**Project Proposal in CS322 – Elective 2**

**Project Title: Medical consultation with medicine delivery**

**Project Objectives:**

***General: To ease the buying of medicines prescribed by the patient’s doctor after consultation.***

***Specific:***

*\*Minimum of three (3) specific objectives of the project that describes the main functions.*

1. To manage the patients information.

2. To set a schedule for consultation

3. To manage the doctors availability

4. To obtain medical prescriptions from the doctor through online interaction.

5. To manage the medicines needed for the patients condition.

6. To deliver the medicines to the patient with the aid of couriers

**Scope:**

*\*Defines the bounderies of each functions.*

1. ADMIN:

* Can **add** and **manage** a patient information.
* Can **add** and **manage** a doctor information.
* Can **add** and **manage** a delivery staff information.
* Can **manage** the medicine stock in the Inventory.

1. The doctor has an access on the system where in he/she can confirm the schedule and provide an online consultation then, the system can assist the doctor if the medicine needed is available or out of stock.
2. The rider will have a notification if the medicine is ready to deliver and the customer will be also notified if the rider is on their way.

**Limitation:**

*\*Declares the expected functions that the project cannot do.*

1. **Online Laboratory test and examinations are not allowed**
2. **Limited doctors for consultation**
3. Wide range delivery is not applicable

**System Features:**

*\*Enumerate the project’s other capabilities.*

*1. email notification for schedule*

*2. using QR code for item verification*

*3. prompt an alert when stocks goes low*

**Tasking:**

**Leader**: Grafilo, Claris

Assitant Leader: Loquine, Edilbert

Secretary: Sabas, Christine Mae

Members:

1. Compuesto, Adrian Jade
2. Felices, Elvis
3. Hebres, Rachel

Approved by:

**Prof. Joemen G. Barrios**