UNIVERSITY OF PUERTO RICO AT MAYAGÜEZ
DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING

Panda Code Review

A PROJECT PROPOSAL SUBMITTED AS A PARTIAL REQUIREMENT OF THE COMPUTER ENGINEERING PROJECT DESIGN COURSE ICOM-5047

by:

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For: Professors Nayda Santiago and José Fernando Vega
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Abstract

Lorem ipsum.

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1. Executive Summary

1.1 Project Overview

1.2 Deliverables

1.3 Milestones

2. Problem Statement

3. Project Antecedents

3.1 Similar Projects

University of Maryland build Kassandra, an automatic code grader in 1994. [cite and develop]

[mencionar lo que dijo santuche]

solo verifican output, no calidad

3.2 Our Approach

4. Objectives

4.1 Objectives Outcomes and Metrics

4.2 Deliverables

5. System Overview

6. Managerial Approach

6.1 Meetings and Work Hours

Team Aguacate will have meetings every Tuesday and Thursday from 3:00 pm to 4:00 pm to discuss progress reports and project details. In each meeting, each member will state their progress, any needs he/she might have and if their schedule has changed. Work hours on assigned tasks will occur every Monday, Wednesday, and Friday from 9:30 am to 11:20 am unless there is a seminar scheduled for that day. Other work hours will be everyday, is possible, from 6:00 pm to 9:00 pm minimum.

6.2 Team Management

The meetings will be as described above and other meetings will be scheduled when needed. One of the purposes of these meetings is to make sure that each team member is aware of the other members' progress and concerns. Changes to these hours are to be discussed and decisions will depend on majority vote and team leader opinion. Each member will work in at least two modules.

6.3 Testing Restrictions

6.4 Schedule

A Gantt chart showing the project schedule is included in Appendix **??**

7. Personnel

7.1 Skills Required

Table 1: Work Distribution Table

Task Title	Nelián	Samuel	Daniel
Project Management and Team Organization	Lead	Assist	
Repositories Creation			Lead
Code Result Checker	Lead		
Code Quality Checker		Lead	
In line comments	Lead		
Web Front End			Lead
Database Design?		Lead	
Diff tool		Lead	

For a more detailed list of requirements and task distribution see Appendix **??** as well as the Gantt Chart attached.

7.2 Consultancy Resources

- Front-End Web Development
  - Consultant Expert: César Andreu

8. Resource Requirements

8.1 Required Resources

8.2 Resources Provided

9. Budget

9.1 List of Components

9.2 Project Cost

10. Assessment Methods

11. Risk Management

12. Impact and Other Issues

12.1 Commitments

12.1.1 Project Scope

12.1.2 Legal Issues

13. Market Overview

13.1 Potential Customers

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14. References

Appendices

A. Team Aguacate Members Biographies

A.1 Nelián E. Colón Collazo

Nelián E. Colón Collazo was born in Orocovis, Puerto Rico. She is a senior student currently pursuing her bachelor's degree in Computer Engineering, with specialization in software, at the University of Puerto Rico at Mayagüez. Bla bla

A.2 Samuel A. Rodríguez Martínez

A.3 Daniel A. Santiago Rivera