Rubric Assessment:

Part 1: Presentation (12 marks)

No	Category	Description
3	**Good**	Student had clear articulation, spoke and participated at a very high and balanced level. Demonstrated good volume, and eye contact. Enthusiasm and confidence was exuded. The presentation fit into the time allotment of 20 minutes.
2	**Satisfactory**	Student was mostly audible and/or fluent on the topic, but not all the time participated in a high and balanced level. Demonstrated fair volume and/or eye contact was broken with audience. The presentation slightly went over the 20 minute allotment.
1	**Poor**	Student were 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 (36 marks)

Trait	Exceptional (4)	Acceptable (3)	Amateur (2)	Unsatisfactory (1)
System overview and description	Information clearly relates to the main topic. It includes several supporting details and/or example.	Information clearly relates to the main topic. It provides 1-2 supporting details and/or example.	Information clearly relates to the main topic. No details and/or example.	Information has little or nothing to do with the main topic.
Objectives of the project	Information clearly relates to the main topic. It includes several supporting details and/or example.	Information clearly relates to the main topic. It provides 1-2 supporting details and/or example.	Information clearly relates to the main topic. No details and/or example.	Information has little or nothing to do with the main topic.
Scope and limitations	Information clearly relates to the main	Information clearly relates	Information clearly relates	Information has little or

	topic. It includes several supporting details and/or example.	to the main topic. It provides 1-2 supporting details and/or example.	to the main topic. No details and/or example.	nothing to do with the main topic.
Key system features	Information clearly relates to the main topic. It includes several supporting details and/or example.	Information clearly relates to the main topic. It provides 1-2 supporting details and/or example.	Information clearly relates to the main topic. No details and/or example.	Information has little or nothing to do with the main topic.
Methodology	The algorithms clearly explained in details. It includes several supporting details and/or example.	The algorithms clearly explained in details. It provides 1-2 algorithms details and/or example.	The algorithms partially explained in details. No details and/or example.	The algorithms has little or nothing to do with the system.
System Features & Output (Screenshots)	All result and sources are accurately documented.	All result and sources are accurately documented but has 1-2 errors.	All result and sources are documented but many errors.	One or more result and/ or sources are not accurately documented.
Python implementation/code	Detailed information about code code developed using the language	Sufficient interesting information about code code developed using the language	Minimal information regarding code code developed using the language	Little information regarding code
Conclusion	Well documented.	Not sufficient information documented.	Minimal information documented.	Little information documented.
Appendix	All appendix and sources are accurately documented.	All appendix and sources are accurately documented but have 1-2 errors.	All appendix and sources are documented but many errors.	One or more appendix and/ or sources are not accurately documented.

Part 3: System (44 marks)

Trait	Exceptional (4)	Acceptable (3)	Amateur (2)	Unsatisfactory (1)
Registration	Extremely efficient and fully function	Fairly efficient and fully function	Partially/brute efficient and function	Failed and did not function
Login and Logout	Extremely efficient and fully function	Fairly efficient and fully function	Partially/brute efficient and function	Failed and did not function
Add New Record	Add a new record record successfully.	Add a new record partially correct.	Add a new record with some missing data.	Add a new record failed.
Edit/Update Record	Update the record successfully.	Update the record partially correct.	Update the record with some missing data.	Update the record failed.
Make Payment	Extremely efficient and fully function	Fairly efficient and fully function	Partially/brute efficient and function	Failed and did not function
Display Record	Display the record successfully.	Display the record partially correct.	Display the record with some missing data.	Display the record failed.
Features: Update order status/generate receipt/summary report	Extremely efficient and fully function	Fairly efficient and fully function	Partially/brute efficient and function	Failed and did not function
Search Record	Extremely efficient and fully function	Fairly efficient and fully function	Partially/brute efficient and function	Failed and did not function
Sort Records	Extremely efficient and fully function	Fairly efficient and fully function	Partially/brute efficient and function	Failed and did not function
Business Flow	The system and idea are realistic, well	The system and idea are realistic, mosltly	The system and idea are somewhat	The system and idea are Not realistic, NOT

	planned, and each part of the business flow fully developed	well planned, and 1-2 part of the business flow are NOT fully developed	realistic, partially well planned, and 3-4 part of the business flow are NOT fully developed	well planned, and each part of the business flow are NOT is developed

Mark Deduction for report similarity percentage and AI :Any (Report Similarity or AI Writing Detection) %	Deduction Mark Report	Deduction Mark Python(Code)
20%-30%	10%	10%
40%-50%	20%	20%
60%-70%	30%	30%
80%-90%	40%	40%
100%	50%	50%