7.1 CONCLUSION

With web-based rental management information system, hassle free renting can be provided. There is efficiency in paper procurement for charging the product. The data of all the products is stored in a centralized manner and the costs can be controlled and monitored by the operational manager and owner thus avoiding the over-budgeting. Data storage which is already computerized will ease the process for companies and the users for performing pre-processing, recognizing the buying patterns and maintaining the integrity of the data and use this information to a personal benefit. Through this application we are trying to promote renting out products used on a daily basis instead of buying and discarding them. Our application is user-friendly, open source and is Free to use. It positively impacts the environmental situation by using fewer products a greater number of times. Hiring products provides a simple way of collecting useful information to measure this service. Concentrating on customer satisfaction and the four dimensions, "Reliability", "Responsiveness", "Tangibles" and "Quality" helps us to serve the users in a better manner and thus give us a competitive edge over the others.

7.2 FUTURE SCOPE

As the technology evolves, the web development industry promises noteworthy progress. We will see the industry growing and expanding with the introduction of new tools and technologies. Here is what the future of our website development are Responsive and Adaptive Designs, Payment Gateway Integration, Email / SMS Gateway integration, Mobile OTP Integrations, and also we can enhance this web application to mobile users by developing same application into mobile technology like android, IOS. So that user can use same application features even in mobile devices also. And also we can add GPS or location based services. You can even enhance the application by providing ML features like recommendations, predictions and classifications etc. We can also upgrade the best search and filter mechanisms too for this website.

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  o   Reports from market research firms like Gartner, Forrester, and IBM
  o   Industry associations like the American Car Rental Association (ACRA)

- **Conference Proceedings:**
  o   Proceedings from conferences related to transportation, information systems, and tourism

- **Books:**
  o   Textbooks on tourism management, information systems, and transportation

- **Online Resources:**
  o   Academic databases (Google Scholar, JSTOR, ScienceDirect)
  o   Industry websites (car rental companies, technology providers)
  o   Government reports and statistics

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GLOSSARY :

• Online Car Rental System: A digital platform that enables customers to rent vehicles through the internet or mobile applications.

• Booking Engine: Software that facilitates the process of booking a rental car, including availability checks, pricing calculations, and payment processing.

• Rate Management: The process of determining and managing rental car prices based on factors such as demand, competition, and vehicle availability.

• Fleet Management: The oversight of a company's vehicle fleet, including maintenance, repair, and allocation.

• Customer Relationship Management (CRM): A system for managing interactions with current and potential customers.

• Geographic Information System (GIS): A system for capturing, storing, analyzing, managing, and presenting spatial or geographic data.

• Global Distribution System (GDS): A worldwide computer reservation system used to provide travel information and sell airline tickets and other travel products.

• Online Payment Gateway: A secure electronic payment system that authorizes credit card transactions between a merchant and a customer.

• Rental Agreement: A legal contract outlining the terms and conditions of a car rental.

• Insurance: Coverage that protects against financial loss due to accidents, theft, or other damages to the rental vehicle.

• Pick-up and Drop-off Locations: The designated places where customers can collect and return their rental cars.

• Vehicle Availability: The status of rental cars indicating whether they are available for booking or not.

• Rental Period: The duration of time for which a vehicle is rented.

• Additional Charges: Fees for extra services such as drivers, child seats, GPS devices, or additional insurance.

• Customer Support: Assistance provided to customers regarding bookings, cancellations, modifications, or issues encountered during the rental period.

• Additional Terms

• Mobile App: A software application designed to run on smartphones and tablets.

• User Interface (UI): The graphical layout of an application or website.

• User Experience (UX): The overall experience of a user interacting with a product.

• Database: A structured collection of data organized for easy access, management, and updating.

• Cloud Computing: The delivery of computing services—including servers, storage, databases, networking, software, analytics, and intelligence—over the Internet ("the cloud").

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• Artificial Intelligence (AI): Simulation of human intelligence in machines that are programmed to think like humans and mimic their actions.

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• Machine Learning: A subset of AI that allows systems to learn and improve from experience without being explicitly programmed.

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