PROJECT EVALUATION FORM

Project Title : Stationary Shop Management System

Lecture Group : 1415

Part 1: Presentation and Overall.

No.	Student ID	Name	Presentation Part 1 (3m)	Report Part 2 (12m)	System Part 3 (35m)	Total Marks (50m)
1	**1211206942**	**LIM XI RUI**				
2	**1211207363**	**KIRTANA SELVI**				
3	**1211206188**	**SELVAVINAYAGAM**				
4	**1211206715**	**JOEL CHIAN ZHONG YANG**				

Part 2: Report

No	Evaluation Criteria	Remarks	Marks
1.	**Quality of Information** • Overview of system descriptions. • Data Structure descriptions.		/4
2.	**Mechanism** • Selection of algorithm used in the system. • Briefly explain how the selected algorithm works.		/4
3.	**Outcome** • Result/output. Include the user interface of the system. • Appendix – source code/program		/4
		Total	/12

Part 3: System

No.	Evaluation Criteria	Algorithm / Concept/Remarks	Marks
1.	**Specifications** 1) Structure 2) Classes 3) Function (Not belong to classes)		/4
2.	**Main Features Algorithms** 1) Add record 2) Delete record 3) Edit Record 4) Display record		/4
3.	**Searching Algorithm** Search record		/4
4.	**Sorting Algorithm** Sorting record		/4
5.	**Registration** CUSTOMER registration or ADMIN must be able to add new staff/admin		/4
6.	**Login and Logout** Login for both USER and ADMIN		/4
7.	**System Modules** 1) User Module 2) Admin Module		/4
8.	**Business Flow**		/4
9.	**Novelty** Originality, uniqueness of system and completeness of the system. **(1-Excellent, 2-Average, 3-Poor)**		/3

		Total	/35

Rubric Asessment:

Part 1: Presentation (3 marks)

No	Category	Description
3	**Good**	A student had clear articulation, spoke and participated at a very high and balanced level. Demonstrated good volume, and eye contact. Enthusiasm and confidence were exuded. The presentation fits into the time allotment of 20 minutes.
2	**Satisfactory**	A student was mostly audible and/or fluent on the topic, but not all the time participated at a high and balanced level. Demonstrated fair volume and/or eye contact was broken with the audience. The presentation slightly went over the 20-minute allotment.
1	**Poor**	A student was often inaudible and/or hesitant and relied heavily on notes. Speakers made distracting gestures with little or no audience eye contact. A high level of discomfort with public speaking was exuded. The presentation went over the 20-minute allotment.
0	**Does not exist**	Not presenting.

Part 2: Report (12 marks)

Trait	Exceptional (4)	Acceptable (3)	Amateur (2)	Unsatisfactory (1)
1.Quality of Information	Information relates to the main topic. It includes several supporting details and/or examples.	Information relates to the main topic. It provides 1-2 supporting details and/or examples.	Information relates to the main topic. No details and/or examples.	Information has little or nothing to do with the main topic.

2.Mechanism	The algorithms are clearly explained in detail. It includes several supporting details and/or examples.	The algorithms are clearly explained in detail. It provides 12 algorithm details and/or examples.	The algorithms are partially explained in detail. No details and/or examples.	The algorithms have little or nothing to do with the system.
3.Outcome	All results and sources are accurately documented.	All results and sources are accurately documented but have 1-2 errors.	All results and sources are documented.	One or more results and/ or sources are not accurately documented.

Part 3: System (32marks)

Trait	Exceptional (4)	Acceptable (3)	Amateur (2)	Unsatisfactory (1)
1.Specifications	The program is developed according to all of the specifications.	The program is developed according to most of the specifications.	The program is developed according to some of the specifications.	The program is not developed according to the specifications.
2.Main Features Algorithms 1) Add record 2) Delete record 3) Edit Record 4) Display record	The main features of code are exceptionally well organized and reflect algorithms.	The main features of code are fairly easy to read and reflect algorithms.	The main features of code are readable only by someone who knows what it is supposed to be doing and partially reflect algorithms.	The main features of code are poorly organized and very difficult to read and do not reflect algorithms.

3.Searching Algorithm Search record	The source code reflects algorithms that provide a more elegant and/or efficient solution than would normally be required.	The source code reflects algorithms that correctly solve the problem.	The source code reflects algorithms that partially or incorrectly solved the problem.	The source code does not reflect the algorithms required to solve the problem.
4.Sorting Algorithm Sorting record	The source code reflects algorithms that provide a more elegant and/or efficient solution than would normally be required.	The source code reflects algorithms that correctly solve the problem.	The source code reflects algorithms that partially or incorrectly solved the problem.	The source code does not reflect the algorithms required to solve the problem.
5.Registration CUSTOMER registration or ADMIN must be able to add new staff/admin	The system is extremely efficient for registering a customer and new admin.	The system is fairly efficient for registering a customer and new admin.	The system is partially / bruteforced to register a customer and new admin. It is also unnecessarily long.	The system has failed to register a customer and new admin .
6. Login and Logout Login and Logout for both USER and ADMIN	The system is extremely efficient for login and logout for both modules.	The system is fairly efficient for login and logout for both modules.	The system is partially / bruteforced to login and logout for both modules.	The system failed to log in and logout for both modules.
7. System Modules 1)User Module 2)Admin Module	The program is developed according to all of the specifications.	The program is developed according to most of the specifications.	The program is developed according to some of the specifications.	The program is not developed according to the specifications.

8.Business Flow	The system and idea are realistic, well-planned, and each part of the business flow is fully developed	The system and idea are realistic, and mostly well planned, and 1-2 parts of the business flow are NOT fully developed	The system and idea are somewhat realistic, and partially well planned, and 3-4 parts of the business flow are NOT fully developed	The system and idea are Not realistic, NOT well planned, and each part of the business flow are NOT is developed