**Data Privacy Clause:**

We, the researchers from the City College of Calamba, Department of Computing and Informatics, Bachelor of Science in Information Technology, are conducting an evaluation of our Software Engineering 2 project entitled ***“BESIMS: Burol Elementary School Information Management System"*.** Your participation in this evaluation is highly appreciated, and we kindly request your honest feedback based on your personal observations of the system.

In compliance with **Republic Act No. 10173, the Data Privacy Act of 2012,** all information gathered through this questionnaire will be used exclusively for academic purposes and treated with the utmost confidentiality. Providing your name is optional to ensure the protection of your identity.

**Name (Optional): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Participant’s Profile** (please check) :  
( ) School Head ( ) Teaching Personnel ( ) Non-teaching Personnel

***Direction****: Kindly check the following statement to indicate your answer by using the scale below:*

**Needs Assessment Survey**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CHALLENGES WITH CURRENT SYSTEM** | Strongly Agree  (4) | Agree  (3) | Disagree  (2) | Strongly Disagree (1) |
| The current process of managing school records and feedback relies mainly on both manual and digital procedures. |  |  |  |  |
| The current process requires significant time to retrieve and organize school records. |  |  |  |  |
| The current process of information management frequently results in human errors. |  |  |  |  |
| The existing process of handling feedback increases the risk of data loss or missing records. |  |  |  |  |
| The current process shows limitations in ensuring accurate and efficient management of school records. |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SYSTEM DESIGN AND DEVELOPMENT** | Strongly Agree  (4) | Agree  (3) | Disagree  (2) | Strongly Disagree (1) |
| The system provides the ability to track the status of feedback in real – time. |  |  |  |  |
| The system provides a clear and organized dashboard for all information. |  |  |  |  |
| The system provides robust search and filtering capabilities. |  |  |  |  |
| The system incorporates a centralized database for all school information. |  |  |  |  |
| The system includes security features, such as user roles and access controls are implemented. |  |  |  |  |

System Validated by:

**ARNOLD F. CABAHUG**

DCI Faculty

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**Name (Optional): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Participant’s Profile** (please check) :  
( ) School Head ( ) Teaching Personnel ( ) Non-teaching Personnel

***Direction****: Kindly check the following statement to indicate your answer by using the scale below:*

**System Evaluation using ISO/IEC 25010 Quality Metrics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **EFFECTIVENESS OF THE PROPOSED SYSTEM** | Strongly Agree  (4) | Agree  (3) | Disagree  (2) | Strongly Disagree (1) |
| **3.1 Functional Suitability** |  |  |  |  |
| The Burol Elementary School Information Management System (BESIMS) supports the completion of daily operational, administrative, and academic needs of the school. |  |  |  |  |
| The BESIMS produces outputs that are accurate and reliable for school operations. |  |  |  |  |
| The BESIMS includes features that facilitate communication and feedback management. |  |  |  |  |
| The BESIMS integrates functions that support data-driven decision-making in the school. |  |  |  |  |
| The BESIMS provides functions aligned with the DepEd reporting and compliance requirements. |  |  |  |  |
| **3.2 Performance Efficiency** |  |  |  |  |
| The Burol Elementary School Information Management System (BESIMS) generates reports quickly. |  |  |  |  |
| The BESIMS operates without unexpected interruptions or system crashes. |  |  |  |  |
| The BESIMS supports multiple users simultaneously without major performance issues. |  |  |  |  |
| The BESIMS responds to user commands within an appropriate response time. |  |  |  |  |
| The BESIMS maintains operational performance under different network conditions. |  |  |  |  |
| **3.3 Usability** |  |  |  |  |
| The Burol Elementary School Information Management System (BESIMS) interface is clear and understandable to users. |  |  |  |  |
| The BESIMS menu and navigation follow a logical and consistent structure. |  |  |  |  |
| The BESIMS provides sufficient instructions, tooltips or help features to guide users in completing tasks. |  |  |  |  |
| The BESIMS presents information in clear, organized, and accessible format. |  |  |  |  |
| The BESIMS has a user - friendly interface. |  |  |  |  |
| **3.4 Reliability** |  |  |  |  |
| The Burol Elementary School Information Management System (BESIMS) consistently performs its intended school management records. |  |  |  |  |
| The BESIMS maintains accurate and up-to-date and old school records. |  |  |  |  |
| The BESIMS processes information and feedback entries without errors. |  |  |  |  |
| The BESIMS is continously accessible and running 24 hours a day. |  |  |  |  |
| The BESIMS ensures data integrity and prevents data loss even during unexpected interruptions or system failures. |  |  |  |  |
| **3.5 Security** |  |  |  |  |
| The Burol Elementary School Information Management System (BESIMS) restricts access through user authentication and role-based permissions |  |  |  |  |
| The BESIMS protects sensitive school records from unauthorized access. |  |  |  |  |
| The BESIMS requires secure login credentials for all users. |  |  |  |  |
| The BESIMS uses encryption methods to secure stored and transmitted data. |  |  |  |  |
| The BESIMS complies with the Data Privacy Act (RA 10173) in handling personal information. |  |  |  |  |

System validated by:

the City College of Calamba, Department of Computing and Informatics, respectfully request your approval to conduct survey activities at Burol Elementary School as part of our Software Engineering 2 project, ***“BESIMS: Burol Elementary School Information Management System.****”*

**ARNOLD F. CABAHUG**

DCI Faculty

The activities are as follows:

1. **Needs Assessment Survey** – **Oct 1 -2, 2025,** using paper-based validated questionnaires to determine the school’s information requirements and feature needs.
2. **System Evaluation Survey** – To be conducted on **October 3 – 13, 2025**, using **ISO/IEC 25010 quality metrics** through **paper-based questionnaires**. This activity will gather feedback from the school personnel on BESIMS in terms of performance efficiency, usability, maintainability, reliability, security, and functional suitability

These activities will be scheduled with flexibility to accommodate school personnel and researchers. In compliance with Republic Act No. 10173, the **Data Privacy Act of 2012**, participation will be voluntary, responses will remain anonymous, and all data will be kept strictly confidential for academic purposes only. Copies of the validated questionnaires are attached for your reference.

We sincerely hope for your approval and guidance. For further coordination, we may be reached at **afdimapilis@ccc.edu.ph** or **0950-8950-586**.

Thank you very much for your time and consideration. We look forward to your kind response.

Respectfully yours,

**LORENA B. DELEJERO**               **ABIGAIL**