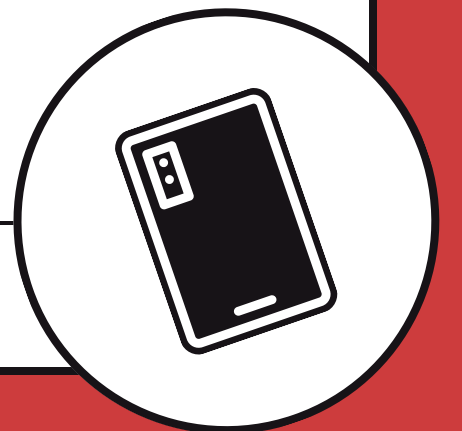




# **LIPA GRACE ACADEMY STUDENT PERFORMANCE MONITORING SYSTEM**

**IT 332: INTEGRATIVE PROGRAMMING AND TECHNOLOGIES**  
**IT 331: APPLICATION DEVELOPMENT AND EMERGING TECHNOLOGIES**





INTRODUCTION

PROBLEM

01

The students' weekly reports and grades are sent individually via email.

NEED

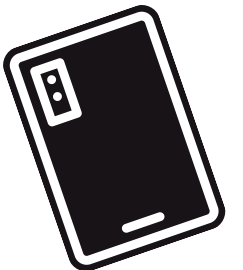
02

Automated system that facilitates seamless tracking and management of students' weekly progress and grades

SOLUTION

03

Mobile-Based Student Performance Monitoring System for Lipa Grace Academy



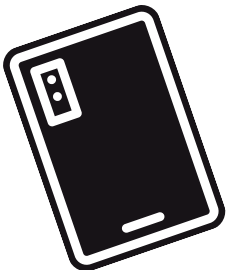
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KEY FEATURES

# STUDENTS

- Online Grade Viewing
- Weekly Progress Tracking
  - weekly progress includes missing/completed/incomplete activities, quizzes, assignments.

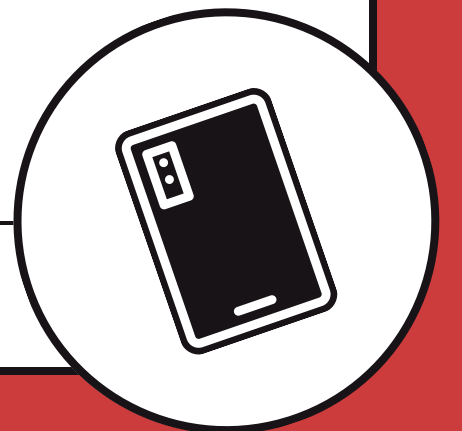




KEY FEATURES

# TEACHERS

- Grade Management System
  - Automated Grade Calculation
- Weekly Progress Reporting





TECHNOLOGY STACK



**IONIC**



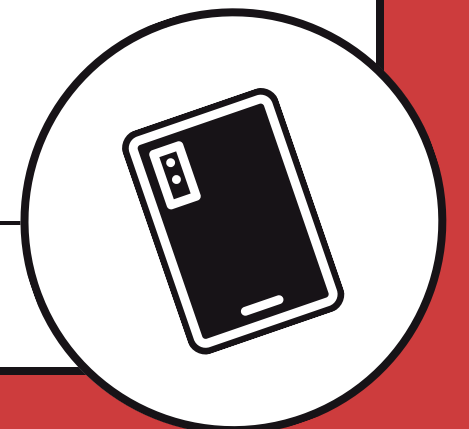
**PHP**



**ANGULAR**



**MySQL**



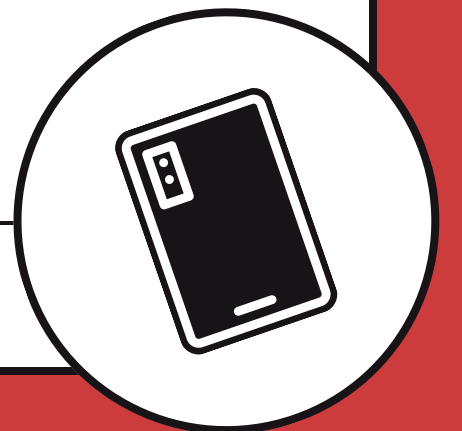
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MOBILE APPLICATION



# APPLICATION DEMONSTRATION



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MOBILE APPLICATION



# THANK YOU

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