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:

Nelián E. Colón Collazo - Project Leader Samuel A. Rodríguez Martínez Daniel A. Santiago Rivera



For: Professors Nayda Santiago and José Fernando Vega Course: ICOM 5047 Date: August 25, 2013 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 [bla]

7. Personnel

7.1 Skills Required

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

1.2	Consultancy Resources
•	Web development
	- Consultan Expert: César Andreu
8. F	Resource Requirements
8.1	Required Resources
8.2	Resources Provided
9. E	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**
- 13.2 Current of Potential Competition
- 13.3 Competitive Advantages

14. References

Appendices

A. Team Aguacate Members Biographies

A.1 Nelián E. Colón Collazo