**3. RESULTS AND DISCUSSIONS**

* 1. **Summary of Observation in the Existing System**
  2. **The Proposed Project Details**

**Features**

The following are the features of the website:

1. **Web-based and Mobile Compatible**

As technology innovates, users are now able to use the internet in different ways. Using gadgets such as mobile phones, tablets, laptops etc. that would able visitors to find website or any sites. Having a website not just a web-based but a mobile compatible and optimized to other devices which user can visit website anytime, anywhere in a convenient and user-friendly manner.

1. **Monitoring of Attendance and Reports**

Web-based system will able to monitor attendance of the participants of an event as user joined the activity. At the same time, it monitors and manages reports of every outreach activities.

1. **Updates and Notification**

Website will enable non-registered and registered users to stay updated about the news and update for upcoming events or activities and other information about community extension programs provided by the school. In addition to registered users, as they created their profile, they will able to information about their donations, participations and requisitions to all outreach programs.

1. **Advertise Outreach Activities**

Through the visibility of the website, it will promote and advertise in-house outreach activities that will help the school to be known not just for providing a good quality of education but also in helping the community and the environment.

1. **Faster Approval for Proposal**

Through ReCOP-ComEx Website, manual process of requesting proposal can be easy and lessen the time it takes to approve. Approval of proposals can be done through e-mail from which a specific office or person will receive a mail in order for approval.

**Project Narrative Description** (with reference to the DFD/UML Use-Case and Activity Diagram)

**Design Issues**

***Internal Design*** *(discuss the file specification with reference to E-R*

*Diagram/Class Diagram and Data Dictionary (File specification))*

***External Design*** *(describe the User Interface with reference to Sample Screen Shots)*

***Modules and Functions*** *(enumerate and discuss each module of the software/system with reference to H-Diagram and Program Specifications-flowchart or pseudo code)*

**Implementation Issues**

***Hardware and Software Requirements***

Table ?- Web and Internet Requirement *(as applicable)*

|  |  |  |
| --- | --- | --- |
| Internet Bandwidth | Minimum | Recommended |
| Browser | Google Chrome  Version 70.0.3538 | Google Chrome  Version 71 and up |

Table ?- Software Requirement *(as applicable)*

|  |  |  |
| --- | --- | --- |
| Software | Minimum | Recommended |
| Operating System | Microsoft Windows 8.1 | Microsoft Windows 10 |
| Database | MySQL | MySQL |

Table ?- Hardware Requirement *(as applicable)*

|  |  |  |
| --- | --- | --- |
| Hardware | Minimum | Recommended |
| Processor | 1 gigahertz (GHz) | 3.4 GHz |
| RAM | 1 GB for 32-bit  2 GB for 64-bit | 2 GB for 32-bit  4 GB for 64-bit |
| Hard disk space | 16 GB for 32-bit OS  20 GB for 64-bit OS | 250 GB for 32-bit OS  500 GB for 64-bit OS |

***Security***

***Training and Maintenance***

***Other Relevant Issues*** *(if there are other things needs to be considered in the implementation – optional as applicable)*

***Network and ­connectivity***

***Data Management***

***Implementation schedule***

* 1. **Result of User Acceptance Test (UAT)**

Table ?- Responses on Functionality of the system

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

Table ?- Overall Results of Evaluation of (Name of System/Software)

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

**4. RECOMMENDATIONS**

Based on results of the study, the following are recommended: *{sample only}*

1. *For the Future Researchers.* The replication of the study could be helpful for comparison purposes. This will serve as a guide for writings to compare or even improve the system by using other methodology and tools; to gain more ideas on how to make the system more accurate and useful for the users.

2. *For the Future Developers.* The developers recommends to the future developers to enhance the system in terms of: (1) improving the design of map to make it more dynamic that suit the possible changes in office layout and network structure; (2) add a new form that allows to backup database; (3) improving the printing format that makes it more flexible on what the user wants to print out; (4) enhance the error trapping of the program; and (5) improve the data validation.

**5. REFERENCES**

*(at least 20 references from books, journal and websites in APA format)*