

Quezon City University

Bachelor of Science in Information Technology

Student Medical Record Management System

Greetings!

We are 4th Year BSIT Students from Quezon City University, and are currently conducting a capstone project entitled "Student Medical Records Management System". In line with our capstone project, we kindly invite you to participate and answer our survey questionnaire. Your opinion is very important to us, and your feedback will help us to improve our system. In accordance with the Data Privacy Act of 2012, all information gathered shall be fully managed with utmost confidentiality and restricted to its specified purpose.

Thank you!

**Instructions:** Kindly read the statements below and check (✓) that corresponds to your answer.

DEMOGRAPHIC PROFILE

Name (Optional): \_\_\_\_\_

Gender: ☐ Male ☐ Female

Age: ☐ 15 – 20 years old ☐ 21 – 25 years old ☐ 26 – 30 years old ☐ 30 years old and above

Campus: ☐ San Bartolome Campus ☐ Batasan Campus ☐ San Francisco Campus

Year Level: ☐ 1<sup>st</sup> Year ☐ 2<sup>nd</sup> Year ☐ 3<sup>rd</sup> Year ☐ 4<sup>th</sup> Year ☐ 5<sup>th</sup> Year

Course: ☐ BS Accountancy ☐ Bachelor of Early Childhood Education ☐ BS Electronics Engineering ☐ BS Entrepreneurship ☐ BS Industrial Engineering ☐ BS Information Technology

I. GENERAL QUESTIONS:

**Instructions:** To assess the developed system, kindly respond to the following questions.

1. Do you know that there is a clinic in our university? [ ☐ ] Yes [ ☐ ] No
2. Do you know the location of the clinic inside the university? [ ☐ ] Yes [ ☐ ] No
3. Do you know the services offered by our university clinic? [ ☐ ] Yes [ ☐ ] No
4. Do you know who are the nurses assigned at our clinic? [ ☐ ] Yes [ ☐ ] No
5. Have you been admitted at the university clinic before? [ ☐ ] Yes [ ☐ ] No

II. System Testing

**Instructions:** Put a check (✓) if you **Strongly Agree (5), Agree (4), Neutral (3), Disagree (2), Strongly Disagree (1)**, in the indicated statement below.

II. SYSTEM TESTING	1	2	3	4	5
1. The system allows the student to view their personal and medical information.					
2. The system allows the students to upload medical requirements online using the Student Medical Record Management System.					
3. The system allows the students to see the status of the submitted medical requirements.					
4. The system allows the student to schedule an appointment in the medical and dental services (clinic).					
5. The system can identify the students' status upon entering the university by using QR-Code at the entrance log.					

III. ISO 25010 Software Product Quality

A. Functional Suitability

Instruction: Put a check (✓) if you Strongly Agree (5), Agree (4), Neutral (3), Disagree (2), Strongly Disagree (1), in the indicated statement below.

A. FUNCTIONAL SUITABILITY	1	2	3	4	5
I. Functional Completeness	(SD)	(D)	(N)	(A)	(SA)
1. The Student Medical Record Management System is easy to learn and understand.					
8. The Student Medical Record Management System helps to retrieve the student’s information using QR Code easily.					
II. Functional Correctness	1	2	3	4	5
1. The data that is stored in our systems is accurate and precise.	(SD)	(D)	(N)	(A)	(SA)
7. Do you find it helpful for you as students that our system can notify instructors that your absence from their class is valid?					
B. PERFORMANCE AND EFFICIENCY	1	2	3	4	5
I. Time Behavior	(SD)	(D)	(N)	(A)	(SA)
Student Medical Record Management System helps reduce your time going in our physical university clinic to pass your requirements.					
C. USABILITY	1	2	3	4	5
II. Learnability	(SD)	(D)	(N)	(A)	(SA)
1. The Student Medical Record Management System is easy to learn and utilize.					
III. Operability	1	2	3	4	5
1. The Student Medical Record Management System acknowledges the user’s action sufficiently.	(SD)	(D)	(N)	(A)	(SA)
D. RELIABILITY	1	2	3	4	5
II. Availability	(SD)	(D)	(N)	(A)	(SA)
1. The system is operational and accessible during office hours.					
E. SECURITY	1	2	3	4	5
I. Confidentiality	(SD)	(D)	(N)	(A)	(SA)
1. The Student Medical Record Management System ensures that the data is only accessible to the intended person that has permission like admins, nurses, staff, and users.					
F. MAINTAINABILITY	1	2	3	4	5
I. Testability	(SD)	(D)	(N)	(A)	(SA)
1. It is possible to test the system to see if it meets the requirements of the users and the organization.					