Korean Food Restaurant

Business Architecture Document

Version <1.0>

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <03/10/2017> | <1.0> | created | Thuy Duong |
|  |  |  | Minh Hien |
|  |  |  | Duc Huy |

Table of Contents

1. Introduction 4

1.1 Purpose 4

2. Architectural Representation 4

3. Architectural Goals and Constraints 4

4. Business Process View 4

5. Organization Structure View 5

6. Cultural View 5

7. Human Resource Aspects View 5

9. Size and Performance Goals 5

10. Quality Goals 6

Business Architecture Document

# Introduction

This document will give you the detailed information about the structure of our business, the process and the human resource aspects of our team. We will also provide thorough information of our goals so with these information, you can better understand of what is inside our organization, and understand more our work.

## Purpose

This document provides a comprehensive architectural overview of the business, using a number of different architectural views to depict different aspects of the business. It is intended to capture and convey the significant architectural decisions that have been made.

# Architectural Representation

In the section, we will show our team in some aspects. Our team is a small team work together to create a website for Korean food. We divide our team into 2 functions for front-end and back-end. Some other functions includes researching, discussion with customer, and so on.

With each of the function, we want it to be closely connected with the other. One member take charge of front-end and the others will take charge of back-end. So in order to be well-connected, we need to communicate to each other constantly to exchange information. However, it needs to have only just one goal for program. Each part of the process will have to head to only one direction that we have set at the beginning.

# Architectural Goals and Constraints

We form a team that best fit our goal “to create the greatest website”. However, there are some drawbacks in the team. A person in our team prefer another structure, but the others do not agree. Therefore, that member have to accompany with the majority’s direction.

Another problem that we met is the work of each other sometimes conflicts the other ones. In that case, we have to choose only one work if the work are so different that we cannot find the similarities. So the best way to nominate a leader at the beginning, and he will decide to use which of the work, so no one is going to be ashamed, and leader has to provide suitable explanation for that decision.

# Business Process View

We in the team sit together to design the feature of the product. One of us cooperating with another one clarify the design and provide the solutions to the features that we have designed. The others stay with the market and do research about the external factors so we can both improve the inside and the outside. The project will be implement parallel both front-end and back-end.

Before starting this project, we discussed with customer about request and give them advice to building the most convenient website for users. Then we will show them the process of working weekly to make it easy to unify

# Organization Structure View

We have weekly detailed schedule for this project. Each of us has separate tasks. We usually meet and discuss weekly tasks and unify on the ideas and implementation process at the beginning of the week. And discussing the encountered problems in a week and solving at the weekend. In addition to facilitating continuous communication and quick resolution of issues, we set up a group on the Skype and exchanged daily.

# Cultural View

Our team works together quite comfortably and mutually supportive. However, in the team, we have punishments for those who did not finish the work assigned. The punishments are mostly money. By targeting into the “finance” problem, each member of the team has to aware of the consequence of the outcome. Also, we often vote for the best work, so we have more motivations for do better.

# Human Resource Aspects View

We team up to learn every day, so the knowledge of the team are constantly improved. We are trying to improve ourselves every day.

However, it is undeniable that we are still at a modest level of technology. In order to compete in the market, we have to run marathon in terms of advancing our expertise in the field. To be better, we have to work and experience so much

# Size and Performance Goals

With only three people, we need to clearly set our goal is to provide the experience and really solve the customer’s problem. All the group’s work, is headed toward that. The main objective of this project is to build a website for the Korean food restaurant to expand the market and approach customers. Customers can access conveniently and quickly, admin can manage the restaurant activities fully and conveniently

# Quality Goals

The quality of the website is defined based on the experience of the customer and their feedback. We wish that customer satisfied with our website.