

Republic of the Philippines

UNIVERSITY OF RIZAL SYSTEM

Binangonan Campus

Questionnaire-Checklist

DEVELOPMENT AND EVALUATION OF E-LEARNING IN SCIENCE OF GRADE 8 FOR JIANE THERESE INTERNATIONAL SCHOOL

Part I. PERSONAL DATA

Name(optional): _____

Part II. EVALUATION OF THE LEVEL OF ACCEPTABILITY

Directions: Rate the presentation of each of the criteria by checking the appropriate box to determine the level of acceptability of the developed website.

The scales are as follows:

5 - Highly Acceptable

4 - Acceptable

3 - Moderately Acceptable

2 - Slightly Acceptable

1 - Not Acceptable

		5	4	3	2	1
1. Functional Suitability						
1.1	The developed system					

	covers all the specified tasks and objectives of the end-users					
1.2	The developed system provides the correct results with the needed degree of precision.					
1.3	The developed system facilitate the accomplishment of specified tasks and objectives of the end-users					
2. Performance Efficiency						
2.1	The develop system meets the requirements on its response and processing times and throughput rates when performing its functions					
2.2	The developed system efficiently used the required amounts and					

	types of resources when performing its functions.					
2.3	The develop system maximum limits meet requirements of the end user					
3. Usability						
3.1	The developed system is appropriate for their needs of the end-user.					
3.2	The developed system enables the user to learn how to use it with efficiency.					
3.3	The developed system is easy to operate, control and appropriate to use.					
3.4	The developed system protects users against making errors.					
3.5	The developed system user interface					

	enables pleasing and satisfying interaction for the user.					
3.6	The developed system can be used by people with the widest range of char acteristics and capabilities to achieve a specified goal in a specified context of use.					
4. Reliability						
4.1	The developed system meets needs for reliability under normal operation.					
4.2	The developed system operational and accessible when required for use.					
4.3	The developed system operates as intended despite the presence of hardware or software faults.					
4.4	The					

	developed system can recover the data in the event of an interruption or a failure					
5. Security						
5.1	The developed system ensures that data are accessible only to those authorized to have access.					
5.2	The developed system prevents unauthorized access or modification.					
5.3	The developed System actions or events can be proven to have taken place, so that the events or actions cannot be repudiated later.					
5.4	The developed system allow to traced the actions of an entity uniquely.					
5.5	The developed system					

	allows the identity of a subject or resource can be proved to be the one claimed.					
6. Maintainability						
6.1	The developed system composed of discrete components such that a change to one component has minimal impact on other components.					
6.2	The developed system asset can be used in more than one form.					
6.3	The developed system can efficiency change one or more of its parts in which it is possible to assess its impact on the system to diagnose the deficiencies of the parts to be modified.					
6.4	The developed system can					

	be effectively and efficiently modified without introducing defects or degrading existing system quality.					
6.5	The developed system can establish criteria for the system to perform tests to determine whether those criteria have been met.					
7. Portability						
7.1	The developed system can effectively and efficiently be adapted for different or evolving software or other operational or usage environments.					
7.2	The developed system can be successfully installed and/or uninstalled in a specified environment.					

7.3	The developed system can replace another specified software product for the same purpose in the same environment.					
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