Republic of the Philippines

CARLOS HILADO MEMORIAL STATE COLLEGE

Talisay City, Negros Occidental

Dear Respondents:

The undersigned is conducting a study entitled “**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**“. (make an introduction regarding your system)

Rest assured that your answer will be treated with confidentiality and will be used for research purposes only.

In line with this, I would like to ask for your honest responses. Thank you for your cooperation.

Sincerely yours,

(Researcher)

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NAME (Optional) \_\_\_\_\_­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

OCCUPATION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please read each item carefully and check the box that closely represents your choice.

Use this scale:

(5) Very Highly Acceptable

(4) Highly Acceptable

(3) Acceptable

(2) Fairly Unacceptable

(1) Unacceptable

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Criteria** | **5** | **4** | **3** | **2** | **1** |
| **1. Auditability** – keeping the record of standard so that you can locate the origin of specific features that appears on reports. |  |  |  |  |  |
| **2. Accuracy** – meeting the user’s need and having a clear statement of what is required. |  |  |  |  |  |
| **3. Commonality** – the degree to which standard, interfaces, protocols and bandwidth are used. |  |  |  |  |  |
| **4. Completeness** – building a representation of requirements that can be accessed of correctness and consistency. |  |  |  |  |  |
| **5. Conciseness** – the compactness of the programs in terms of line of code. |  |  |  |  |  |
| **6. Consistency** – a sound structure which is free from logical defects. |  |  |  |  |  |
| **7. Observability** – system states and variables are visible or queriable during execution, all factors affecting the output is visible. |  |  |  |  |  |
| **8. Operability** – the ability of the system to operate with almost no downtime. |  |  |  |  |  |
| **9. Security** – referring to the availability of mechanism that control or protect programs and data. |  |  |  |  |  |
| **10. Self-Documentation** – as the degree to which the source code provides meaningful documentation. |  |  |  |  |  |
| **11. Simplicity** – the degree to which the program can be understood with less difficulty. |  |  |  |  |  |
| **12. Software System Independence** – degree to which the program is independent of nonstandard programming language features, operating systems characteristics, and other environmental constraints. |  |  |  |  |  |
| **13. Traceability** – the ability in tracing a design representation or actual program component back to requirements. |  |  |  |  |  |
| **14. Training** – as the degree to which the software assists in enabling new users to apply the system. |  |  |  |  |  |
| **15. Controllability** – defined as an exercise of authority or dominative influence. |  |  |  |  |  |
| **16. Data Commonality** – an attribute of the software that provides the use of standard data representations and structures. |  |  |  |  |  |
| **17. Decomposability** – as a large entity separated into component or basic units. |  |  |  |  |  |
| **18. Error Tolerance** – the ability of the system to repair any damage data. |  |  |  |  |  |
| **19. Exception Efficiency** – an attribute of software that provides for minimum execution processing time without decrease in functionality. |  |  |  |  |  |
| **20. Expandability** – the degree to which the system can be modified or improved. |  |  |  |  |  |
| **21. Generality** – the breadth of potential application of program components. |  |  |  |  |  |
| **22. Hardware Dependence** – having a free hand over the way in which the system is implemented. |  |  |  |  |  |
| **23. Instrumentation** – user defined functions which the agent calls at a different time. |  |  |  |  |  |
| **24. Modularity** – a mechanism for splitting software into dependent modules and grouping together items that have some mutual affinity. |  |  |  |  |  |