RE Preprocessor

Timeline & Effort Matrix

As the solo developer on this project I will be taking on 100% of the effort. Instead of creating an effort matrix, I have added a level-of-effort column to the task timeline below.

Milestone	Task	Exp. Start	Exp. End	LOE
Spinup	Research Python plugin libraries	10/1/2025	10/18/2025	Low
Spinup	Find example files to test on	10/1/2025	10/18/2025	Low
Spinup	Get feedback	10/1/2025	Continuous	Low
Prototyping	Build out prototype of plugin system	10/1/2025	10/31/2025	Moderate
Prototyping	Clean up prototype and begin primary implementation	10/18/2025	11/15/2025	High
Testing	Build plugins to test functionality	10/18/2025	11/15/2025	Low
Testing	Implement pipelined regression tests	11/30/2025	12/31/2025	High
Polish	Create additional plugins	11/30/2025	1/31/2026	High
Polish	Fix up bugs and additional polish	11/30/2025	Continuous	Moderate
Polish	Clearly document the tool	1/31/2026	2/28/2026	Moderate
Stretch	Create additional plugins	1/31/2026	Continuous	High

Jacob Greenberg