FINAL PROJECT TECHNICAL REPORT
PROPOSED NEW DESIGN OF WELLNESS VILLA
AT ULU LEGONG HOT SPRING RECREATIONAL PARK
ULU LEGONG, MUKIM SIONG, BALING
KEDAH DARUL AMAN.

ARITA HANIM BINTI AWANG
2002640785
840626 02 5384

Submitted in partial fulfillment of the requirements for the
Diploma in Interior Design

Supervisor: Mr. Anuarul Munazil b. Ahmad Puad

Coordinator: Mrs. Norasyikin Abdullah

Course Leader: Mrs. Ramlah Alwi
Final project is considered as the final ground for each student to show their ability to apply all methods in design that has been practiced through the semester, where by the technical reports, plays its own important roles to give the whole perspective of student’s research development and design process in the writing form.

This technical report consists of student’s study on their project matters, client background, site analysis, and design development. These studies are important in order to do any project given. All of the information has been refined by editing the text and incorporating pictures and diagrams for greater clarity. Adding selected case study of similar projects will give the whole picture of this project.

It is a hope that this final project technical report can be one of the way to show the understanding of the whole project matters in a systematically ways with the help of supervisors and other informer involved in the research process.
ABSTRACT

Wellness is a keyword for our times. From the old fashion notion of the cure, a world wide industry has develop with just one goal; the improvement of our well being; the creation of balance between body, spirit and soul. But only seldom are wellness programmed presented in conjunction with an aesthetic environment.

It has been a trend for years ago in other foreign country that they specified some of their aesthetic environment or places to be the best wellness centre with many kind of natural wellness therapy. For example, Japan is well known for their mount of volcanoes and they manipulated it to make great wellness hotel with various natural therapy like spa, mud bathing, hot spring bathing etc. People who concern about their health would travel to find one perfect place to retreat their selves with special natural treatments. As the result, they manage to attract more tourists to their country and as everyone knows, tourism gives a lot of income for the country.

Wellness hotel is a new term for resorts or hotel that provided special wellness treatment like spa, sauna, traditional massage, aromatherapy and many alternative therapies. These hotels and resort were usually visited for their facilities and treatment they provided. People come from all over the world to get treatments and at the same time enjoy the beautiful scenery at the resort.

For my final project, I choose to propose new design of Wellness Villa at Ulu Legong Hot Spring, the biggest natural hot spring pool in peninsular Malaysia. The Wellness Villa which I proposed is a small scale of destination spa.
# Topics

<table>
<thead>
<tr>
<th>TOPICS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preface</td>
<td>i</td>
</tr>
<tr>
<td>Acknowledgement</td>
<td>ii</td>
</tr>
<tr>
<td>List of figure</td>
<td>iii</td>
</tr>
<tr>
<td>Abstract</td>
<td>iv</td>
</tr>
</tbody>
</table>

## CONTENTS

### CHAPTER 1.0 - INTRODUCTION

1.0 Introduction  
1.0.1 Spa definition  
1.0.2 Types of spa  
1.0.3 General Spa treatments  
1.1 Treatments provided at Wellness Villa at Ulu Legong  
1.1.1 Balneotherapy  
1.1.2 Peliotherapy  
1.1.3 Aromatherapy  
1.1.4 Sauna  
1.1.5 Jacuzzi  
1.1.6 Hot Spring / Hydrotherapy usage through centuries  
1.2 Scope of work  
1.3 Objective of study  
1.4 Benefit to society  
1.5 Scope of research  
1.6 Research Methodology
1.7 Case study

1.7.1 Foreign Country – Spa at Bali Hyatt, Indonesia

1.7.2 Foreign Country – Tjampuhan Spa, Pita Maha, Bali

1.7.3 Foreign Country – Banyan Tree Phuket, Thailand

1.7.4 Local – Samsara Spa at Swiss Garden Damai Laut

1.7.5 Local – Nisz Beauty Centre, Sg. Petani, Kedah

1.7.6 Local – Sembunyi Spa, Cyberview, Cyberjaya

1.8 Case Study Analysis

CHAPTER 2.0 – CLIENT BACKGROUND

2.0 Majlis Daerah Baling

2.0.1 MDB mission and vision

2.1 Ulu Legong Recreational Park history

2.2 Formation

2.3 Management organization chart

2.4 Operation system

2.5 Clients Spatial requirements

2.6 Wellness Villa Organization and Rates

CHAPTER 3.0 – SITE ANALYSIS

3.1 Site selection criteria

3.2 Building and site analysis

3.2.1 Location

3.2.2 Site Facilities

3.2.3 Site Accessibility

3.2.4 Orientation