chart	2
CHAPTER 2	INTRODUCTION TO THE PROJECT	3
	2.1 Introduction to the system	3
	2.2 Problem with the current system	4
	2.3 Vision, Mission and Objective	5
	2.4 Feasibility Study	6-8
CHAPTER 3	SYSTEM ANALYSIS AND DESIGN	9
	3.1 Introduction	9
	3.2 System requirement	9-10
	3.3 Data Modeling (ERD)	11
	3.4 Process Modeling (DFD)	12-13
	3.5 Data Dictionary	14
	3.6 Development Strategy	15-16

CHAPTER 4	FINDING AND OBSERVATION	17
	4.1 System strength	17
	4.2 System limitation	18
	4.3 Recommendation for future work	19
CHAPTER 5	CONCLUSION	20
APPENDIX I	GANT CHART	21
APPENDIX II	SAMPLE CODING AND OUTPUT	22-102