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DEGREE THESIS

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Abstract

Jayvee is a domain-specific language (**DSL**) designed for defining and executing data pipelines. With '**DSLs**' you can print the plural of an abbreviation.

Contents

- 1 Introduction 1
- 2 Literature Review 3
- 3 Requirements 5
- 4 Architecture 7
 - 4.1 Jayvee Template Generation 7
- 5 Implementation 9
- 6 Evaluation 11
- 7 Conclusions 13
- 8 Future Work 15
- Bibliography 17
- Acronyms 19
- Bill Of Materials 21

List of Figures

Figure 1 Architecture Component Diagram - Jayvee Template
Generation 8

List of Tables

1 Introduction

2 Literature Review

You can cite like this: [Shi+25].

3 Requirements

4 Architecture

This is a chapter example.

4.1 Jayvee Template Generation

With ‘==’ you can add a section within a chapter.

The following Figure 1 shows the component diagram that visualizes this architecture:

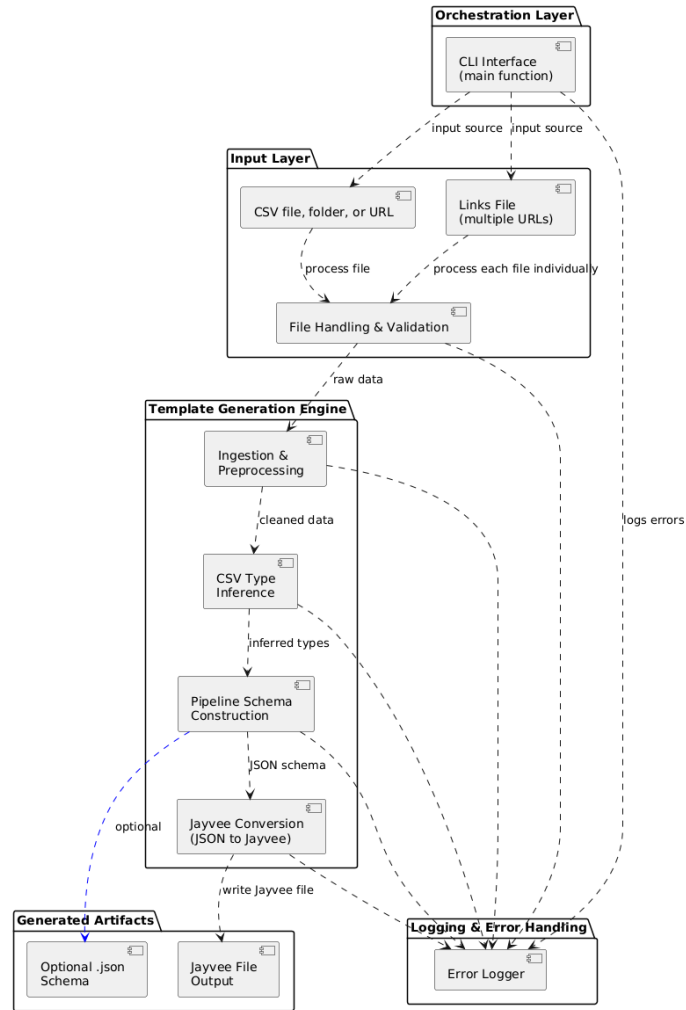


Figure 1: Architecture Component Diagram - Jayvee Template Generation

5 Implementation

6 Evaluation

7 Conclusions

8 Future Work

Bibliography

- [Shi+25] J. Shin, C. Tang, T. Mohati, M. Nayebi, S. Wang, and H. Hemmati, “Prompt engineering or fine-tuning: An empirical assessment of LLMs for code,” *arXiv*, 2025, [Online]. Available: <https://arxiv.org/abs/2310.10508>

Acronyms

DSL domain-specific language

Bill Of Materials

Add your used libraries etc. here.