Republic of the Philippines

# CAVITE STATE UNIVERSITY

## Don Severino de las Alas Campus

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**COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY**

**Department of Information Technology**

**Online archive system of accreditation files in Cavite State University - Main Campus**

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**Instruction:** Please kindly evaluate the software material by putting a checkmark ( / ) under the corresponding numerical rating. Use the legend as your guide.

**Name(optional):** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_

**=Legend: 5** – Excellent **4** – Very Good **3** – Good **2** – Fair **1** – Poor

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FUNCTIONALITY** | **5** | **4** | **3** | **2** | **1** |
| The system is suitable to provide as an archiving system for storage of accreditation files. (Suitability) |  |  |  |  |  |
| The system provides accurate and correct data (File details, user details). (Accuracy) |  |  |  |  |  |
| The web application can run/access through a web browser. (Interoperability) |  |  |  |  |  |
| The web application implements secure authentication to ensure that only authorized users can access (Ex. Email verification must have CvSU email). (Security) |  |  |  |  |  |
| The web application ensures the access of files of the users. (Security) |  |  |  |  |  |
| **RELIABILITY** | **5** | **4** | **3** | **2** | **1** |
| The web application provides reliable and consistent behavior and performance (File details, user details). (Maturity) |  |  |  |  |  |
| The web application provides proper file storage for file uploads. (Fault tolerance) |  |  |  |  |  |
| The web application ensures the users access to files. (Fault tolerance) |  |  |  |  |  |
| **USABILITY** | **5** | **4** | **3** | **2** | **1** |
| Features of the system and its function can be easily understood. (Understandability) |  |  |  |  |  |
| Learning on how to operate the system and its functions are easy for the users. (Learnability) |  |  |  |  |  |
| The system is easy to operate by everyone who will use it. (operability) |  |  |  |  |  |
| The user interface of the system complements well with each other (colors, font size, font style. (Attractiveness) |  |  |  |  |  |
| **EFFICIENCY** | **5** | **4** | **3** | **2** | **1** |
| Haven’t experience lag or delay upon executing a process (prox. 3-5 seconds). (Time Behavior) |  |  |  |  |  |
| The web application does not require special equipment and the system specifications required minimal to run it. (Resource Utilization) |  |  |  |  |  |
| **MAINTAINABILITY** | **5** | **4** | **3** | **2** | **1** |
| The source code is readable and complex. (Analyzability) |  |  |  |  |  |
| It is possible to modify or improve the source code. (Changeability) |  |  |  |  |  |
| When a bounded input is applied to the system, it can generate bounded output. (Stability) |  |  |  |  |  |
| Accurate status determination is possible by the system components. (Testability) |  |  |  |  |  |
| **PORTABILITY** | **5** | **4** | **3** | **2** | **1** |
| The system can run in different browser with device connected to the internet. (Adaptability) |  |  |  |  |  |
| The system could run with another web app at the same time. (Co- existence) |  |  |  |  |  |