

# <TODO Type of> Project

## Lif compiler to Lcif

### (Team 2)

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University of Basel  
Interpretation and Compilation of Programming Languages (ICPL) seminar  
Autumn Semester 2024

## 1 Introduction

The purpose of this section is to give a quick introduction about the project and its objectives.

## 2 Technical Background

Write some technical background about Aporia and the idea behind it.

## 3 Implementation

How we implemented the compiler, what we used, how we structured the code, etc.

## 4 Difficulties

Write some difficulties you encountered during the project. This can be technical difficulties, difficulties with the group, etc.

## 5 Evaluation

In this section, we will evaluate the project and the results. We will discuss the project's objectives, the implementation, and the results. We will also discuss the project's limitations and possible improvements.

## 6 Lessons Learned

What we learned from this project...

## 7 Conclusion

A nice conclusion...

## 8 Individual Contributions

### 8.1 Ephraim

- **Technical Background:** Wrote the section about the technical background of the project.
- **Introduction:** Wrote the section about the introduction of the project.
- **Lessons Learned:** Wrote the section about the lessons learned from the project.
- **Conclusion:** Wrote the section about the conclusion of the project.

### 8.2 Luca

- **Introduction:** Wrote the section about the introduction of the project.
- **Technical Background:** Wrote the section about the technical background of the project.
- **Lessons Learned:** Wrote the section about the lessons learned from the project.
- **Conclusion:** Wrote the section about the conclusion of the project.

### 8.3 Ruben

- **Introduction:** Wrote the section about the introduction of the project.
- **Technical Background:** Wrote the section about the technical background of the project.
- **Lessons Learned:** Wrote the section about the lessons learned from the project.
- **Conclusion:** Wrote the section about the conclusion of the project.

## 9 References

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