

Project Title

Final Report of the Capstone Project

Student Name



Bachelor's in Informatics and Computing Engineering

U.Porto's Tutor: Name of UPorto's Tutor
Company's Tutor: Name of Company's Tutor

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1 Introduction

1.1 Background and Scope

- Introduce the goal of the report
- Present the organizational context of the project/internship (company, institution, investigation center/lab, etc.).
- Present the given problem and motivation for the work developed.

1.2 Goals and Expected Results

Point out the goals/objectives of the work and the expected results.

1.3 Report Structure

Explain the structure of the LaTeX report.

The report is structured into the following sections:

- **1. Introduction:**
- **2. Used Methodology and Main Activities Developed:**
- **3. Solution Development:**
- **4. Conclusion:**

2 Used Methodology and Main Activities Developed

2.1 Used Methodology

Describe the followed methodology (example: iterative development with bi-weekly sprints and weekly monitoring meetings) and used resources (example: GitHub, etc.).

2.2 Actors/Stakeholders, roles and responsibilities

Identify the project team, stakeholders and other participants who interacted. In case of a group project, clarify the roles and responsibilities of each group member.

2.3 Developed Activities

Describe the developed activities throughout the duration (including relevant events, like presentations, client meetings, etc.) e respective deliverables. Usually with a Gantt Diagram and a summary description of each activity/deliverable.

3 Solution Development

3.1 Requirements

Identify both functional and non-function relevant requirements and their sources, as well as project restrictions.

3.2 Architecture and Technologies

Architecture and technologies used with respective justification, technical diagrams elaborates, difficulties found and their solutions, etc.

3.3 Developed Solution

Present the developed solution from the user's perspective, with help of screenshots.

3.4 Validation

Describe the validation of the developed solution (for example, results of experimental evaluation, tests, user/specialist feedback, etc.).

4 Conclusions

4.1 Achieved Results

Summarize the achieved results and contributions (related to the objectives). In case of a group project, clarify individual contributions, in terms of quality and quantity (in percentage).

4.2 Lessons Learned

Reflect about the lessons learned (given the learning objectives of the curricular unit).

4.3 Future Work

Improvement ideas and future work.

References