

## De La Salle University – Dasmariñas

## ABSTRACT

The Inventory, Monitoring and Reservation System of Media Production Room (MPR) was developed to handle different transactions in its office which include the borrowing and reservation of equipment and the reservation for the editing of tapes and coverage of events. The system also handles the maintenance of equipment. The proposed system has been developed specifically to provide better services for the AB Communication students, faculty and nonfaculty employee of De La Salle University-Dasmariñas. It also aims to speed up the processes involved in the operation of the MPR and to minimize the manual processes, which are inefficient and produces paper documents that consume a lot of space in the MPR office.

The proposed system also provides a user-friendly interface that is easy to understand and work with. Because of this, the user of the system, will not be having a hard time adjusting for the use of an automated system. Aside form handling different transactions, the proposed system is also capable of generating reports automatically. This will eliminate the manual production of reports which is tedious and time consuming. It also includes password which provides security to the system