Vision and Scope Document

For

FABEC

Version 1.0 approved

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Table of Contents

Table of Contents ii

Revision History ii

1. Business Requirements 1

1.1. Background 1

1.2. Business Opportunity 1

1.3. Business Objectives and Success Criteria 1

1.4. Customer or Market Needs 1

1.5. Business Risks 1

2. Vision of the Solution 2

2.1. Vision Statement 2

2.2. Major Features 2

2.3. Assumptions and Dependencies 2

3. Scope and Limitations 2

3.1. Scope of Initial Release 2

3.2. Scope of Subsequent Releases 2

3.3. Limitations and Exclusions 3

4. Business Context 3

4.1. Stakeholder Profiles 3

4.2. Project Priorities 4

4.3. Operating Environment 4

# Business Requirements

Our client Sir Allen requested this project because he wants to update all the current members of the FABEC to the newest church activities, and to track the events, financial statement, and the feedback of the members, as well as their prayers.

## Background

FABEC or Fort Bonifacio Evangelical Church, a leading Christian Church in spreading the good news throughout the AFP community would like to elevate their approach in helping and reaching out, to others through the web. Our goal with this project is to provide a social network where our client would be able to communicate more people online and get them to know more about the church, also, to help the church itself manage their activities, events, and ministries better.

## Business Opportunity

Social Media has been the fastest way of communicating simply because almost everyone is connected to the internet. You can talk too and interact with people who may be physically far from you. With this remarkable advancement in technology and boundless communication, FABEC would be a fitting client to use this system in reaching out to those who are in need and it will help spread the word of God. Our aim is to help them by providing a good management system that will assist the church in managing their calendar of events, church ministries, church funds, financial statements, members, their personal prayers, outreach programs, and many more. The objective of this project is to help them fulfill their lifelong goals of serving and preaching the word, of God not only within their bounds but also to those in the online community

## Business Objectives and Success Criteria

* The success criterion of this project is whether the system is able to synchronize and manage the church’s overall activities and to keep track of everything the church is committed to.

## Customer or Market Needs

* The client needs a system that will handle their current organizational process such as membership, events reservation, church activities, and etc. With the use of this application the current process flow of the church will be efficient

## Business Risks

* Our problems might be the network connections limitation, such as brownouts, hackers, and also transparency issues.

# Vision of the Solution

The vision of the system is to provide an online management system where, the church council could keep track of important information they need. Thus, it provides an easier way for the members to be updated of the church’s activities and to be able to propose their own. Lastly, to have an informative website that everyone could visit and learn about the church and its culture.

## Vision Statement

The Vision of this system is to create a means of communication to members of the church in the online community where there can be a two way interaction between the leaders of the church and to its members. It also aims to provide a reliable source of data where in the long run could help the church in making the right decisions regarding their plans and problems, through years of and tracking the data financially, as well their activities, projects, outreach projects, members, organizations, ministries, facilities, etc. Lastly, it aims to provide a way to evangelize and share the gospel to everyone around the world in the online community.

## Major Features

* Online membership
* Online event registration
* Online calendar of events
* Prayer requests/concerns
* Updated news feeds of the pastors weekly messages
* Tracking system for their events, church needs, financial statements, etc.
* Informational website about the church and their activities

## Assumptions and Dependencies

* We need an internet service provider including the web hosting site, server, computers and also people to administer the website.

# Scope and Limitations

The Scope of this system is to provide church members solely with the benefit to access the schedule of events, online prayer requests, ministry updates, and reports of the church. Also, to the council and administrators of the church, to allow whom to post, to review, and to keep track of the reports on prayer request, membership, financial statements, events, and ministries. With regard to its limitations, non-members in this system will be an informative website about the church, its ministries, and its activities.

## Scope of Initial Release

* Introduction System Development and Design:
* Analyze the business process of the whole system
* Creating ERD, Use case Diagram, DFD & Activity Diagrams

## Scope of Subsequent Releases

System Analysis and Design

* Creating the Prototype release 1.1
* UML Diagrams

CSPROJ2:

* The final release of the system 100% working

## Limitations and Exclusions

* The system does not include computing for the church finances; rather record the church financial statements on a weekly, monthly and yearly basis.

# Business Context

## Stakeholder Profiles

Technical Staff – Administrator Clerks & Pastor (Chaplain), the one who preach the Gospel of God

Finance – manage the financial process

Church members – church followers

## Project Priorities

|  |  |  |  |
| --- | --- | --- | --- |
| **Dimension** | **Driver (state objective)** | **Constraint (state limits)** | **Degree of Freedom (state allowable range)** |
| Schedule | Schedule the Panel and Client | Schedule Limits | Priority to schedule time |
| Features | Prayer Request  Event Calendar  Membership Registration  Financial Records | None | 70-80% of high priority features |
| Quality | Dynamic Testing | Only the features not the planning process | 50% high priority features m |
| Staff | Members of the Church | None | Only members of church |
| Cost | Paper  Documents  Web Hosting | None | 50 – 100 documentation |

## Operating Environment

Software Environment:

* Programming Languages
* PHP Framework (Drupal)
* Specific Software
* Moodle Xampp
* Operating System
* Windows 7 / 8
* Other Software Notepad++ DIA Visual Paradigm Project Libre

### Hardware Environment

* 1.80 GHz processor with 2GB RAM and at least 2GBof free disk space.

### Networking and Security

#### Security with the login function, the system is secured from outside threats.

#### Server, local Server Xampp Server will be used to deploy the system.