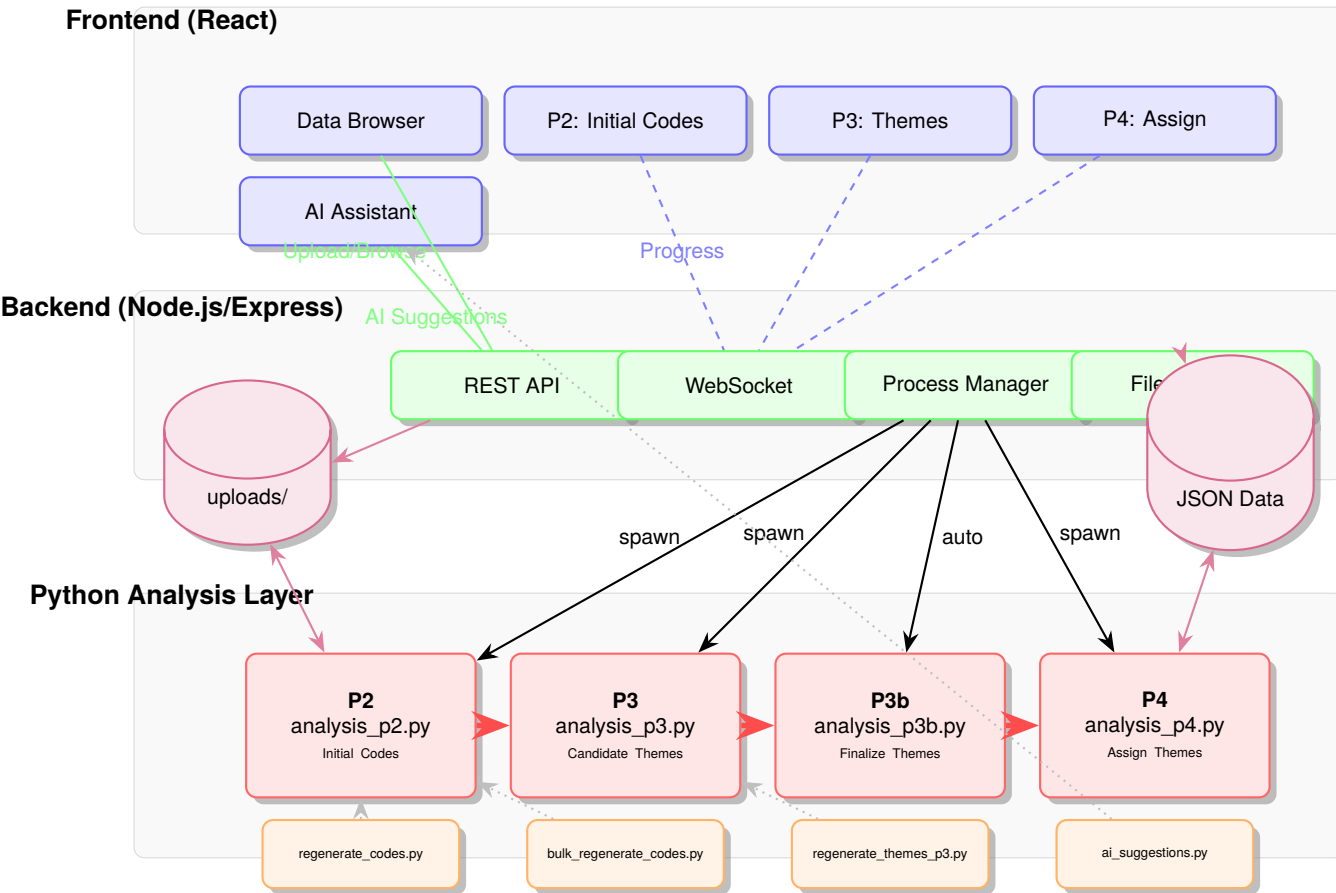


Thematic Analysis Pipeline Architecture



Legend:

— REST API

Key Features:

- End-to-end thematic analysis (P2→P3→P3b→P4)
- Live progress via WebSocket

Typical Workflow:

1. Upload dataset (JSON) via Data Browser
2. Run P2 to generate initial codes with live progress monitoring
3. Run P3 to derive candidate themes, auto-triggers P3b for finalization
4. Run P4 to assign finalized themes back to dataset
5. Export results or continue refinement with Theme Explorer