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# **Executive Summary**

Schools nowadays are having advanced technology systems except for some high school campuses. Online grading system with its efficiency and reliability is a very useful tool for the beneficiaries especially to the students. It is a step closer towards development in the technology era. This project aims to provide new things in the world of high school students that can prepare them for college. The first school that is about to experience this system is Colegio Monterei De Pila for being the client.

# **I. Introduction**

## **1.1. Project Context**

Colegio Monterei De Pila is located at National Highway, Laguna. This system provides online grade viewings and enrollment for students/viewers and inputting grades and information by administrators. This project is for the school of Colegio Monterei De Pila which is the client.

## **1.2. Purpose and Description**

The purpose of this project is to develop the old system which is the paper based to an online system and provide more efficient and reliable settings to make the work faster and organized than ever before.

## **1.3. Objectives**

The objective of this project is to provide an online grade viewer for students and teachers that will give data consistency and integrity to the client. It will be easier for the teachers to show the students their final grades.

## **1.4. Scope and Limitations**

### **1.4.1. Scope**

This project will be implemented in Colegio Monterei De Pila within the project period. One of the major features of the project is making teachers update the quarterly grade of the students. The grade can be viewed by the parents and students online.

### **1.4.2. Limitation**

Only the objectives and the featured functions of this project are the main goal for the system.

### **1.4.3. Scope of Initial Release**

During the initial release of the project/software, features includes assigning students to their subjects, updating previous grades, register student and view student grades.

# **II. Related Literature/System**

|  |  |  |
| --- | --- | --- |
| **School Enrollment System** | **Year** | **Description** |
| La Consolacion College Online PeerEvaluation | 2014 | La Consolacion College of Biñan, A non-stock, non profit Catholic educational institution is guided by sound of Christian principles in education. The OSA Charism, Vision-Mission Philosophy of education it wishes to upload. It seeks to establish a social environment in Laguna faborable to the growth formation and development process of the Filipino youth.  The school officially offered kinder I and II and grades I to VI when it started operation on June 1985. The Sto. Niño building, now known as St. Agustine Building housed 323 pioneer pupils in the school initial operation. Also during this year, the Administrative, Supervisory and Non-Teaching Personnel was composed of the President of La Consolacion College Manila, the Principal, 3 Teaching Sisters, 3 Lay Teachers, a Sister in charge of the canteen, a janitor, a night security guard, a clerk and 2 aids. |

# **III. Technical Background**

## **3.1. Programming Background**

PHP, CSS, JAVASCRIPT

## **3.2. Database**

SQL

## **3.3. Operating System**

Windows

# **IV. Methodology, Results and Discussion**

## **4.1. Requirements Analysis**

## **4.2. Requirements Documentation**

## **4.3. Design of Software, Systems, Product, and/or Processes**

# **V. Conclusions and Recommendations**

# **IV. Appendices**

## **6.1. Relevant Source Code**

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