

Rule Navigator

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Abstract: *Rule Navigator is an advanced legal information system designed to streamline the retrieval of rules and regulations under the Indian Constitution. The platform features a modern front-end built using HTML, CSS, and JavaScript, while its backend is powered by Python and Natural Language Processing (NLP) to analyze user queries effectively. With an intuitive interface, Rule Navigator enables users to register, log in, and explore various legal domains with ease. The system leverages NLP to process, validate, and interpret user inputs, ensuring accurate legal information retrieval or directing users to the appropriate legal category. By enhancing accessibility to legal knowledge, the platform fosters greater legal awareness and compliance across diverse user groups.*

Keywords: Artificial Intelligence, Natural Language Processing, Chatbot