EXECUTIVE SUMMARY

The objective of this paper is to provide the Computer Science graduating class of De La Salle University – Dasmariñas, Cavite a yearbook that would best serve its purpose. The traditional printed yearbook does not name the capabilities that a CDROM (Compact Disk Read-Only-Memory) yearbook could have. These capabilities include colored pictures, sounds or music, animated objects, videos, an audio file of a particular graduate. All these cannot be achieved in a printed yearbook, but these are possible in a CDROM yearbook.

The system includes color pictures and information about the graduates, faculty of the Department of Mathematical Sciences and Computer Studies, as well as a list of the administrators of the said institution. While browsing the system, background sounds could be heard. Related animated objects could be seen for aesthetic purposes. A selection of color photographs and videos could also be viewed.

Aside from the mentioned capabilities, there are also benefits that the latter could offer to the end-user. These benefits include portability in a way that the CDROM would occupy less space than the traditional yearbook, and durability.

The system also comprises a file maintenance, which could only be accessed by the system developer to edit the records.