User Authentication System in Angular

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Abstract: *This paper presents a secure and scalable User Authentication System developed using Angular, a modern front-end framework. The system is designed to manage user sign-up, login, password encryption, session handling, and role-based access control. It provides a structured and modular approach to authentication for web applications. The solution improves both security and user experience while demonstrating the capabilities of Angular in handling secure access systems for modern web applications*

Keywords: Angular, Authentication, Login System, Web Security, Role-Based Access