



Republic of the Philippines

POLYTECHNIC UNIVERSITY OF THE PHILIPPINES

**COLLEGE OF ENGINEERING
COMPUTER ENGINEERING DEPARTMENT**



CMPE 30231

Computer Engineering Design and Practice 1

TITLE PROPOSAL

Proponents

Name	Section
AMANTE, Aubrey Gail A.	4-6
VERGEL DE DIOS, Vince Allen C.	4-6

October 19, 2022



Republic of the Philippines

POLYTECHNIC UNIVERSITY OF THE PHILIPPINES

**COLLEGE OF ENGINEERING
COMPUTER ENGINEERING DEPARTMENT**



Title:

CHURCH INFORMATION AND SERVICES WEB APPLICATION

Rationale:

The community may be conscious of churches' additional purposes in beyond their function as a source of religious and moral instruction. Churches have evolved and are now working with new technology. Some communities lack information regarding the history of their church and services they may offer. Churches offer services, fiestas, and other civic activities that need a significant amount of paper works, such as forms and records, resulting in a significant amount of time spent collecting and locating data. This system will be used by the church administration to improve work performance. The project is a web application that features history about the church, information about the management and services, filling up forms for data and applications, and a chat feature to guide the users on how to use the website's contents. This project may save time and effort for the community where church services are needed.

Statement of the Problem:

This project generally aims to develop a web-based church services and information to inform the community. The entire church operation is conducted in a manual order. Being a manual method, it has limitations including time consumption and ineffective resource use. Specifically, this study seeks answers to the following questions:

1. How can the project help to reduce the time and effort put in by church workers?
2. How will the project assist in the dissemination of information about church services?



Republic of the Philippines

POLYTECHNIC UNIVERSITY OF THE PHILIPPINES

**COLLEGE OF ENGINEERING
COMPUTER ENGINEERING DEPARTMENT**



3. How effective is the application's interface for users in terms of:

3.1 Functionality; and

3.2 User-friendliness?

4. What are the benefits of the application to;

4.1 Church; and

4.2 Community?

Scope and Limitations:

This project aims to facilitate the dissemination of mass schedules, church events, and other activities at the church to inform the community what will happen in a specific month. This web application also allows the community to get or request their Baptismal Certificate, Communion Certificate, and Confirmation Certificate by filling up the forms in the web application. In addition, if positions are available in the church, applications are accepted. It will be in the form of a web application where patches will be provided as work progresses to increase the project's quality. This project has a unique feature that allows the admin to manipulate the contents on the web. The information gathered will be kept private and won't be made available to other websites. A specific parish and the parish community are the project's main beneficiaries.