Proposal: Model Checking UI with GLSP

Florian Weidner

Philipps-University Marburg, Germany

Department of Mathematics and Computer Science, Software engineering group

February 09, 2025

I. INTRODUCTION

The goal of this project is to create a user interface for a model checking tool using the Graphical Language Server Platform (GLSP) framework. The GLSP is a framework that allows developers to create graphical user interfaces for web-based diagram editors. [1]

REFERENCES

[1]   Philip Langer and Tobias Ortmayr. *Eclipse GLSP*. https://github.com/eclipse-glsp/glsp. 2025.