

Presentation by :

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PLM CRS Redesign

This portfolio showcases my personal project on redesigning the Pamantasan ng Lungsod ng Maynila's Course Registration System (PLM CRS). It highlights my design process, from research and ideation to prototyping and final implementation, demonstrating my commitment to creating user-centered solutions that enhance the overall experience.

Project Overview

The Problem

The PLM Course Registration System (CRS) struggles with a complex interface and inefficient navigation, making it difficult for students to register for courses smoothly. This leads to frustration and errors during the registration process.

The Goal

The goal of the PLM CRS redesign is to create a visually appealing interface that simplifies navigation and resolves common student issues, ensuring a smoother and more intuitive course registration experience.



PAMANTASAN NG LUNGSOD NG MAYNILA
UNIVERSITY OF THE CITY OF MANILA

ONPLM

The PLM Online Campus

You have reached the Official **CRS** Website of
the **Pamantasan ng Lungsod ng Maynila**,
Intramuros, Manila.

User Research Summary

In my user research for the PLM Course Registration System (CRS) redesign, I conducted interviews with students to gather insights into their experiences and pain points. Initially, I assumed that the primary issue was the system's visual design. However, the research revealed that navigation difficulties and confusing workflows were the main sources of frustration. This insight shifted my focus towards creating a more intuitive and streamlined interface, ensuring that the redesign addressed both aesthetic and functional concerns.

User Research Pain Points

O1

Lack of Visual Appeal

The outdated design made the system hard to use. A modern, visually appealing redesign will boost user engagement and satisfaction.

O2

Inconsistent User Experience

Inconsistent interface design across system sections leads to a disjointed user experience. Ensuring consistent buttons, fonts, and colors is crucial for a cohesive experience.

O3

Overwhelming Information

The system overwhelmed students with too much information at once. Redesigning the interface to display information progressively based on user actions will make it more manageable.

Persona: Maria Gomez

Problem Statement

Maria Gomez is a 20-year-old sophomore who needs an organized schedule view and notifications for grade postings because it helps her manage her time effectively and stay updated on her academic progress.



Maria Gomez

- **Name:** Maria Gomez
- **Age:** 20
- **Education:** Sophomore at PLM (Pamantasan ng Lungsod ng Maynila)
- **Hometown:** Pasig City, Philippines
- **Family:** Lives with her parents and an older brother

"I want to see my schedule at a glance and get notified when my professors post grades, so I can stay on top of my studies without constantly checking the system."

Goals

- To quickly view her full schedule in one glance
- To receive timely notifications when grades are posted

Frustrations

- Struggles to track her schedule across platforms and misses important updates due to the lack of notifications.

Maria, a busy sophomore, needs an organized schedule view and grade notifications to manage her time effectively and stay on top of her academic responsibilities.

Persona: Ana Santiago

Problem Statement

ana Santiago is a 20-year-old undergraduate student at PLM who needs a user-friendly and modern course registration system because the current one is outdated and hard to navigate, causing frustration and inefficiency.



Ana Santiago

- **Name:** Ana Santiago
- **Age:** 21
- **Education:** Junior at PLM (Pamantasan ng Lungsod ng Maynila)
- **Hometown:** Manila, Philippines
- **Family:** Lives with her parents and two younger siblings

"The current system feels like it's from a different decade. It's slow and hard to use, especially when you're rushing to get the classes you need."

Goals

- To easily register for required and elective courses each semester

Frustrations

- The outdated system design makes it difficult to register.

Ana Santiago, a busy student, finds course registration stressful due to the outdated system. A modern redesign would make the process smoother, letting her focus on her studies.

Persona: Mark Reyes

Problem Statement

Mark Reyes is a 22-year-old senior student who needs a consistent and cohesive interface design across the course registration system because the current inconsistent design creates confusion and disrupts his workflow.



Mark Reyes

- **Name:** Mark Reyes
- Age: 22
- **Education:** Senior at PLM (Pamantasan ng Lungsod ng Maynila)
- **Hometown:** Quezon City, Philippines
- **Family:** Lives in a shared apartment with friends

"The system's design is all over the place—different buttons, fonts, and colors make it hard to navigate and frustrating to use."

Goals

- To easily navigate through the system without getting confused by inconsistent design elements.

Frustrations

- The inconsistent interface design across different sections of the system leads to confusion

Mark, a senior student, finds the inconsistent design of the course registration system frustrating and confusing. A consistent design would streamline the process, making it faster and more professional.