**Driving Question: How can an organization get benefit from a central computerized management system by using a mobile app?**

Nowadays, almost every business use a computer to manage data to avoid unnecessary losses. A central computerized management system can bring a lot of advantages such as data management, tasks automation, and improve efficiency.

When an company handle a huge amount of data manually, it will increase the possibility of mistakes due to human mistakes. So, the system with a mobile app can decrease the risk of errors and reduce the loss caused by incorrect data. For example, a delivery workman deliver goods daily, a mobile app can store every delivery order data and updata database immediately. It will boost up the delivery speed and decrease the risk of errors. In addition, the central computerized management system help the user to update and search data quickly and efficiently, it will provide more opportunity to benefit the company.

In summary, the central computerized management system with a mobile app plays an important role in improving an ogranization’s operation. It brings plenty of benefits for an organization such as better data management, decreasing the risk of errors and efficiently data control to provide more opportunity.

**Briefly discuss how ITP4510, ITP4522 and ITP4915M modules help you to finish this assignment.**

After studying ITP4510, we can design appropriate program structures for our C# project, and we can apply some object-oriented skills for this project. Before I start doing this assignment, I will make a list for the mobile app program structure, and draw a class diagram to point out the classes of the program.

On the other hand, after studying ITP4522, we can apply how to do the UI design, since this assignment need to do a UI design, I can reference some ITP4522 project design in to this assignment. A better UI design can improve consistency and increase productivity.

ITP4915M helps us to evaluate and select appropriate information systems to meet the requirements in an organization. We are able to do the planning, analysis, design and implementation to complete our project.