MECH-ASSIST WEBAPP

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Abstract: *The Mechanic Assistance App is a groundbreaking service that brings car owners and mechanics into real-time contact, thus making roadside repair more accessible and convenient. The app boasts a two-in-one platform with User Mode, in which customers order mechanic assistance, upload photographs of the problem, and pinpoint their location. The Mechanic Mode enables mechanics to see orders, accept offers, and guide the customer to's location. The system utilizes real-time location tracking, secure user authentication, and effortless in-app communication, providing quicker response times and better service quality. Through the automation of the mechanics location process and provision of an open system, the app seeks to enhance the user experience and the effectiveness of roadside assistance services. The app is scalable, with the possibility of partnerships with car manufacturers and automotive service providers.*

Keywords: Mechanic Assistance