Jason F. Beltran

Rhea Lou D. Rodriguez

BSCS III-A

Activity No. 2: Thesis Title, Problem & Objectives

**Thesis Title:**

1. Online Voting System
2. Online Hotel Reservation
3. Pharmacy Management System

**Problem:**

1. Online Voting System

We are in the midst of pandemic and making contact with people has a great consequence and risk. In every election it is already given that a crowd of people will swarm into one place and with this multiple risks are to be expected. In Western Mindanao State University, thousands of students are enrolled and the health protocols should be established to avoid cases. Therefore, using an online voting system to excercise our right of suffrage is a practical way to choose a new leader to govern in the University.

1. Pharmacy Management System

The [current pharmacy system](http://www.datamateuae.com/) is done manually and most works are done by papers. The traditional way took a lot of time and effort and can cost mistakes.

1. Online Hotel Reservation System

Doing a reservation on the hotel took a lot of time and you need to fall in line and with the pandemic issue it became risky.

**Objectives:**

1. Online Voting System

-Let users vote anywhere without going to polling booths

-Ensure legible voters are allowed to vote

-Maintains vote’s integrity

1. Pharmacy Management System

* Helps manage stock records and availability
* Manages inventory of stocks
* Provides medicine labels for decision support and warnings

1. Online Hotel Reservation System

- Ease of users viewing a room to book even for last minute travel arrangements

- Provides a helpful information on prices and deals

- Secure users financial and personal information