Laboratory Practice Report

Version control (CodeCommit) and continuous deployment (CI/CD)

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 Departamento de Electrónica, Sistemas e Informática (DESI)

Cloud Architecture *(Arquitectura en la Nube)*

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Computer System

# Introduction

In this section, the objective of the practice, the scenario in which it is being executed, and the expected results should be explained concisely. (½ page)

# Theoretical Framework

This section should present a small literature review on the main concepts of the practice. This section should be correctly cited in IEEE format. (approximately 1 page)

# Architectural diagram

Diagram of the implemented architecture.

# Practice Development

This section should present the development of the practice chronologically. It should be clear enough to understand the practice. Images, diagrams, or photographs can be included in this section, but it's important not to abuse or represent the development as a sequence of photographs.

# Problems and Solutions

List all the problems encountered during the development of the practice and how they were resolved.

# Experiments and Results

This section should explain each of the experiments conducted and their results. The results should be properly interpreted to understand their significance and why they are considered good or bad. Diagrams, photographs, or images can be included in this section to help represent the results.

# Cost analysis

Explain the cost of the implemented solution, justifying the chosen solution based on costs. Should detail monthly and annual costs.

# Conclusions

The conclusions should be a reflective work presenting the knowledge gained from the experiments, results, and the theoretical framework presented. Invalid conclusions include: "I learned a lot!", "I really liked the practice", "everything worked correctly." (1 or 2 paragraphs)

# Bibliography

In IEEE format.