

**Electronic Reservation System with application of Radio Frequency Identification
Technology for De La Salle University – Dasmariñas Institutional Venues**

**In Partial Fulfillment
of the Requirements in Research
Study Subject Leading to the Degree of
Bachelor of Science in Electronics Engineering**



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BS ECE52

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ABSTRACT

Title: Electronic Reservation System with application of Radio Frequency Identification Technology for De La Salle University – Dasmariñas Institutional Venues

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The Venue Reservation system is used by the University for making reservation requests for different events and particular venues in De La Salle University Dasmariñas. The university still uses the manual process of making reservations in the form of papers wherein different forms will be needed to be filled up. Student Organization Leaders needs to get different forms from the University portal or personally get the forms to the administrator's office. The forms will be filled up and will be submitted to different offices of the University depending what event and venue was requested. Requests normally take one week to be approved.

The study is done to contribute on making the reservation system in the university to be easier by making a reservation program with a database containing different requests and their status, student leader accounts and administrator accounts which

can be accessed by their University IDs. Upon the completion of the system, student leaders will no longer go to different venues to make reservations. Papers will be minimized as the system will use computers for the reservation process. A computer station for the requestors will have a program for requesting and it is connected to the administrator's computer for approval or disapproval of request. Status of requests can be viewed by students and administrators on their respective computers. The researchers will test the system by letting a representative of student and administrator side to test the program.

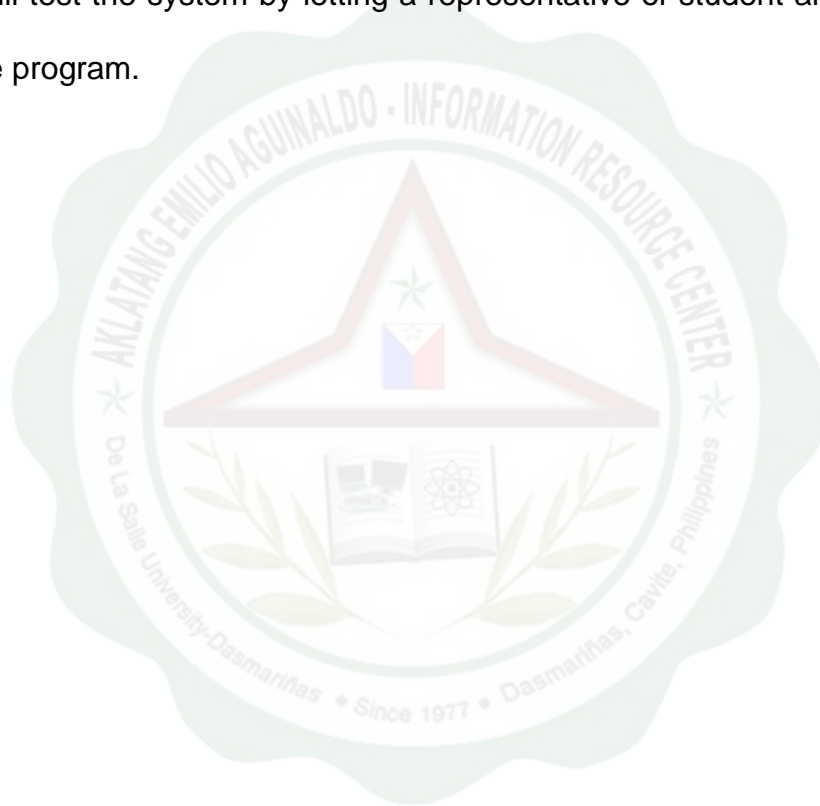


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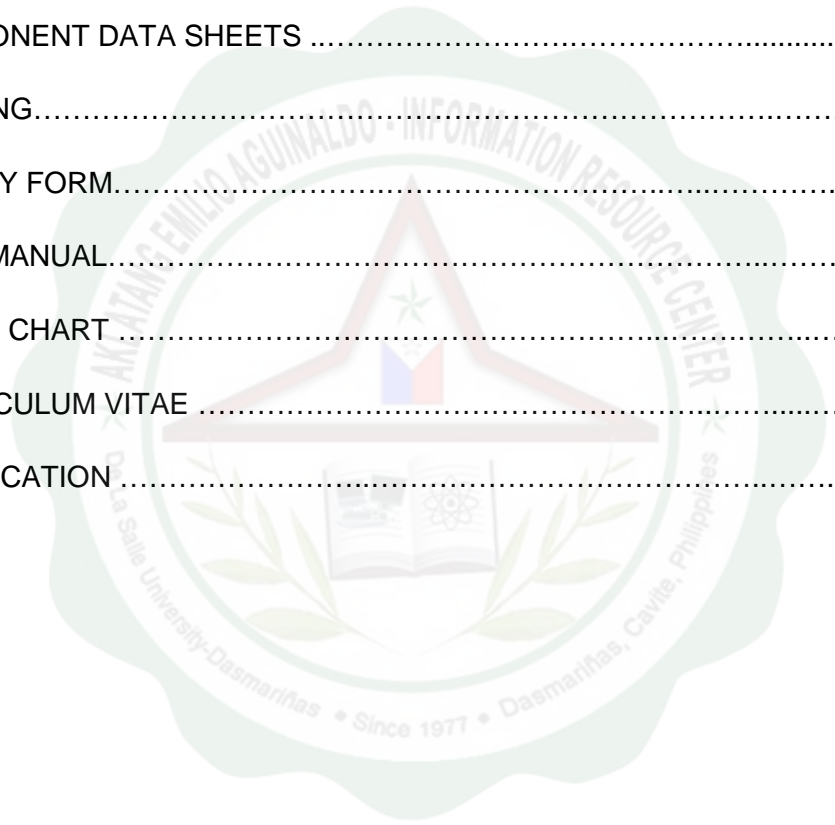
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