Chapter 4

**SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS**

This chapter summarizes the study's findings and the conclusions to the problems concerned with the development of the proposed Monitoring System for Bolinao and provides recommendations on its proper implementations and further developments.

**Summary**

This research aims to design and develop Monitoring System for Bolinao that will aid the Bolinao Tourism Office in tourist activities in the locale.

Furthermore, this study aims to achieve the following:

1. Identify the existing process and monitoring techniques of Bolinao’s Tourism.
2. Identify the problems encountered within the existing process of Bolinao Tourism Office.
3. Devise features to be integrated in the proposed Tourism Monitoring System; and
4. Determine the acceptability level of the developed system: a) Functionality, (b) Reliability, (c) Usability, (d)Efficiency, (e)Maintenance, and (f)Portability

This project study utilized Microsoft Visual Studio Code as the IDE alongside with Laravel PHP Framework as the programming language to implement the different features of the proposed system using Scrum Methodology. The Scrum Methodology has the following phases: a.) Initiation, b.) Planning and Estimation, c.) Implementation, d.) Reviewing; and e.) Releasing

**Findings**

This contains a discussion about the existing process, and the different difficulties being experienced in the current process of the Tourism Office System, as well as the features of the proposed Tourism Monitoring System for Bolinao and the acceptance of the proposed system in terms of functionality, reliability, usability, efficiency, maintainability, and portability.

**Current Process in Tourism Office System**

The proponents conducted an interview with the Municipal Tourism Officer of Bolinao Ms. Mary C. De Guzman <add role here> <add findings here, TBA. The proponents found out that the Tourism Office is <add current process here>.

**Difficulties encountered in the current system of Tourism Office**

Based on the data gathered from the interview conducted with Ms. Mary C. De Guzman, the following are the difficulties encountered by the Tourism Office:

<add difficulties>.

No Available Internet for stations.

Harder to implement systems.

**Features of the Proposed Tourism Monitoring System**

The development of Tourism Monitoring System for Bolinao is designed to provide the following features:

<Add features based on the repo>.

Live Map Counter.

Offline Logs.

Report Generation.

**Acceptability test of <title>**

In the completion of the proposed system Tourism Monitoring System for Bolinao, the system will be accessed by the Tourism Office and the IT faculty of PSU – ACC.

**Conclusions**

Based on the findings, the following conclusions are drawn:

1. Conclusion #1 //Aligned to your findings #1
2. Conclusion #2 //Aligned to your findings #2
3. Conclusion #3 //Aligned to your findings #3
4. Conclusion #4 //Aligned to your findings #4

**Recommendations**

The following were the recommendations for the implementation and further development of the system:

1. Change the title of the study to ‘Tourism Monitoring System for Bolinao’.
2. Identify the list of registered establishments in Bolinao related to tourism instead of DOT Accredited tourist spots.
3. Add more details of tourism in Bolinao including the following: a.) peak seasons of tourism in Bolinao, b.) average Number of Tourists, c.) list of registered establishments, d.) offers of each establishment