SmartInsure website architecture diagram

Frontend
React and Tailwind CSS for user interface. Focuses on responsiveness and user experience.

Authentication
JWT and Cookies secure user access. Protects sensitive data and ensures authorized usage.

APIs
APIs manage users, plans, bookings, payments. Facilitates communication between frontend and backend.

External Services
Generates PDF documents as needed. Supports document creation for various purposes.

Backend
Node.js and Express.js handle server-side logic. Manages requests and data processing efficiently.

Database
MongoDB stores website data persistently. Organizes information about users, plans, and bookings.

Admin Dashboard
Manages plans and bookings efficiently. Provides administrative control over website content.

Hosting
Vercel hosts frontend, Render hosts backend. Ensures website availability and scalability.

Made with 🗲 Napkin