**ACKNOWLEDGEMENT**

The researchers would like to express their sincere gratitude to all those who exerted effort to the success of this project, their contributions meant and would always be a part of this endeavor;

First and foremost, to our Almighty Father who gave them the strength to carry on further for the completion of this project and for the answered prayers;

Second, to their families who always had their back financially and emotionally, for giving them financial support needed in making this project happen and for being there when the researchers needed them;

Third, to the researchers’ friends, classmate and schoolmate, especially their close friends for giving them support, courage and constant pushes to make this happen;

Fourth, to the CCSEA faculty, for the never ending support and time in class in which you have given the researchers’ to complete this project;

Last but not the least, to their dearest teacher Mrs. Leslyn B. Reazol who gave them so much enlightenments on this project, the materials needed in this project, the questions answered, the moral support, the “nak 0% gyud mo” line which served as the researchers’ motivation in completing this project; and

To everyone else who helped make this project a successful one.

**ABSTRACT**

The study aims to provide a guide/monitor to passengers of Ma.Evenia (may they be first time users or frequent passengers) as to how commuting via van works. It also offers the passengers an easier way of commuting via van without having to worry about safety lapses.

Ma. Evenia Van Services is a van commute franchise that provides passengers a different way of travelling land trip besides riding a bus. It started as a family business which in time eventually became a commute franchise. Just like every other van service already existing in Ozamiz, Ma. Evenia vans are parked at the Ozamiz City Integrated Bus and Jeepney Terminal, where you can catch a ride if you want to travel from Ozamiz to any other province in Misamis Occidental.

The system provides the can with valuable information like the drivers basic information and the van’s plate number. With the system, the user can monitor the route taken by the van. The system also calculates the total payment so the user is presented with the amount he/she has to pay in his/her mobile phone. The user can also book a ride so he/she can have the luxury of no longer going to the terminal, instead, the can view available vans that will pass by their way. For the driver, the app can show how many passengers he/she has on board. The driver can also see how much time he has remaining to stand by in the terminal. If he has no more time to stand by in the terminal and the van isn’t full yet, he can still proceed with the trip since he can also see/get passengers a long the way that have booked a ride. For the Admin/Owner, they are presented with the necessary information about the driver and the van they are driving. They can also monitor which routes those drivers are taking in case they want to find out who’s driving what, and where their drivers are going. All of this functions are presented in their website that the research provides, so they can monitor everything just within the office.