



Republic of the Philippines
Laguna State Polytechnic University
Province of Laguna

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**COLLEGE OF COMPUTER STUDIES
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
ITEP414: SYSTEM ADMINISTRATION AND MAINTENANCE**

Task 2. Assume that your Capstone Project is completely functional. As a System Administrator, you must maintain, monitor, evaluate, assess, and improve that system. Accomplish the following tasks INDIVIDUALLY.

- List at least five (5) for each of the following, briefly discuss.

1. Purpose of the Project

- The project aims to digitalize the process of Lupong Tagapamayapa Incentives Award.
- This project was added as module in the existing system of DILG
- The project centralized and collected the achievement of the barangay
- The project allows municipality personnel to evaluate the efforts of the barangay.
- The project rank and organize the barangay with the highest rate and given an award for their efforts.

2. Scope of the Project

- The project only dedicated in the Cluster A Laguna
- The DILG Cluster Head can monitor operations more effectively, assessing process units' provision of resources and prioritizing support where it is most needed.
- The project allows Assessor to communicate if there are error in the file uploaded by the barangay
- Barangay secretary can submit the achievements of the barangay based on the criteria given
- The DILG Cluster Head can easily access a wide range of data on the performance of Lupong Tagapamayapa units

3. Limitations of the Project

- Information entered offline won't sync with the central database until the system returns online.
- Only the DILG evaluator has access to the entire evaluation module.
- Only the Barangay Secretary can edit the file submission.
- The project cannot send financial incentives

- The project cannot rate the barangay itself

4. Problems you have foreseen in the future

- Maintaining the user's interest over time could be challenging.
- Managing files could strain storage resources.
- Knowledge of the future users of the system.
- Ensuring sufficient resources for updates and maintenance may become difficult.
- Turnover of the system to the future system maintenance

5. Solutions to problems you have foreseen

- Implement a feedback mechanism and update content to keep users interested.
- Hold a meeting with future users of the system.
- Scheduling reviews and updates to DILG'S documents.
- Create a detailed budget and seek sponsorships for ongoing support
- Schedule a orientation before a semester ends

Assignment 2. Identify the equivalent users of your project for the following types of users. If not applicable, please explain.

1. Guest User

- Since it's a government website, only authorized can access the system.

2. Standard User

- The Barangay User (Barangay Secretaries) who can upload MOV following the criteria given.

3. Admin User

- The Assessor (DILG Administrator) who can rate each MOV submitted by the Barangay Secretary and compile the final grades of barangay in each municipality

4. Superuser

- Cluster head of Cluster A Laguna who can see the lists of Nominees and rating of barangay in every municipality.

Reminders:

- *Please always practice the ethics of scholarship. (Do not copy and paste, and please do not use AI)*
- *Write your answers directly to the point and as effectively as possible.*
- *Discuss your answers based on your assessment, evaluation, analysis, and interpretation.*
- *Submit the printed output on or before September 24, 2023 (Tuesday).*
- ***Strictly follow the instructions!***

