1. Frontend:
   * React Native for cross-platform mobile development
   * Zustand for state management
   * React Navigation for navigation
   * Tailwind CSS (via NativeWind) for styling
2. Backend:
   * FastAPI for high-performance API development
   * Uvicorn as ASGI server
   * Pydantic for data validation
   * SQLAlchemy for ORM
3. Database:
   * PostgreSQL via Supabase for primary data storage
   * Redis for caching and session management and Celery
   * Celery for asynchronous tasking
4. Authentication:
   * Supabase Auth for user authentication
   * JWT for API authentication
5. AI API Services:
   * **Claude**: Handles systematic philosophers (Socrates, Aristotle, Marcus Aurelius, Epicurus)
   * **ChatGPT**: Manages creative/rhetorical thinkers (Nietzsche, Cicero, Aristophanes)
   * **Grok**: Optimized for direct/provocative philosophers (Heraclitus, Diogenes)
   * **Gemini**: Assigned to abstract theoretical work (Plato)
   * Custom AI Router for intelligent model selection
6. Analytics:
   * PostHog for comprehensive analytics
   * Custom event tracking for XP system
7. Deployment:
   * Render for backend services
   * App Store/Google Play for mobile apps
   * Supabase for managed database
8. DevOps:
   * GitHub Actions for CI/CD
   * Prometheus for metrics and monitoring service
   * Grafana for DevOps central operations console
   * Posthog for errors, bugs, user behavior
   * Docker for containerization
   * Sentry for error tracking