Capstone Evaluation Form

ePESO: An Online Provincial PESO Services Management System

Name (Optional):

Respondent:  Admin  Staff  Client  IT Expert

Directions: Using the scale below, evaluate system with the criterion by putting check ( ) mark on the appropriate column.

**5 –** Excellent **4 –** Very Good **3 -** Satisfactory **2 -** Fair **1 -** Poor

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1. Functional Sustainability** | 5 | 4 | 3 | 2 | 1 |
| 1.1 The system's capabilities encompass all the designated tasks and user goals. |  |  |  |  |  |
| 1.2 The system's operations yield accurate results with the necessary level of precision." |  |  |  |  |  |
| 1.3 The system is capable of fulfilling defined tasks and objectives. |  |  |  |  |  |

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| **2. Reliability** | 5 | 4 | 3 | 2 | 1 |
| 2.1 The system is dependable for functioning under typical conditions. |  |  |  |  |  |
| 2.2 The system is functional and available whenever it is needed. |  |  |  |  |  |
| 2.3 The system remains functional even in the event of a failure in one or more of its components. |  |  |  |  |  |
| 2.4 The system has the capability to retrieve data in case of an interruption or failure. |  |  |  |  |  |
| **3. Portability** | 5 | 4 | 3 | 2 | 1 |
| 3.1 The system is adaptable and can be modified to better suit specific situations or purposes. |  |  |  |  |  |
| 3.2 The system is resilient to technological advancements and changes, without requiring expensive redesign, reconfiguration, or recoding. |  |  |  |  |  |
| 3.3 The system can be seamlessly set up and removed in the designated environment. |  |  |  |  |  |
| 3.4 The system can serve as a substitute for another designated software product with the same purpose in the same environment. |  |  |  |  |  |
| 3.5 The affordability of the system is determined by the equilibrium of system performance, cost, and schedule constraints throughout the system's lifespan. |  |  |  |  |  |
| **4. Usability** | 5 | 4 | 3 | 2 | 1 |
| 4.1 Users can assess the system's suitability for their requirements. |  |  |  |  |  |
| 4.2 The system is designed for specified users to attain predetermined learning goals, ensuring effectiveness, efficiency, safety, and satisfaction within a designated usage context. |  |  |  |  |  |
| 4.3 Operating and controlling the system is straightforward. |  |  |  |  |  |
| 4.4 The system's interface and design mitigate the likelihood of user errors. |  |  |  |  |  |
| 4.5 The system provides an enjoyable and gratifying user interface. |  |  |  |  |  |
| 4.6 The system is accessible to all individuals, regardless of disabilities or impairments. |  |  |  |  |  |

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| **5. Performance Efficiency** | 5 | 4 | 3 | 2 | 1 |
| 5.1 The system can fulfill its mandated functions within specified response times, processing durations, and throughput rates. |  |  |  |  |  |
| 5.2 The system fulfills the requisites for the quantities and varieties of resources necessary for its functional performance. |  |  |  |  |  |
| 5.3 The system parameter requirements align with its maximum limits. |  |  |  |  |  |
| **6. Security** | 5 | 4 | 3 | 2 | 1 |
| 6.1 The system guarantees that data is exclusively accessible to individuals with authorized privileges. |  |  |  |  |  |
| 6.2 The system guards against unauthorized access to computer programs and unauthorized modification of computer data |  |  |  |  |  |
| 6.3 The system possesses the capability to log actions or events, ensuring non-repudiation for future reference. |  |  |  |  |  |
| 6.4 The system can uniquely attribute actions to a specific entity through tracing. |  |  |  |  |  |
| 6.5 The system verifies the authenticity of data and resources by requiring proof of identity from their source. |  |  |  |  |  |
| **7. Compatibility** | 5 | 4 | 3 | 2 | 1 |
| 7.1 The system can proficiently carry out its essential functions while coexisting with other products in a shared environment without causing adverse impacts on them. |  |  |  |  |  |
| 7.2 Multiple systems, products, or components can exchange information and leverage the shared information. |  |  |  |  |  |
| **8. Maintainability** | 5 | 4 | 3 | 2 | 1 |
| 8.1 The system or computer program consists of distinct components, ensuring that modifications to one component have minimal impact on the others. |  |  |  |  |  |
| 8.2 An asset can be utilized in multiple systems or incorporated into the creation of other assets. |  |  |  |  |  |
| 8.3 It is possible to assess the impact of a planned change to one or more components on a product or system, identify issues or root causes of failures, or pinpoint components requiring modification. |  |  |  |  |  |
| 8.4 The system can undergo effective and efficient enhancements without introducing new defects or diminishing the system's existing quality. |  |  |  |  |  |
| 8.5 Test criteria can be established for a system, product, or component, and assessments can be performed to determine if those criteria have been satisfied. |  |  |  |  |  |

**Recommendations/Comments:**

**Signature**