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**UNIVERSITY OF THE EAST**

Caloocan Campus

Department of Computer Studies and Systems

**System Software and Performance Indicator Evaluation**

*(To be filled up by the company/beneficiary)*

**TITLE OF THE STUDY:**

**LEGEND:**

Excellent-95-100 Very Good-89-94 Good-83-88 Fair-77-82 Passed-75-76 Failed-below 75

***Note:*** *General Average of less than 75 means that the students failed the Capstone Project.*

**PART I. SOFTWARE CRITERIA**

1. **CONTENT** - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Accuracy of content presentation

Updatedness of content

1. **FUNCTIONALITY** - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Ease of operation

Provision for comfort and convenience

User-friendly

Operability

1. **RELIABILITY** - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Conformance to desired result

Accuracy of performance

Absence of failure

Recoverability

1. **AVAILABILITY** - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Performs according to specifications

Provision for security requirements

Completeness of the system

1. **MAINTAINABILITY**- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Testability

Ease of Maintenance

Provision for diagnostic tools and procedures

Provision for enhancements and modifications

**GENERAL AVERAGE** - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

**PART II. PERFORMANCE INDICATOR BASED FROM STUDENT OUTCOMES (a, c, d, e and f)**

**LEGEND:**

Excellent-95-100 Very Good-89-94 Good-83-88 Fair-77-82 Passed-75-76 Failed-below 75

***Note:*** *General Average of less than 75 means that the students failed the Capstone Project.  
 Grades per student outcome is the average of two grades on the respective performance indicator.*

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| --- | --- | --- | --- |
| **Student outcome** | **Performance indicator** | **Grade per performance indicator** | **Grade per student outcome** |
| **(a)** Apply knowledge of computing, science and mathematics appropriate to the discipline | 1. Ability to identify the given conditions, the unknown variables, and solve computing, science and mathematics problem. |  |  |
| 2. Ability to analyze and solve various computing problems. |  |
| **(c)** Analyze complex problems and identify and define the computing requirements appropriate to their solution. | 1. Ability to collect, analyze and interpret data. |  |  |
| 2. Ability to utilize mathematical tools in solving practical computing problems. |  |
| **(d)** Evaluate user needs and take them into account in the selection, creation, evaluation, and administration of computer-based systems. | 1. Ability to conduct planning process of the system design with the consideration to the demand, location and applicable laws and standards. |  |  |
| 2. Ability to conduct the design process involving the creation, evaluation, and administration of system. |  |
| **(e)** Design, implement and evaluate computer-based systems, processes, components or programs to meet desired needs and requirements under various constraints. | 1. Ability to identify the computing principles related to the problem and plan the steps to be undertaken to solve the problem. |  |  |
| 2. Ability to analyze and evaluate the steps undertaken to come up with the correct solutions to the problem. |  |
| **(f)** Integrate IT-based solutions into the user environment effectively. | 1. Ability to identify relevant constraints (economic, environmental, societal context) |  |  |
| 2. Ability to conceptualize and evaluate the impact of a computing solutions in the global, economic, environmental, and societal context. |  |
| **GENERAL AVERAGE:**  *Average of all grades on student outcomes* | | |  |

**OVERALL AVERAGE:**

*Average of PART 1 General Average and PART II General Average*

**Name of the Students: Rated by:**

4. **Signature over Printed Name**