Submit two (2) copies of the **Final SAD Document** containing the following:

Executive Summary	**10**
I. Introduction to the Study 1. Company, System introduction, Objectives of the project, Scope of the system to be developed 2. Methodology *Describe the strategy employed in the development lifecycle. Explain how you went about Requirements Definition, Current Systems Study, Design and Implementation. This also includes the technologies used in the development process.*	
II. Current Systems Study Results *This should include Summary of Findings, Analysis of Findings and Conclusion*	
III. Proposed System *Provide an introduction to your proposed system. Briefly explain the objectives of this system. Explain proposed changes (organizational, procedural, etc.), if any. Describe the following components:* • *Process* • *Database* • *Forms, Reports, Interfaces* • *Technology*	**10**
IV. Implementation • *Discuss your plan for implementation. What are the activities to be performed? Why are these activities needed?* • *Describe the changes to the design (since the last output) and why they were made.* • *Describe the problems encountered during development and limitations of the system*	**15**
V. Maintenance Plan *Describe the required activities for maintaining the proposed system.* 1. Back-up Requirements *How often should backing up of data and application be performed? Who should be in-charge of this? What are the technology requirements for this?* 2. Security Requirements *What are the security requirements of your system? Why is there such a need? How will this be maintained? What are the resources needed for maintaining security? Create a matrix of types of users of your system, and their corresponding rights and levels of access to the system.* *3.* User Support and System Maintenance *What are your user support plans? How will maintenance requests be handled?*	**15**
VI. Appendices	
1. List of Requirements (Revised) – show priority level	**5**

2. Final Proposed Physical DFDs	**5**
3. Final Use Case Diagram and Use Case Descriptions	**5**
4. Final Database Design (3NF with relations shown)	**5**
5. Final Database Dictionary	**5**
6. Implementation	
a. SQL Statements used Tables and integrity constraints (a compilation of all CREATE TABLE statements including integrity constraint clauses – primary key, foreign key, check, etc.) Sample statements used in the actual system ■ Minimum of five (5) INSERT statements ■ Minimum of two (2) UPDATE statements ■ Minimum of two (2) DELETE statements ■ Minimum of five (5) SELECT statements	**10**
b. Testing Test Plan *Describe the strategy you plan to use in testing the system developed* Test Cases *Provide at least 10 test cases **derived from the functional requirements** you plan to execute in testing your software. (Use the template/ sample provided)—choice of test cases to create will affect grading of this part*	**15**
7. Users Manual (May be submitted during the presentation)	**10**
Paper Presentation, Neatness, Organization	**10**
Certification of Acceptance by Client *Indicate the deliverable/s that was reviewed and accepted by the client (e.g. Requirements Document? Design Document? Working Prototype? Etc.)*	

Additional Instructions and Guidelines:

1. Submission Deadline: ***May 13*** *(Friday) 5:00 PM*; DISCS Office
2. The deliverable will be given a **5 point deduction** for each day (including weekends) it is submitted late.
3. **Your group will only be allowed to sign up for defense upon submission of final document.**