**LAP 11:**

**Personal Assignment**

**Title of the project**

Development of an online Pizza Ordering System

**Abstract of the project**

Please refer to Assignment - Pizza Order Apps v0.1.doc

**Functional components of the project**

**List out functionalities of the system for each role.** More functionality that you find appropriate can be added to this list. And, in places where the description of functionality is not adequate, you can make appropriate assumptions and proceed.

There are registered people in the system (customers, store managers, drivers et al). Each one of them may have some exclusive privileges (an order, for example, could online order and pick up the order at a store).

**ANSWERS:**

1. **As a customer**, he/ she should be able to:

* Register with a phone number, email or Facebook then log in to the system to place an order
* Login with phone number, email, or Facebook to the system through the first page of the application
* Change the password after logging into the system and add to personal information ( account name, address, phone number,..)
* Choose items
* Select delivery method
* Select payment method and then completely order
* Cancel an order after they placing order

1. **As a store manager**, he/ she should be able to:

* Login to the system through the first page of the application
* View report of status of assigned, restaurant ( on time or late )
* View a real-time dashboard of assigned restaurant
* View daily revenue report of assigned restaurant
* Delete orders placed from the system of assigned restaurant

1. **As a driver**, he/ she should be able to:

* Login to the system through the first page of the application
* Receive information from a store system
* Update delivery status for customers and on the store system
* Reject or accept an order
* View order information including name, address, phone number, and name of the ordered dish
* It will have a “*Primary Bottom*”-to view completed and uncompleted order history
* This is a “*Primary Bottom*” If the customer had paid by money, they would have identified this here and confirmed successful delivery. If the customer has paid on the system, the driver just ships to the delivery address and press the "complete order" button.

1. **Director**, he/ she should be able to:

* Login to the system through the first page of the application
* View reports on order statistics, order state
* View a real-time dashboard of 3 restaurant
* View daily revenue reports of 3 restaurant
* Delete orders placed from the system of 3 restaurant

**5. Customer service officer**, he/ she should be able to:

* Login to the system through the first page of the application
* Having the *“primary bottom”* to confirmed order, change order or cancel order from customer.
* Designate a driver to delivery
* It is assumed that after confirming the order and transferring it to the kitchen department
* Receive information and notify customers