Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino delas Alas Campus
Indang, Cavite

COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY

ITEC 50 FINAL PRACTICAL EXAM

NAME OF MEMBERS:

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TOPIC: _____   DATE: _____

C|Y|S: _____   SCORE: _____

ITEC50 – Web Systems and Technologies 1
Final Practical Exam (Final Project)
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FINAL PRACTICAL: Developing Information Management System

Final Project Grading Rubric			
Criteria	**Definition**	**Points Possible**	**Earned Points**
Discussion	The students were able to follow the directions given in the activity.	10	
Scientific Understanding	The student demonstrated a clear understanding of the program (HTML, CSS, JAVASCRIPT, PHP, SQL).	30	
PHP	Proper use of PHP program.	10	
CRUD	Proper use of CRUD's functionality.	10	
Database Connection	Student was able to connect their website to database.	10	
Design	This includes the creativity of the student's using CSS and JAVASCRIPT.	20	
Runtime and Efficiency	The solution is efficient. There are no bugs detected during runtime.	10	
Total		**100**	

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Final Project: You are required to create a web application that will implement the CRUD (Create, Read, Update, and Delete) application system.

Your web application must have the following:
1. Landing page that shows the home page of your system.
2. Navigation bar.
3. Appealing user interface or design that interacts well with the user.
4. Login for admin (can view all information in a table form, create or insert information, update information, and delete information). The user is optional, but the system will require registration which must be applied. The user or guest can view all information except sensitive information.

Web technologies need to use:
1. PHP must be used in order to apply the CRUD.
2. CSS for animations, effects, and stylings.
3. JavaScript is for alerts; style the CSS more to make it more interactive.
4. MySQL for handling the databases.

Example of systems that consist CRUD: Student Management System, Inventory System, Contact Information System, etc.