**INTRODUCTION:**

A CAR (RAC) is a web-based system for car rentals, allowing the company to offer services online and maintain service records. In today's technologically advanced world, traditional processes have shifted to computerized systems, including car rentals for travel, business, and leisure.

**PROJECT DEFINITION:**

Our RENT A CAR system is a web-based solution enabling car rental services online. The internet has revolutionized individual activities, and our system facilitates accessibility and service record-keeping.

**PROBLEM STATEMENT:**

Some small companies use non-web-based car rental systems, limiting their online presence. Phone call reservations also have drawbacks, such as the inability to view a car before renting. Manual systems involve time-consuming office visits for registration, paper-based advertising, slow customer data management, and difficulty tracking rental cars.

**OBJECTIVES:**

The project aims to develop a web-based system for efficient car rental management, online advertising, and secure client information handling. The user-friendly system allows clients to check vehicle availability, book online, pay rent, and maintains transaction history.

**PROPOSED SOLUTION:**

To address existing issues, we propose a web-based system for seamless business transactions, enabling online reservations and payments. This solution enhances customer convenience, boosts revenue, and automates transaction tracking and customer data management.

**System Flow Chart:**