**S.A.P.A.S: STA. ANA PHARMACIES ASSISTANCE SYSTEM**

**Holy Cross College**

Sta. Lucia, Sta. Ana, Pampanga

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**In Partial Fulfilment of the Requirements for the**

**Quantitative Methods (Incl. Modeling and Simulation)**

**School of Engineering Computer and Library Studies**

**BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

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**RESEARCHER**

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**INTRODUCTION**

We people that some of us will go the pharmacies that is branded and there is a tendency that is not available which we can cause a lot of queueing and time. This kind of scenarios can be avoided if we know that this will happen, and we don’t have any kind of ability to know it’s not available into that pharmacy we’ve entered. So, our group made a plan to create a system to provide not just the pharmacies but also the customers. A system will help you to find a medicine were if it is available on different pharmacies. This can easily avoid long queue where you try to find a medicine which it wasn’t available on the pharmacy. It can benefit by customers, patients, business, and promotional for the pharmacies.

As of us now, technology is really needed, right now. Although were having a rough time in queueing in pharmacy we lost so much time and this is where the problem starts not just queueing long and the availability of medicine to a such pharmacy but the time, we spent there is an also a problem. We, the Tech Support group also experience this and most of the time if it’s an important medicine. So, we decided to help community to solve this problem and this system will solve our time management.

**Objectives**

Sta. Ana Pharmacies Assistance System will bring a good management for everyone and it can help to grow their business and their promotional.

This research aims to help people to avoid long queue and make it no waste of time going from available pharmacies.

**Scope and Delimitation**

The focus of the research will conduct a system that will provide in some pharmacies here at Sta Ana. The system that will be provided it will be on website and app.