**Patient Record Management System**

**For Robles Maternity Clinic**

In Partial Fulfillment

Of the Requirements for the Subject Systems Analysis and Design

(IT 303)

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1. INTRODUCTION

**BACKGROUND OF THE STUDY**

Robles Maternity Clinic was founded by Dr. Arnel Robles and Dr. Maria Esperenza Robles. They are couple that both graduated as an Obgyn, A doctor who has expertise in female reproductive health, pregnancy, and childbirth. During 1999 when the couple move to Apalit, Pampanga and decided to start a lying-in clinic named as the Robles Maternity Clinic. They are both fresh graduates’ couple when they decided to make a career out of their passion.

They began by making the empty small place in their house as a clinic. During the early years of the maternity clinic, they are the only ones who assist and manage all the patients during their check-up days. And as the time goes by, their whole house becomes the clinic because they got a brand new house around Bulacan with help of their savings.

In 2005, Robles Maternity Clinic becomes slightly bigger and they got three employees, who are the midwife’s who help the Obgyn couple to assist and check-up all the patients. Until now, Robles Maternity Clinic operates and helps a lot of patient and it is one of the most known maternity clinics around Apalit, Pampanga.

**PROBLEMS ENCOUNTERED WITH THE CURRENT SYSTEM:**

* Patient record is prone to being Misplaced
* Time consuming when finding patient record
* Sometimes patient record was being duplicated
* Expensive
* Hard to make changes
* Lack of security
* Prone to human error

**FEATURES TO BE INCLUDED ON THE PROPOSED SYSTEM:**

* We can easily add, delete, and edit patient’s record.
* We can search the patient record by using her patient id or patient name.
* We can view the patient history
* We can view all the patient in table
* We can see the list of all employees
* Only the admin can access the patients record