Vision and Scope Document

For

FABEC

Version 1.0 approved

Prepared by:

Markim Africa  
Ave Jay Moradillo   
Jhun Michael Tabudlong

APC

1/20/2015

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# Business Requirements

Our client Sir Allen demands us this project because he wants to update all the current members of the FABEC to the newest church activities, tracking the events, financial statement, members, feedbacks of the members and 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 others through the web. Our goal in 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 and or interact with people whom 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 those who are in need and preaching to everyone 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 and financial statements, members and their personal prayers, outreach programs, and many more. The objective of this project is to help them fulfill their lifelong goals on 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 to when the system to be able to synchronize and manage the church’s overall activities and to keep track of everything the church is committed for.

## Customer or Market Needs

The client need to a system that will 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 to where church council could keep track of every important information they needed. Thus, it provides an easier way for the members to be updated of the church’s activities and for them as well 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 every 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 and solutions in their plans and problems through years on gathers and tracking the data of the church financially, in their activities, projects, outreaches, 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 internet service provider including the web hosting site, server, computers and also who will administer the website.

# Scope and Limitations

* The Scope of this system is to provide church members solely the benefit to access the schedule of events, online prayer request, and ministry updates and reports of the church. Also, to the council and administrators of the church they are entitled to post, to review, and to keep track of the reports on prayer request, membership, financial statements, events, and ministries. And for its limitations, non-members this system will appear as an informative website about church, its ministries, and 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

a. Programming Languages

PHP Framework (Drupal)

b. Specific Software

Moodle Xampp

c. Operating System

Windows 7 / 8

d. 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

Security - With the login function, the system is secured from outside threats. Host

#### Server

Local Server Xampp Server will be used to deploy the system.