



## UNIVERSITY OF CALOOCAN CITY COMPUTER ENGINEERING DEPARTMENT



Angelica Nato  
3RD FLOOR TFL BUILDING,  
San Jose del Monte, Philippines

**Dear Ms. Angelica Nato,**

We, the second-year students of the BS Computer Engineering program currently enrolled in CPE 204-L (Software Design), respectfully propose the development of a **Web-Based Salon Management and Booking System** for Claire Beauty Lounge.

This system is designed to **digitalize and simplify your salon operations** while improving customer experience. Our proposed solution addresses key challenges in daily operations, including manual appointment scheduling, transaction tracking, staff management, and customer engagement.

### Key Solutions Provided:

- **Streamlining Appointment Scheduling:** Implementing an online booking platform to eliminate overlapping bookings, long phone queues, and missed opportunities caused by manual scheduling.
- **Centralizing Customer Data:** Replacing data chaos with a CRM system that stores visit history and preferences (such as hair color formulas or allergies) to personalize the client experience.
- **Optimizing Operations:** resolving billing inefficiencies and inventory issues through digital receipts, stock usage tracking, and reorder alerts.
- **Boosting Retention & Visibility:** Addressing marketing gaps and weak retention by rebooking prompts and consistent promotional campaigns.
- **Enhancing Service Quality:** Establishing a structured method for feedback collection via post-visit surveys to continuously improve service.

By implementing this platform, Claire Beauty Lounge will **streamline daily operations, reduce administrative workload, enhance customer satisfaction, and strengthen its online presence**

Thank you for your time and consideration.

**Respectfully yours,**

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### Noted by:

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