

# Car Rental Website

**Akash Rai, Abhishek Chauhan, Divyansh Gupta, Anubhav Aswal, Ms. Roobal Yadav**

ITS Engineering College, Greater Noida, UP, India

**Abstract:** *Car rental is a popular service worldwide, with many rental companies offering online booking systems. In this research paper, we discuss the design and implementation of a car rental website using the MERN Stack. The MERN Stack is a popular web development technology stack that uses MongoDB as the database, Express.js as the web application framework, React for building the user interface, and Node.js for server-side scripting. We have implemented various features that are essential for a car rental website, such as searching for available cars, booking cars, managing bookings, and user authentication. We have also incorporated various security measures to protect sensitive user data. The website has been tested thoroughly to ensure its functionality and usability.*

**Keywords:** Car rental.

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