# RE Preprocessor

Milestones

**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 |